ID-Only Regulated Provider Information Disclosure Requirements

Information Templates

for

Schedules 1-13

Regulated Provider	Enable Networks Limited
Disclosure Date	30 November 2025
Disclosure Year (year ended)	30 June 2025

Templates for Schedules 1-13
Template Version 3. Prepared April 2024

Workbook Version History

Workbook Version and Date	Determination
v1, 30 November 2021	Fibre ID Determination 2021 [2021] NZCC 24
v2, 28 July 2022	Fibre ID Amendment Determination 2022 [2022] NZCC 26
v3, 3 April 2024	Fibre ID (Non-material) Amendment Determination [2024] NZCC 4

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SCHEDULE 1: REPORT ON ID FFLAS RETURN ON INVESTMENT (ID-ONLY REGULATED PROVIDER)

1(i): Return on Investment

Section	Row	Context	Category1	Category2	CY-2| %	CY-1| %	Current Year CY| %
1(i): Return on Investment	4		**ROI - comparable to a post tax WACC**	Reflecting all revenue earned	9.93%	8.42%	8.83%
1(i): Return on Investment	5		ROI - comparable to a post tax WACC	**Mid-point estimate of post tax WACC**	6.66%	7.36%	7.50%
1(i): Return on Investment	6		**ROI - comparable to a vanilla WACC**	Reflecting all revenue earned	10.38%	8.94%	9.35%
1(i): Return on Investment	7		ROI - comparable to a vanilla WACC	**Mid-point estimate of vanilla WACC**	7.11%	7.87%	8.03%
1(i): Return on Investment	8		ROI - comparable to a vanilla WACC	**Standard error**	1.31%	1.31%	1.31%

1(ii): Information Supporting the ROI

Section	Row	Context	Category1	Category2	$000	
1(ii): Information Supporting the ROI	13		**Opening RAB value**		660,524	
1(ii): Information Supporting the ROI	14		**Operating revenue**		120,045	from S2
1(ii): Information Supporting the ROI	15		Mid-year net cash outflows	Expenditure	26,882	from S2
1(ii): Information Supporting the ROI	16	plus	Mid-year net cash outflows	Assets commissioned	40,301	from S4
1(ii): Information Supporting the ROI	17	less	Mid-year net cash outflows	Asset disposals	1	from S4
1(ii): Information Supporting the ROI	18	plus	Mid-year net cash outflows	Tax payments	13,843	from S2
1(ii): Information Supporting the ROI	19	less	Mid-year net cash outflows	Other regulated income	412	from S2
1(ii): Information Supporting the ROI	20		**Mid-year net cash outflows**		80,613	calc
1(ii): Information Supporting the ROI	21		**Term credit spread differential allowance**		536	from S2
1(ii): Information Supporting the ROI	22		Closing RAB value	Total closing RAB value	683,358	from S4
1(ii): Information Supporting the ROI	23	less	Closing RAB value	Adjustment resulting from asset allocation	1	from S4
1(ii): Information Supporting the ROI	24		**Closing RAB value**		683,357	calc

1(ii): Information Supporting the ROI

Section	Row	Context	Category1	Category2	%	
1(ii): Information Supporting the ROI	29		**ROI - comparable to a vanilla WACC**		9.35%	from row P2
1(ii): Information Supporting the ROI	30		ROI - comparable to a post tax WACC	Leverage (%)	29.00%	
1(ii): Information Supporting the ROI	31		ROI - comparable to a post tax WACC	Cost of debt assumption (%)	6.51%	
1(ii): Information Supporting the ROI	32		ROI - comparable to a post tax WACC	Corporate tax rate (%)	28.00%	from S3
1(ii): Information Supporting the ROI	33		**ROI - comparable to a post tax WACC**		8.83%	to row 4

SCHEDULE 2: REPORT ON REGULATORY PROFIT

2(i): Regulatory Profit

Section	Row	Context	Category1	Category2	ID FFLAS| ($000)
2(i): Regulatory Profit	4		Regulatory income	Operating revenue	120,045
2(i): Regulatory Profit	5	plus	Regulatory income	Gains / (losses) on asset disposals	7
2(i): Regulatory Profit	6	plus	Regulatory income	Other regulated income (other than gains / (losses) on asset disposals)	405
2(i): Regulatory Profit	7		**Total regulatory income**		120,457
2(i): Regulatory Profit	8	less	**Expenditure**	Operating expenditure	23,893
2(i): Regulatory Profit	9	less	Expenditure	Pass - through costs	2,989
2(i): Regulatory Profit	10		**Operating surplus / (deficit)**		93,575
2(i): Regulatory Profit	11	less	Operating surplus / (deficit)	Total Depreciation	35,121
2(i): Regulatory Profit	12	plus	Operating surplus / (deficit)	Total Revaluations	17,655
2(i): Regulatory Profit	13		**Regulatory profit / (loss) before tax**		76,108
2(i): Regulatory Profit	14	less	Regulatory profit / (loss) before tax	Term credit spread differential allowance	536
2(i): Regulatory Profit	15	less	Regulatory profit / (loss) before tax	Regulatory tax allowance	13,843
2(i): Regulatory Profit	16		**Regulatory profit/(loss)**		61,730

2(ii): Pass-through Costs

Section	Row	Context	Category1	Category2	PQ FFLAS| ($000)
2(ii): Pass - through Costs	22		Pass through costs	Rates	2,189
2(ii): Pass - through Costs	23		Pass through costs	Telecommunications Act levies - sections 11,12	448
2(ii): Pass - through Costs	24		Pass through costs	Telecommunications Act levies - sections 87,88	293
2(ii): Pass - through Costs	25		Pass through costs	Dispute resolution scheme levies	59
2(ii): Pass - through Costs	26		**Pass-through costs**		2,989

2(iii): Merger and Acquisition Expenditure

Section	Row	Context	Category1	Category2	($000)
2(iii): Merger and Acquisition Expenditure	31		Merger and acquisition expenditure		

Provide commentary on the benefits of merger and acquisition expenditure to the regulated provider, including required disclosures in accordance with Schedule 14 (Mandatory Explanatory Notes)

SCHEDULE 3: REPORT ON REGULATORY TAX ALLOWANCE

3(i): Regulatory Tax Allowance

Section	Row	Context	Category1	Category2	ID FFLAS| ($000)
3(i): Regulatory Tax Allowance	4		**Regulatory profit / (loss) before tax**		76,108
3(i): Regulatory Tax Allowance	5	plus	Depreciation temporary differences	Depreciation	35,121
3(i): Regulatory Tax Allowance	6	less	Depreciation temporary differences	Tax depreciation	33,687
3(i): Regulatory Tax Allowance	7		**Depreciation temporary differences**	**Total**	1,434
3(i): Regulatory Tax Allowance	8	plus*	Permanent differences:	Income not included in regulatory profit / (loss) before tax but taxable	-
3(i): Regulatory Tax Allowance	9	plus*	Permanent differences:	Expenditure or loss in regulatory profit / (loss) before tax but not deductible	28
3(i): Regulatory Tax Allowance	10	less*	Permanent differences:	Income included in regulatory profit / (loss) before tax but not taxable	
3(i): Regulatory Tax Allowance	11	less*	Permanent differences:	Expenditure or loss deductible but not in regulatory profit / (loss) before tax	-
3(i): Regulatory Tax Allowance	12		**Permanent differences:**	**Total**	28
3(i): Regulatory Tax Allowance	13	less	Permanent differences:	Total revaluations	17,655
3(i): Regulatory Tax Allowance	14	plus*	Temporary differences:	Income not included in regulatory profit / (loss) before tax but taxable	3,333
3(i): Regulatory Tax Allowance	15	plus*	Temporary differences:	Expenditure or loss in regulatory profit / (loss) before tax but not deductible	(1,135)
3(i): Regulatory Tax Allowance	16	less*	Temporary differences:	Income included in regulatory profit / (loss) before tax but not taxable	-
3(i): Regulatory Tax Allowance	17	less*	Temporary differences:	Expenditure or loss deductible but not in regulatory profit / (loss) before tax	206
3(i): Regulatory Tax Allowance	18		**Temporary differences:**	**Total**	1,992
3(i): Regulatory Tax Allowance	19	less	Temporary differences:	Notional deductible interest	12,470
3(i): Regulatory Tax Allowance	20		**Regulatory taxable income**	Regulatory taxable income	49,438
3(i): Regulatory Tax Allowance	21	less	Regulatory taxable income	Utilised tax losses	
3(i): Regulatory Tax Allowance	22		Regulatory taxable income	Regulatory net taxable income	49,438
3(i): Regulatory Tax Allowance	23		**Regulatory tax allowance**	Regulatory tax allowance	13,843

* *Workings to be provided in Schedule 14A*

3(i): Regulatory Tax Allowance

Section	Row	Context	Category1	Category2	%
3(i): Regulatory Tax Allowance	30		Regulatory taxable income	Corporate tax rate (%)	28%

3(ii): Disclosure of Permanent and Temporary Differences

In Schedule 11, Box 5 and Box 6, provide descriptions and workings of items recorded in the asterisked categories in Schedule 5a(i).

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SCHEDULE 3: REPORT ON REGULATORY TAX ALLOWANCE

3(iii): Reconciliation of Tax Losses

Section	Row	Context	Category1	Category2	ID FFLAS| ($000)
3(iii): Reconciliation of Tax Losses	40		**Opening tax losses**		
3(iii): Reconciliation of Tax Losses	41	plus	Opening tax losses	Current period tax losses	
3(iii): Reconciliation of Tax Losses	42	less	Opening tax losses	Utilised tax losses	
3(iii): Reconciliation of Tax Losses	43		**Closing tax losses**		-

3(iv): Regulatory Tax Asset Base Roll-Forward

Section	Row	Context	Category1	Category2	ID FFLAS| ($000)
3(iv): Regulatory Tax Asset Base Roll-Forward	48		**Opening sum of regulatory tax asset values**		485,156
3(iv): Regulatory Tax Asset Base Roll-Forward	49	less	Opening sum of regulatory tax asset values	Tax depreciation	33,687
3(iv): Regulatory Tax Asset Base Roll-Forward	50	plus	Opening sum of regulatory tax asset values	Regulatory tax asset value of assets commissioned	45,555
3(iv): Regulatory Tax Asset Base Roll-Forward	51	less	Opening sum of regulatory tax asset values	Regulatory tax asset value of asset disposals	1
3(iv): Regulatory Tax Asset Base Roll-Forward	52	plus	Opening sum of regulatory tax asset values	Adjustment resulting from asset allocation	
3(iv): Regulatory Tax Asset Base Roll-Forward	53	plus	Opening sum of regulatory tax asset values	Other adjustments to the RAB tax value	
3(iv): Regulatory Tax Asset Base Roll-Forward	54		**Closing sum of regulatory tax asset values**		497,023

SCHEDULE 4: REPORT ON VALUE OF THE ID FFLAS REGULATORY ASSET BASE ROLLED FORWARD

4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)

Section	Row	Context	Category1	Category2	RAB| CY-4| ($000)	RAB| CY-3| ($000)	RAB| CY-2| ($000)	RAB| CY-1| ($000)	RAB| CY| ($000)	
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	4		**Total opening RAB value**			588,177	606,632	641,096	660,524	to S4, S8a, S8b
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	5	less	**Depreciation**			20,800	39,128	37,029	35,121	from row 18
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	6	plus	**Revaluations**			20,445	36,576	21,353	17,655	from row 19
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	7	plus	**Assets commissioned**			18,820	37,016	35,104	40,301	from row 23 & to S4
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	8	less	**Asset disposals**			10	–	–	1	from row 24 & to S4
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	9	less	**Adjustment to loss asset due to deregulation**			–	–	–	–	
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	10	plus	**Adjustment resulting from asset allocation**			–	–	–	1	from row 28 & to S4
4(i): ID FFLAS Regulatory Asset Base Value (Rolled Forward)	11		**Total closing RAB value**		-	606,632	641,096	660,524	683,358	to S4 & S8a

4(ii): Unallocated Regulatory Asset Base

Section	Row	Context	Category1	Category2	Unallocated RAB *| ($000)	RAB| ($000)	
4(ii): Unallocated Regulatory Asset Base	16		**Total opening RAB value**			660,524	from row 3
4(ii): Unallocated Regulatory Asset Base	17	less	**Depreciation**		–	35,121	from row 73
4(ii): Unallocated Regulatory Asset Base	18	plus	**Revaluations**		–	17,655	from row 51
4(ii): Unallocated Regulatory Asset Base	19	plus	Asset commissioned	Assets commissioned (other than below)		40,301	
4(ii): Unallocated Regulatory Asset Base	20	plus	Asset commissioned	Assets acquired from a regulated supplier			
4(ii): Unallocated Regulatory Asset Base	21	plus	Asset commissioned	Assets acquired from a related party			
4(ii): Unallocated Regulatory Asset Base	22	plus	**Assets commissioned**		-	40,301	to row 6
4(ii): Unallocated Regulatory Asset Base	23	less	Asset disposals	Asset disposals (other than below)		1	
4(ii): Unallocated Regulatory Asset Base	24	less	Asset disposals	Asset disposals to a regulated supplier			
4(ii): Unallocated Regulatory Asset Base	25	less	Asset disposals	Asset disposals to a related party			
4(ii): Unallocated Regulatory Asset Base	26	less	**Asset disposals**		-	1	to row 7
4(ii): Unallocated Regulatory Asset Base	27	less	**Adjustment to loss asset due to deregulation**			-	
4(ii): Unallocated Regulatory Asset Base	28	plus	**Adjustment resulting from asset allocation**			1	to row 10
4(ii): Unallocated Regulatory Asset Base	29		**Total closing RAB value**		-	683,358	from S4a

** The 'unallocated RAB' is the total value of those assets used wholly or partially to provide FFLAS services without any allowance being made for the allocation of costs to services provided by the supplier that are not FFLAS services. The RAB value represents the value of these assets after applying this cost allocation. Neither value includes works under construction.*

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

Section	Row	Context	Category1	Category2	Index	
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	37		CPI_T		1,306	from SE9A Index column - CPI table (Statistics NZ Website)
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	38		CPI_{T-1}		1,272	from SE9A Index column - CPI table (Statistics NZ Website)

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

Section	Row	Context	Category1	Category2	%
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	43		Revaluation rate (%)		2.67%

4(iii): Calculation of Revaluation Rate and Revaluation of Assets

Section	Row	Context	Category1	Category2	Unallocated RAB *| ($000)	RAB| ($000)	
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	48		Total opening RAB value		-	660,524	from row 16 (and row3)
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	49		Opening value of fully depreciated and disposed assets			30	
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	50	less	Total opening RAB value subject to revaluation		-	660,494	
4(iii): Calculation of Revaluation Rate and Revaluation of Asset	51		**Revaluations**		-	17,654.71	to row 18 & S3

SCHEDULE 4: REPORT ON VALUE OF THE ID FFLAS REGULATORY ASSET BASE ROLLED FORWARD

4(iv): Roll Forward of Works Under Construction

Section	Row	Context	Category1	Category2	Unallocated works under construction| ($000)	Allocated works under construction| ($000)	
4(iv): Roll Forward of Works Under Construction	57		**Works under construction - preceding disclosure year**			18,550	
4(iv): Roll Forward of Works Under Construction	58	plus	Works under construction - current disclosure year	Capital expenditure		28,651	from S6
4(iv): Roll Forward of Works Under Construction	59	less	Works under construction - current disclosure year	Assets commissioned	-	40,301	from row 22
4(iv): Roll Forward of Works Under Construction	60	plus	Works under construction - current disclosure year	Adjustment resulting from asset allocation			
4(iv): Roll Forward of Works Under Construction	61		**Works under construction - current disclosure year**		-	6,900	

4(iv): Roll Forward of Works Under Construction

Section	Row	Context	Category1	Category2	%
4(iv): Roll Forward of Works Under Construction	66		Highest rate of capitalised finance applied		

4(v): Regulatory Depreciation

Section	Row	Context	Category1	Category2	Unallocated RAB *| ($000)	RAB| ($000)	
4(v): Regulatory Depreciation	71		Depreciation - GAAP			24,516	
4(v): Regulatory Depreciation	72		Depreciation - alternative method			10,605	
4(v): Regulatory Depreciation	73		**Total depreciation**		-	35,121	to row 17 & S3

4(vi): Disclosure of Changes to Depreciation Methods

Section	Row	Context	Category1| Asset category or assets with changes to depreciation*	Category2| Reason for change of method (text entry)	Depreciation charge for the period (RAB)| ($000)	Closing RAB value under 'alternative method' depreciation| ($000)	Closing RAB value under 'GAAP' depreciation| ($000)
4(vi): Disclosure of Changes to Depreciation Methods	78						
4(vi): Disclosure of Changes to Depreciation Methods	79						
4(vi): Disclosure of Changes to Depreciation Methods	80						
4(vi): Disclosure of Changes to Depreciation Methods	81						
4(vi): Disclosure of Changes to Depreciation Methods	82						
4(vi): Disclosure of Changes to Depreciation Methods	83						
4(vi): Disclosure of Changes to Depreciation Methods	84						
4(vi): Disclosure of Changes to Depreciation Methods	85						

**Include additional rows as needed*

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SCHEDULE 4: REPORT ON VALUE OF THE ID FFLAS REGULATORY ASSET BASE ROLLED FORWARD

4(vii): Disclosure by Asset Category

Section	Row	Context	Category1	Category2	Opening RAB value	Less depreciation	Plus revaluations	Plus assets commissioned	Less asset disposals	Plus asset allocation adjustment	Plus asset category transfers	Total	Weighted average remaining asset life	Weighted average expected total life
4(vii): Disclosure by Asset Category	92	Layer 1 assets		Ducts and Manholes	499,928	11,527	13,363	17,984	-	-	-	519,748	40	50
4(vii): Disclosure by Asset Category	93	Layer 1 assets		Fibre Optic Cable	39,764	1,697	1,063	1,771	-	-	-	40,900	20	30
4(vii): Disclosure by Asset Category	94	Layer 1 assets		Fibre Service Leads	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	95	Layer 1 assets		Poles	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	96	Layer 1 assets		FTTN / FTTP Cabinets	22,831	1,818	610	831	-	-	-	22,454	11	20
4(vii): Disclosure by Asset Category	97	Layer 1 assets		Network Equipment	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	98	Layer 1 assets		Information Technology	251	251	7	18	-	-	-	25	-	5
4(vii): Disclosure by Asset Category	99	Layer 1 assets		Other Layer 1 assets	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	100	**Layer 1 assets**		**Total Layer 1 closing RAB value**	562,773	15,293	15,043	20,604	-	-	-	583,127		
4(vii): Disclosure by Asset Category	101	Layer 2 assets		FTTN / FTTP Cabinets	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	102	Layer 2 assets		Network Equipment	7,839	3,143	210	9,598	-	-	-	14,504	3	6
4(vii): Disclosure by Asset Category	103	Layer 2 assets		Information Technology	4,436	1,011	119	7,470	-	-	-	11,013	3	5
4(vii): Disclosure by Asset Category	104	Layer 2 assets		Other Layer 2 assets	-	-	-	-	-	-	-	-		
4(vii): Disclosure by Asset Category	105	**Layer 2 assets**		**Total Layer 2 closing RAB value**	12,275	4,154	328	17,068	-	-	-	25,517		
4(vii): Disclosure by Asset Category	106	Other Network Assets		Network land and buildings	10,743	183	287	29	-	-	-	10,876	27	34
4(vii): Disclosure by Asset Category	107	Other Network Assets		Other network assets	2,401	524	64	933	-	-	-	2,874	3	10
4(vii): Disclosure by Asset Category	108	**Other Network Assets**		**Total network assets**	588,192	20,154	15,722	38,634	-	-	-	622,394		
4(vii): Disclosure by Asset Category	109	Non-Network Assets		Non-network land and buildings	3,985	553	107	(154)	-	-	-	3,384	6	10
4(vii): Disclosure by Asset Category	110	Non-Network Assets		Non-network IT hardware/software	4,502	3,080	120	1,371	-	-	-	2,913	0	3
4(vii): Disclosure by Asset Category	111	Non-Network Assets		Other non-network assets	3,501	729	94	450	1	-	-	3,315	4	8
4(vii): Disclosure by Asset Category	112	**Non-Network Assets**		**Total non-network assets**	11,987	4,362	320	1,667	1	-	-	9,612		
4(vii): Disclosure by Asset Category	113	**Total - core fibre assets**			600,179	24,516	16,042	40,301	1	-	-	632,006		
4(vii): Disclosure by Asset Category	114	**Financial loss asset**			60,344	10,605	1,613		-			51,352	11	14
4(vii): Disclosure by Asset Category	115	**Total RAB**			660,524	35,121	17,655	40,301	1	-	-	683,358		

SCHEDULE 4a: REPORT ON ASSET ALLOCATIONS

4a(i): Regulated Service Asset Values

Section	Row	Category1	Category2	Category3	ID-FFLAS| ($000)	Non-FFLAS| ($000)	Total| ($000)
4a(i): Regulated Service Asset Values	4	NETWORK ASSETS - LAYER 1	Ducts and Manholes	Directly attributable	519,748		
4a(i): Regulated Service Asset Values	5	NETWORK ASSETS - LAYER 1	Ducts and Manholes	Not directly attributable			
4a(i): Regulated Service Asset Values	6	NETWORK ASSETS - LAYER 1	Ducts and Manholes	Total attributable to regulated service	519,748	-	-
4a(i): Regulated Service Asset Values	7	NETWORK ASSETS - LAYER 1	Fibre Optic Cable	Directly attributable	40,900		
4a(i): Regulated Service Asset Values	8	NETWORK ASSETS - LAYER 1	Fibre Optic Cable	Not directly attributable			
4a(i): Regulated Service Asset Values	9	NETWORK ASSETS - LAYER 1	Fibre Optic Cable	Total attributable to regulated service	40,900	-	-
4a(i): Regulated Service Asset Values	10	NETWORK ASSETS - LAYER 1	Fibre Service Leads	Directly attributable	-		
4a(i): Regulated Service Asset Values	11	NETWORK ASSETS - LAYER 1	Fibre Service Leads	Not directly attributable			
4a(i): Regulated Service Asset Values	12	NETWORK ASSETS - LAYER 1	Fibre Service Leads	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	13	NETWORK ASSETS - LAYER 1	Local Access Copper Cable (Poles)	Directly attributable	-		
4a(i): Regulated Service Asset Values	14	NETWORK ASSETS - LAYER 1	Local Access Copper Cable (Poles)	Not directly attributable			
4a(i): Regulated Service Asset Values	15	NETWORK ASSETS - LAYER 1	Local Access Copper Cable (Poles)	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	16	NETWORK ASSETS - LAYER 1	FTTN/FTTP Cabinets	Directly attributable	22,454		
4a(i): Regulated Service Asset Values	17	NETWORK ASSETS - LAYER 1	FTTN/FTTP Cabinets	Not directly attributable			
4a(i): Regulated Service Asset Values	18	NETWORK ASSETS - LAYER 1	FTTN/FTTP Cabinets	Total attributable to regulated service	22,454	-	-
4a(i): Regulated Service Asset Values	19	NETWORK ASSETS - LAYER 1	Network Equipment	Directly attributable	-		
4a(i): Regulated Service Asset Values	20	NETWORK ASSETS - LAYER 1	Network Equipment	Not directly attributable			
4a(i): Regulated Service Asset Values	21	NETWORK ASSETS - LAYER 1	Network Equipment	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	22	NETWORK ASSETS - LAYER 1	Information Technology	Directly attributable	25		
4a(i): Regulated Service Asset Values	23	NETWORK ASSETS - LAYER 1	Information Technology	Not directly attributable			
4a(i): Regulated Service Asset Values	24	NETWORK ASSETS - LAYER 1	Information Technology	Total attributable to regulated service	25	-	-
4a(i): Regulated Service Asset Values	25	NETWORK ASSETS - LAYER 1	Other Layer 1 assets	Directly attributable	-		
4a(i): Regulated Service Asset Values	26	NETWORK ASSETS - LAYER 1	Other Layer 1 assets	Not directly attributable			
4a(i): Regulated Service Asset Values	27	NETWORK ASSETS - LAYER 1	Other Layer 1 assets	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	28	NETWORK ASSETS - LAYER 2	FTTN/FTTP Cabinets	Directly attributable	-		
4a(i): Regulated Service Asset Values	29	NETWORK ASSETS - LAYER 2	FTTN/FTTP Cabinets	Not directly attributable			
4a(i): Regulated Service Asset Values	30	NETWORK ASSETS - LAYER 2	FTTN/FTTP Cabinets	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	31	NETWORK ASSETS - LAYER 2	Network Equipment	Directly attributable	14,504		
4a(i): Regulated Service Asset Values	32	NETWORK ASSETS - LAYER 2	Network Equipment	Not directly attributable			
4a(i): Regulated Service Asset Values	33	NETWORK ASSETS - LAYER 2	Network Equipment	Total attributable to regulated service	14,504	-	-
4a(i): Regulated Service Asset Values	34	NETWORK ASSETS - LAYER 2	Information Technology	Directly attributable	11,013		
4a(i): Regulated Service Asset Values	35	NETWORK ASSETS - LAYER 2	Information Technology	Not directly attributable			
4a(i): Regulated Service Asset Values	36	NETWORK ASSETS - LAYER 2	Information Technology	Total attributable to regulated service	11,013	-	-
4a(i): Regulated Service Asset Values	37	NETWORK ASSETS - LAYER 2	Other Layer 2 assets	Directly attributable	-		
4a(i): Regulated Service Asset Values	38	NETWORK ASSETS - LAYER 2	Other Layer 2 assets	Not directly attributable			
4a(i): Regulated Service Asset Values	39	NETWORK ASSETS - LAYER 2	Other Layer 2 assets	Total attributable to regulated service	-	-	-
4a(i): Regulated Service Asset Values	40	OTHER NETWORK ASSETS	Network land and buildings	Directly attributable	10,876		
4a(i): Regulated Service Asset Values	41	OTHER NETWORK ASSETS	Network land and buildings	Not directly attributable			
4a(i): Regulated Service Asset Values	42	OTHER NETWORK ASSETS	Network land and buildings	Total attributable to regulated service	10,876	-	-
4a(i): Regulated Service Asset Values	43	OTHER NETWORK ASSETS	Other network assets	Directly attributable	2,874		
4a(i): Regulated Service Asset Values	44	OTHER NETWORK ASSETS	Other network assets	Not directly attributable			
4a(i): Regulated Service Asset Values	45	OTHER NETWORK ASSETS	Other network assets	Total attributable to regulated service	2,874	-	-
4a(i): Regulated Service Asset Values	46	NON-NETWORK ASSETS	Non-network land and buildings	Directly attributable	3,384		
4a(i): Regulated Service Asset Values	47	NON-NETWORK ASSETS	Non-network land and buildings	Not directly attributable			
4a(i): Regulated Service Asset Values	48	NON-NETWORK ASSETS	Non-network land and buildings	Total attributable to regulated service	3,384	-	-
4a(i): Regulated Service Asset Values	49	NON-NETWORK ASSETS	Non-network IT hardware/software	Directly attributable	2,913		
4a(i): Regulated Service Asset Values	50	NON-NETWORK ASSETS	Non-network IT hardware/software	Not directly attributable			
4a(i): Regulated Service Asset Values	51	NON-NETWORK ASSETS	Non-network IT hardware/software	Total attributable to regulated service	2,913	-	-
4a(i): Regulated Service Asset Values	52	NON-NETWORK ASSETS	Other non-network assets	Directly attributable	3,315		
4a(i): Regulated Service Asset Values	53	NON-NETWORK ASSETS	Other non-network assets	Not directly attributable			
4a(i): Regulated Service Asset Values	54	NON-NETWORK ASSETS	Other non-network assets	Total attributable to regulated service	3,315	-	-
4a(i): Regulated Service Asset Values	55	NON-NETWORK ASSETS	**Regulated service asset value directly attributable**		632,006		
4a(i): Regulated Service Asset Values	56	NON-NETWORK ASSETS	**Regulated service asset value not directly attributable**		-	-	-
4a(i): Regulated Service Asset Values	57	NON-NETWORK ASSETS	**Financial loss asset**		51,352		51,352
4a(i): Regulated Service Asset Values	58	NON-NETWORK ASSETS	**Total closing RAB value**		683,358	-	-

to S4

SCHEDULE 4a: REPORT ON ASSET ALLOCATIONS

4a(ii): Changes in Asset Allocations*†

Section	Row	Category1	Category2	Asset category	Original allocator or line items	New allocator or line items	Rationale for change	Original allocation| CY-1| ($000)	Original allocation| Current Year (CY)| ($000)	New allocation| CY-1| ($000)	New allocation| Current Year (CY)| ($000)	Difference| CY-1| ($000)	Difference| Current Year (CY)| ($000)
4a(ii): Changes in Asset Allocations*†	63	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	64	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	65	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	66	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	67	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	68	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	69	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	70	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	71	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	72	Change in asset value allocation										-	-
4a(ii): Changes in Asset Allocations*†	73	Change in asset value allocation										-	-

** a change in asset allocation must be completed for each allocator or component change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.*

† include additional rows if needed

SCHEDULE 5: REPORT ON OPERATING EXPENDITURE FOR THE DISCLOSURE YEAR

5(i): Operating Expenditure

Section	Row	Category1	Category2	($000)
5(i): Operating Expenditure	4	Customer opex	Customer operations	361
5(i): Operating Expenditure	5	Customer opex	Product, sales & marketing	3,658
5(i): Operating Expenditure	6	Total customer opex	Level 1	
5(i): Operating Expenditure	7	**Total customer opex**		4,019
5(i): Operating Expenditure	8	Network opex	Maintenance	3,448
5(i): Operating Expenditure	9	Network opex	Network operations	4,310
5(i): Operating Expenditure	10	Network opex	Network operating costs	448
5(i): Operating Expenditure	11	Total network opex	Level 1	
5(i): Operating Expenditure	12	**Total network opex**		8,206
5(i): Operating Expenditure	13	Support opex	Asset management	356
5(i): Operating Expenditure	14	Support opex	Corporate opex	8,091
5(i): Operating Expenditure	15	Support opex	Technology	3,221
5(i): Operating Expenditure	16	**Total support opex**	Level 1	
5(i): Operating Expenditure	17	**Total support opex**		11,668
5(i): Operating Expenditure	18	**Total**	Level 1	-
5(i): Operating Expenditure	19	**Total**		23,893

5(ii): Subcomponents of Operating Expenditure

Section	Row	Category1	Category2	($000)
5(ii): Subcomponents of Operating Expenditure	23	Subcomponents of operating expenditure	Research and development	
5(ii): Subcomponents of Operating Expenditure	24	Subcomponents of operating expenditure	Insurance expenditure	407

SCHEDULE 5a: REPORT ON COST ALLOCATIONS

5a(i): Operating Cost Allocations

Section	Row	Category1	Category2	Level 1| ID-FFLAS| ($000)	Level 1| Non-FFLAS| ($000)	Level 1| Total| ($000)	Level 2| ID-FFLAS| ($000)	Level 2| Non-FFLAS| ($000)	Level 2| Total| ($000)
5a(i): Operating Cost Allocations	4	Customer operations	Directly attributable				361		
5a(i): Operating Cost Allocations	5	Customer operations	Not directly attributable						-
5a(i): Operating Cost Allocations	6	Customer operations	Total attributable to regulated service				361		
5a(i): Operating Cost Allocations	7	Product, sales & marketing	Directly attributable				3,658		
5a(i): Operating Cost Allocations	8	Product, sales & marketing	Not directly attributable						-
5a(i): Operating Cost Allocations	9	Product, sales & marketing	Total attributable to regulated service				3,658		
5a(i): Operating Cost Allocations	10	Customer opex	Directly attributable	0			4,019		
5a(i): Operating Cost Allocations	11	Customer opex	Not directly attributable			-	-	-	-
5a(i): Operating Cost Allocations	12	Customer opex	Total attributable to regulated service	-			4,019		
5a(i): Operating Cost Allocations	13	Maintenance	Directly attributable				3,448		
5a(i): Operating Cost Allocations	14	Maintenance	Not directly attributable						-
5a(i): Operating Cost Allocations	15	Maintenance	Total attributable to regulated service				3,448		
5a(i): Operating Cost Allocations	16	Network operations	Directly attributable				4,310		
5a(i): Operating Cost Allocations	17	Network operations	Not directly attributable						-
5a(i): Operating Cost Allocations	18	Network operations	Total attributable to regulated service				4,310		
5a(i): Operating Cost Allocations	19	Network operating costs	Directly attributable				448		
5a(i): Operating Cost Allocations	20	Network operating costs	Not directly attributable						-
5a(i): Operating Cost Allocations	21	Network operating costs	Total attributable to regulated service				448		
5a(i): Operating Cost Allocations	22	Network opex	Directly attributable	-			8,206		
5a(i): Operating Cost Allocations	23	Network opex	Not directly attributable			-	-	-	-
5a(i): Operating Cost Allocations	24	Network opex	Total attributable to regulated service	-			8,206		
5a(i): Operating Cost Allocations	25	Asset management	Directly attributable				356		
5a(i): Operating Cost Allocations	26	Asset management	Not directly attributable						-
5a(i): Operating Cost Allocations	27	Asset management	Total attributable to regulated service				356		
5a(i): Operating Cost Allocations	28	Corporate opex	Directly attributable				8,091		
5a(i): Operating Cost Allocations	29	Corporate opex	Not directly attributable						-
5a(i): Operating Cost Allocations	30	Corporate opex	Total attributable to regulated service				8,091		
5a(i): Operating Cost Allocations	31	Technology	Directly attributable				3,221		
5a(i): Operating Cost Allocations	32	Technology	Not directly attributable						-
5a(i): Operating Cost Allocations	33	Technology	Total attributable to regulated service				3,221		
5a(i): Operating Cost Allocations	34	Support opex	Directly attributable	-			11,312		
5a(i): Operating Cost Allocations	35	Support opex	Not directly attributable			-	-	-	-
5a(i): Operating Cost Allocations	36	Support opex	Total attributable to regulated service	-			11,312		
5a(i): Operating Cost Allocations	37	**Operating costs directly attributable**		-			23,537		
5a(i): Operating Cost Allocations	38	**Operating costs not directly attributable**		-	-	-	-	-	-
5a(i): Operating Cost Allocations	39	**Operating expenditure**		-			23,537		

5a(ii): Other Cost Allocations

Section	Row	Category1	Category2	($000)
5a(ii): Other Cost Allocations	44	**Pass through costs**	Directly attributable	2,989
5a(ii): Other Cost Allocations	45	Pass through costs	Not directly attributable	
5a(ii): Other Cost Allocations	46	Pass through costs	**Total attributable to regulated service**	2,989

5a(iii): Changes in Cost Allocations*

Section	Row	Category1	Category2	Cost category	Original allocator or line items	New allocator or line items	Rationale for change	Original allocation| CY-1| ($000)	Original allocation| Current Year (CY)| ($000)	New allocation| CY-1| ($000)	New allocation| Current Year (CY)| ($000)	Difference| CY-1| ($000)	Difference| Current Year (CY)| ($000)
5a(iii): Changes in Cost Allocations*	51	Change in cost allocation 1										-	-
5a(iii): Changes in Cost Allocations*	52	Change in cost allocation 1										-	-
5a(iii): Changes in Cost Allocations*	53	Change in cost allocation 1										-	-
5a(iii): Changes in Cost Allocations*	54	Change in cost allocation 1										-	-
5a(iii): Changes in Cost Allocations*	55	Change in cost allocation 2										-	-
5a(iii): Changes in Cost Allocations*	56	Change in cost allocation 2										-	-
5a(iii): Changes in Cost Allocations*	57	Change in cost allocation 2										-	-
5a(iii): Changes in Cost Allocations*	58	Change in cost allocation 2										-	-
5a(iii): Changes in Cost Allocations*	59	Change in cost allocation 3										-	-
5a(iii): Changes in Cost Allocations*	60	Change in cost allocation 3										-	-
5a(iii): Changes in Cost Allocations*	61	Change in cost allocation 3										-	-
5a(iii): Changes in Cost Allocations*	62	Change in cost allocation 3										-	-

** a change in cost allocation must be completed for each cost allocator change that has occurred in the disclosure year. A movement in an allocator metric is not a change in allocator or component.*

† include additional rows if needed

pwc

SCHEDULE 6: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

6(i): Expenditure on Assets

Section	Row	Context	Category1	Category2	($000)
6(i): Expenditure on Assets	4		Extending the network	Augmentation	5,934
6(i): Expenditure on Assets	5		Extending the network	New property developments	1,954
6(i): Expenditure on Assets	6		Extending the network	UFB communal	-
6(i): Expenditure on Assets	7		Extending the network	Level 1	
6(i): Expenditure on Assets	8		**Extending the network**		7,888
6(i): Expenditure on Assets	9		Installations	Complex installations	9,187
6(i): Expenditure on Assets	10		Installations	Standard installations	8,235
6(i): Expenditure on Assets	11		Installations	Level 1	
6(i): Expenditure on Assets	12		**Installations**		17,422
6(i): Expenditure on Assets	13		Network capacity	Access	3,669
6(i): Expenditure on Assets	14		Network capacity	Aggregation	253
6(i): Expenditure on Assets	15		Network capacity	Transport	-
6(i): Expenditure on Assets	16		Network capacity	Level 1	
6(i): Expenditure on Assets	17		**Network capacity**		3,922
6(i): Expenditure on Assets	18		Network sustain & enhance	Field Sustain	86
6(i): Expenditure on Assets	19		Network sustain & enhance	Relocations	-
6(i): Expenditure on Assets	20		Network sustain & enhance	Resilience	-
6(i): Expenditure on Assets	21		Network sustain & enhance	Site Sustain	1,100
6(i): Expenditure on Assets	22		Network sustain & enhance	Level 1	
6(i): Expenditure on Assets	23		**Network sustain & enhance**		1,186
6(i): Expenditure on Assets	24		Network & customer IT		2,946
6(i): Expenditure on Assets	25		Network & customer IT	Level 1	
6(i): Expenditure on Assets	26		**Expenditure on network assets**		33,364
6(i): Expenditure on Assets	27		Non-network IT	Business IT	491
6(i): Expenditure on Assets	28		Non-network IT	Corporate capex	206
6(i): Expenditure on Assets	29		Non-network IT	Level 1	
6(i): Expenditure on Assets	30		**Expenditure on non-network assets**		697
6(i): Expenditure on Assets	31		**Expenditure on assets**		34,061
6(i): Expenditure on Assets	32	plus	Capital expenditure	Cost of financing	
6(i): Expenditure on Assets	33	less	Capital expenditure	Value of capital contributions	5,410
6(i): Expenditure on Assets	34		**Capital Expenditure**		28,651

SCHEDULE 6: REPORT ON CAPITAL EXPENDITURE FOR THE DISCLOSURE YEAR

6(ii): Breakdown of capital contributions

Section	Row	Context	Category1	Category2	($000)
6(ii): Breakdown of capital contributions	39		Extending the network		5,347
6(ii): Breakdown of capital contributions	40		Installations		63
6(ii): Breakdown of capital contributions	41		Network capacity		-
6(ii): Breakdown of capital contributions	42		Network sustain & enhance		-
6(ii): Breakdown of capital contributions	43		Network & customer IT		-
6(ii): Breakdown of capital contributions	44		**Total**		5,410

6(iii): Subcomponents of Expenditure on Assets

Section	Row	Context	Category1	Category2	($000)
6(iii): Subcomponents of Expenditure on Assets	49		Subcomponents of expenditure on assets	Research and development	

SCHEDULE 7: REPORT ON COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

7(i): Revenue

Section	Row	Category1	Category2	Target ($000)1	Actual ($000)	Variance (%)
7(i): Revenue	4	Operating revenue	Connection revenue	240	330	38%
7(i): Revenue	5	Operating revenue	Monthly access revenue	121,125	118,863	(2%)
7(i): Revenue	6	Operating revenue	Other product specific revenue		852	
7(i): Revenue	7	**Total operating revenue**		121,365	120,045	(1%)
7(i): Revenue	8	Non-financial	Connection volumes - opening	157,751	157,074	(0%)
7(i): Revenue	9	Non-financial	Connections volumes - closing	164,683	161,582	(2%)

7(ii): Expenditure on Assets

Section	Row	Category1	Category2	Forecast ($000)2	Actual ($000)	Variance (%)
7(ii): Expenditure on Assets	14	Extending the network	Augmentation	5,962	5,934	(0%)
7(ii): Expenditure on Assets	15	Extending the network	New property developments	701	1,954	179%
7(ii): Expenditure on Assets	16	Extending the network	UFB communal	-	-	-
7(ii): Expenditure on Assets	17	**Extending the network**		6,663	7,888	18%
7(ii): Expenditure on Assets	18	Installations	Complex installations	9,135	9,187	1%
7(ii): Expenditure on Assets	19	Installations	Standard installations	8,012	8,235	3%
7(ii): Expenditure on Assets	20	**Installations**		17,147	17,422	2%
7(ii): Expenditure on Assets	21	Network capacity	Access	6,363	3,669	(42%)
7(ii): Expenditure on Assets	22	Network capacity	Aggregation	719	253	(65%)
7(ii): Expenditure on Assets	23	Network capacity	Transport	-	-	-
7(ii): Expenditure on Assets	24	**Network capacity**		7,082	3,922	(45%)
7(ii): Expenditure on Assets	25	Network sustain & enhance	Field sustain	-	86	-
7(ii): Expenditure on Assets	26	Network sustain & enhance	Relocations	-	-	-
7(ii): Expenditure on Assets	27	Network sustain & enhance	Resilience	75	-	(100%)
7(ii): Expenditure on Assets	28	Network sustain & enhance	Site sustain	3,737	1,100	(71%)
7(ii): Expenditure on Assets	29	**Network sustain & enhance**		3,812	1,186	(69%)
7(ii): Expenditure on Assets	30	Network & customer IT	Network & customer IT	5,878	2,946	(50%)
7(ii): Expenditure on Assets	31	**Expenditure on network assets**		40,582	33,364	(18%)
7(ii): Expenditure on Assets	32	Non-network IT	Business IT	380	491	29%
7(ii): Expenditure on Assets	33	Non-network IT	Corporate capex	412	206	(50%)
7(ii): Expenditure on Assets	34	**Expenditure on non-network assets**		792	697	(12%)
7(ii): Expenditure on Assets	35	**Expenditure on assets**		41,374	34,061	(18%)

SCHEDULE 7: REPORT ON COMPARISON OF FORECASTS TO ACTUAL EXPENDITURE

7(iii): Operating Expenditure

Section	Row	Category1	Category2	Forecast ($000)2	Actual ($000)	Variance (%)
7(iii): Operating Expenditure	40	Customer opex	Customer operations	929	361	(61%)
7(iii): Operating Expenditure	41	Customer opex	Product, sales & marketing	4,598	3,658	(20%)
7(iii): Operating Expenditure	42	**Total customer opex**		5,527	4,019	(27%)
7(iii): Operating Expenditure	43	**Network opex**	Maintenance	3,250	3,448	6%
7(iii): Operating Expenditure	44	Network opex	Network operations	4,437	4,310	(3%)
7(iii): Operating Expenditure	45	Network opex	Network operating costs	456	448	(2%)
7(iii): Operating Expenditure	46	**Total network opex**		8,144	8,206	1%
7(iii): Operating Expenditure	47	Support opex	Asset management	-	356	-
7(iii): Operating Expenditure	48	Support opex	Corporate opex	9,327	8,091	(13%)
7(iii): Operating Expenditure	49	Support opex	Technology	6,296	3,221	(49%)
7(iii): Operating Expenditure	50	**Total support opex**		15,623	11,668	(25%)
7(iii): Operating Expenditure	51	**Operating expenditure**		29,294	23,893	(18%)

7(iv): Subcomponents of Operating Expenditure

Section	Row	Category1	Category2	Forecast ($000)2	Actual ($000)	Variance (%)
7(iv): Subcomponents of Operating Expenditure	56	Subcomponents of operating expenditure	Research and development		-	-
7(iv): Subcomponents of Operating Expenditure	57	Subcomponents of operating expenditure	Insurance	481	407	(15%)

1 From the nominal dollar target revenue for the disclosure year disclosed under clause 2.5.11 of this determination

2 From the CY+1 nominal dollar expenditure forecasts disclosed in accordance with clause 2.3.1 for the forecast period starting at the beginning of the disclosure year (Schedules 11 and 11a)

SCHEDULE 8: REPORT ON CALCULATION INPUTS

8(i): Qualifying Debt (may be Commission only)

Section	Row	Context	Category1	Category2	Issue date	Pricing date	Original tenor (in years)	Coupon rate (%)	Book value at issue date (NZD)	Book value at date of financial statement (NZD)	Term Credit Spread Difference	Debt issue cost readjustment
8(i): Qualifying Debt (may be Commission only)	4	Issuing party	ECI		ECI							
8(i): Qualifying Debt (may be Commission only)	5	Issuing party										
8(i): Qualifying Debt (may be Commission only)	6	Issuing party										
8(i): Qualifying Debt (may be Commission only)	7	Issuing party										
8(i): Qualifying Debt (may be Commission only)	8	Issuing party										
8(i): Qualifying Debt (may be Commission only)	9	Issuing party										
8(i): Qualifying Debt (may be Commission only)	10		Total							294,400,000	1,104,000	(294,400)

**Include additional rows if needed*

8(ii): Calculation of Term Credit Spread Differential Allowance

Section	Row	Context	Category1	Category2	($)	%	
8(ii): Calculation of Term Credit Spread Differential Allowance	17		**Gross term credit spread differential**		809,600		from row 10
8(ii): Calculation of Term Credit Spread Differential Allowance	18		Total book value of interest bearing debt		294,400,000		
8(ii): Calculation of Term Credit Spread Differential Allowance	19		Leverage			29%	
8(ii): Calculation of Term Credit Spread Differential Allowance	20		Average opening and closing RAB values		671,940,677		
8(ii): Calculation of Term Credit Spread Differential Allowance	21		**Attribution Rate (%)**			66.2%	
8a(ii): Calculation of Term Credit Spread Differential Allowance	22		**Term credit spread differential allowance**		535,873		to S1, S2

8(iii): Calculation of Notional Deductible Interest

Section	Row	Context	Category1	Category2	($000)
8(iii): Calculation of Notional Deductible Interest	28		**Opening RAB value**		660,524
8(iii): Calculation of Notional Deductible Interest	29		Minus: Crown financing outstanding		-
8(iii): Calculation of Notional Deductible Interest	30		Leverage (%)		29%
8(iii): Calculation of Notional Deductible Interest	31		Cost of debt		6.51%
8(iii): Calculation of Notional Deductible Interest	32		Months in disclosure year		12
8(iii): Calculation of Notional Deductible Interest	33		**Notional deductible interest**		12,470

8(iv): Calculation of Asset Stranding Allowance adjustment to ROI

Section	Row	Context	Category1	Category2	($000)
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	38	A			0.001
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	39	B	Average of C and D where:		671,941
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	40	C	= sum of opening RAB values of core fibre assets		600,179
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	41		+ opening RAB value of financial loss asset		60,344
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	42		C, Total		660,524
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	43	D	= Sum of closing RAB values of core fibre assets		632,006
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	44		+ closing RAB value of financial loss asset		51,352
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	45		D, Total		683,358
8(iv): Calculation of Asset Stranding Allowance adjustment to ROI	46		**Asset stranding allowance adjustment = A x B**		672

SCHEDULE 9: REPORT ON RELATED PARTY TRANSACTIONS

9(i): Summary - Related Party Transactions

Section	Row	Category1	Category2	($000)
9(i): Summary - Related Party Transactions	4	Total regulatory income		99
9(i): Summary - Related Party Transactions	5	Total regulatory income	Percentage of total regulatory income where associated FFLAS services were provided at a value less than if the transaction was an arm's-length transaction	
9(i): Summary - Related Party Transactions	6	Market value of asset disposals		

9(i): Summary - Related Party Transactions

Section	Row	Category1| Level 1 category	Category2| Level 2 category	($000)
9(i): Summary - Related Party Transactions	11	Customer opex	Customer operations	-
9(i): Summary - Related Party Transactions	12	Customer opex	Product, sales & marketing	-
9(i): Summary - Related Party Transactions	13	**Customer opex**	Customer opex	-
9(i): Summary - Related Party Transactions	14	Network opex	Maintenance	-
9(i): Summary - Related Party Transactions	15	Network opex	Network operations	15
9(i): Summary - Related Party Transactions	16	Network opex	Network operating costs	-
9(i): Summary - Related Party Transactions	17	**Network opex**		15
9(i): Summary - Related Party Transactions	18	Support opex	Asset management	-
9(i): Summary - Related Party Transactions	19	Support opex	Corporate opex	420
9(i): Summary - Related Party Transactions	20	Support opex	Technology	-
9(i): Summary - Related Party Transactions	21	**Support opex**		420
9(i): Summary - Related Party Transactions	22	**Total Operating expenditure**		435
9(i): Summary - Related Party Transactions	23	Expenditure on assets	Extending the network	-
9(i): Summary - Related Party Transactions	24	Expenditure on assets	Installations	73
9(i): Summary - Related Party Transactions	25	Expenditure on assets	Network capacity	-
9(i): Summary - Related Party Transactions	26	Expenditure on assets	Network sustain & enhance	68
9(i): Summary - Related Party Transactions	27	Expenditure on assets	Network & customer IT	-
9(i): Summary - Related Party Transactions	28	**Expenditure on network assets**		142
9(i): Summary - Related Party Transactions	29	**Expenditure on non-network assets**		-
9(i): Summary - Related Party Transactions	30	**Expenditure on assets**		142
9(i): Summary - Related Party Transactions	31	Capital expenditure	Cost of financing	
9(i): Summary - Related Party Transactions	32	Capital expenditure	Value of capital contributions	
9(i): Summary - Related Party Transactions	33	**Capital Expenditure**		142
9(i): Summary - Related Party Transactions	34	**Total Expenditure**		576
9(i): Summary - Related Party Transactions	35	Other related party transactions		2,133

9(ii): Total Regulatory income from Related Party Transactions*

Section	Row	Category1| Name of related party	Category2| Nature of services	Total value of related party transactions ($000)
9(ii): Total Regulatory income from Related Party Transactions*	40	Christchurch City Council	Regulatory Revenue (NBAP etc)	99
9(ii): Total Regulatory income from Related Party Transactions*	41			
9(ii): Total Regulatory income from Related Party Transactions*	42			
9(ii): Total Regulatory income from Related Party Transactions*	43			
9(ii): Total Regulatory income from Related Party Transactions*	44	**Total value of related party transactions**		99

SCHEDULE 9: REPORT ON RELATED PARTY TRANSACTIONS

9(iii): Total Opex and Capex Related Party Transactions*

Section	Row	Category1| Name of related party	Category2| Nature of opex or capex	Total value of related party transactions ($000)
9(iii): Total Opex and Capex Related Party Transactions*	49	Christchurch City Council	Installations	73
9(iii): Total Opex and Capex Related Party Transactions*	50	Christchurch City Council	Network operations	15
9(iii): Total Opex and Capex Related Party Transactions*	51	Christchurch City Council	Network sustain & enhance	27
9(iii): Total Opex and Capex Related Party Transactions*	52	Christchurch City Council	Corporate opex	7
9(iii): Total Opex and Capex Related Party Transactions*	53	Christchurch City Holdings Limited	Corporate opex	-
9(iii): Total Opex and Capex Related Party Transactions*	54	City Care	Network sustain & enhance	26
9(iii): Total Opex and Capex Related Party Transactions*	55	Orion Limiited	Network sustain & enhance	2
9(iii): Total Opex and Capex Related Party Transactions*	56	Connectics Limited	Network sustain & enhance	13
9(iii): Total Opex and Capex Related Party Transactions*	57	Enable Directors - Fees	Corporate opex	413
9(iii): Total Opex and Capex Related Party Transactions*	58			
9(iii): Total Opex and Capex Related Party Transactions*	59			
9(iii): Total Opex and Capex Related Party Transactions*	60			
9(iii): Total Opex and Capex Related Party Transactions*	61			
9(iii): Total Opex and Capex Related Party Transactions*	62			
9(iii): Total Opex and Capex Related Party Transactions*	63			
9(iii): Total Opex and Capex Related Party Transactions*	64	**Total value of related party transactions**		576

**Include additional rows if needed*

SCHEDULE 10: ID FFLAS ASSET REGISTER

10: ID FFLAS Asset Register

Section	Row	Context	Category1	Category2	Category3	Category 4	Volumes for new fibre investment | Opening volume	Volumes for new fibre investment | Net additional volume	Volumes for new fibre investment | Closing volume	Volumes for new fibre investment | Data accuracy (1 to 4)	Asset condition at start of planning period | (percentage of units by grade) | H1%	Asset condition at start of planning period | (percentage of units by grade) | H2%	Asset condition at start of planning period | (percentage of units by grade) | H3%	Asset condition at start of planning period | (percentage of units by grade) | H4%	Asset condition at start of planning period | (percentage of units by grade) | H5%	Asset condition at start of planning period | (percentage of units by grade) | Data accuracy (1 to 4)	Forecast to be replaced in next 5 years | %	Forecast cost of assets to be replaced in next 5 years | $000 | Commission only
10: ID FFLAS A	4	Asset category	Layer 1 assets	Ducts		Metres	5,645,080	132,220	5,777,300	3	100%	0%	0%	0%	0%	3		ECI
10: ID FFLAS A	5	Asset category	Layer 1 assets	Manholes		No.	2,809	162	2,971	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	6	Asset category	Layer 1 assets	OFDF		No.	913	329	1,242	1	30%	70%	0%	0%	0%	4		
10: ID FFLAS A	7	Asset category	Layer 1 assets	Fibre Optic Cable (sheath length)	Aerial	Metres	-	-	-	N/A						N/A		
10: ID FFLAS A	8	Asset category	Layer 1 assets	Fibre Optic Cable (sheath length)	Underground	Metres	4,491,300	196,130	4,687,430	3	100%	0%	0%	0%	0%	3		
10: ID FFLAS A	9	Asset category	Layer 1 assets	Fibre Optic Cable (route length)	Aerial	Metres	-	-	-	N/A						N/A		
10: ID FFLAS A	10	Asset category	Layer 1 assets	Fibre Optic Cable (route length)	Underground	Metres	4,866,940	128,950	4,995,890	3	100%	0%	0%	0%	0%	3		
10: ID FFLAS A	11	Asset category	Layer 1 assets	Fibre Service Leads (sheath length)	Aerial	Metres	-	-	-	N/A						N/A		
10: ID FFLAS A	12	Asset category	Layer 1 assets	Fibre Service Leads (sheath length)	Underground	Metres	30,572,000	1,074,520	31,646,520	3	74%	26%	0%	0%	0%	3		
10: ID FFLAS A	13	Asset category	Layer 1 assets	Poles		No.	-	-	-	N/A						N/A		
10: ID FFLAS A	14	Asset category	Layer 1 assets	FTTN / FTTP Cabinets		No.	1,943	24	1,967	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	15	Asset category	Other Network Assets	Network land and buildings		No.	11	1	12	4	0%	100%	0%	0%	0%	4		
10: ID FFLAS A	16	Asset category	Other Network Assets	Network land and buildings	Handover sites	No.	2	-	2	4	0%	100%	0%	0%	0%	4		
10: ID FFLAS A	17	Asset category	Layer 2 assets	FTTN / FTTP Cabinets		No.	-	-	-	N/A						N/A		
10: ID FFLAS A	18	Asset category	Layer 2 assets	Splitters		No.	11,301	340	11,641	3	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	19	Asset category	Layer 2 assets	Network Equipment		-	-	-	-	N/A						N/A		
10: ID FFLAS A	20	Asset category	Layer 2 assets	Network Equipment	ONT devices	No.	174,585	8,527	183,112	3	25%	25%	10%	28%	12%	3		
10: ID FFLAS A	21	Asset category	Layer 2 assets	Network Equipment	OLT devices	No.	65	31	96	4	32%	68%	0%	0%	0%	4		
10: ID FFLAS A	22	Asset category	Layer 2 assets	Network Equipment	Switches	No.	2	49	51	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	23	Network spares	Layer 1	Cabinet		No.	4	-	4	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	24	Network spares	Layer 1	Fibre cable		No.	8,000	-	8,000	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	25	Network spares	Layer 1	Duct		No.	5,000	-	5,000	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	26	Network spares	Layer 1	[describe category of asset]		No.	-	-		[Select one]						[Select one]		
10: ID FFLAS A	27	Network spares	Layer 1	[describe category of asset]		No.	-	-		[Select one]						[Select one]		
10: ID FFLAS A	28	Network spares	Layer 1	[describe category of asset]		No.	-	-		[Select one]						[Select one]		
10: ID FFLAS A	29	Network spares	Layer 2	OLT devices		No.	1	2	3	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	30	Network spares	Layer 2	Splitters		No.	110	-	110	4	100%	0%	0%	0%	0%	4		
10: ID FFLAS A	31	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	32	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	33	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	34	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	35	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	36	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	37	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	38	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	39	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	40	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		
10: ID FFLAS A	41	Network spares	Layer 2	[describe category of asset]		No.		-		[Select one]						[Select one]		

SCHEDULE 10: ID FFLAS ASSET REGISTER

10: ID FFLAS Asset Register

Section	Row	Context	Category1	Category2	Category3	Category 4	Asset Age Profile | CY-50+	Asset Age Profile | CY-46 to -50	Asset Age Profile | CY-41 to -45	Asset Age Profile | CY-36 to -40	Asset Age Profile | CY-31 to -35	Asset Age Profile | CY-26 to -30	Asset Age Profile | CY-21 to -25	Asset Age Profile | CY-16 to -20	Asset Age Profile | CY-11 to-15	Asset Age Profile | CY-10	Asset Age Profile | CY-9	Asset Age Profile | CY-8	Asset Age Profile | CY-7	Asset Age Profile | CY-6	Asset Age Profile | CY-5	Asset Age Profile | CY-4	Asset Age Profile | CY-3	Asset Age Profile | CY-2	Asset Age Profile | CY-1	Asset Age Profile | CY	Asset Age Profile | No. with age unknown	Asset Age Profile | No. with default dates	Asset Age Profile | Data accuracy (1–4)
10: ID FFLAS A	4	Asset category	Layer 1 assets	Ducts		Metres									1,679,640	932,990	743,200	826,220	623,780	145,520	155,380	100,970	115,010	184,310	138,060	132,220	-		3
10: ID FFLAS A	5	Asset category	Layer 1 assets	Manholes		No.									1,214	316	217	193	171	60	90	20	39	142	347	162	-		4
10: ID FFLAS A	6	Asset category	Layer 1 assets	OFDF		No.									-	-	-	-	-	-	-	-	-	108	284	329	521		3
10: ID FFLAS A	7	Asset category	Layer 1 assets	Fibre Optic Cable (sheath length)	Aerial	Metres									-	-	-	-	-	-	-	-	-	-	-	-	-		N/A
10: ID FFLAS A	8	Asset category	Layer 1 assets	Fibre Optic Cable (sheath length)	Underground	Metres									474,440	528,590	767,570	664,180	572,020	310,210	240,270	210,860	314,490	230,090	178,570	196,130	10		3
10: ID FFLAS A	9	Asset category	Layer 1 assets	Fibre Optic Cable (route length)	Aerial	Metres									-	-	-	-	-	-	-	-	-	-	-	-	-		N/A
10: ID FFLAS A	10	Asset category	Layer 1 assets	Fibre Optic Cable (route length)	Underground	Metres									1,388,350	850,500	674,320	753,000	556,270	118,210	114,180	42,120	80,120	152,930	136,940	128,950	-		3
10: ID FFLAS A	11	Asset category	Layer 1 assets	Fibre Service Leads (sheath length)	Aerial	Metres									-	-	-	-	-	-	-	-	-	-	-	-	-		N/A
10: ID FFLAS A	12	Asset category	Layer 1 assets	Fibre Service Leads (sheath length)	Underground	Metres									788,094	1,376,216	2,380,301	4,786,304	5,011,448	4,557,638	3,238,280	2,942,371	2,244,229	1,797,108	1,450,010	1,074,520	-		3
10: ID FFLAS A	13	Asset category	Layer 1 assets	Poles		No.									-	-	-	-	-	-	-	-	-	-	-	-	-		N/A
10: ID FFLAS A	14	Asset category	Layer 1 assets	FTTN / FTTP Cabinets		No.									397	332	313	359	267	42	64	37	45	61	26	24	-		4
10: ID FFLAS A	15	Asset category	Other Network Assets	Network land and buildings		No.									10	-	-	-	-	-	-	-	-	-	1	1	-		4
10: ID FFLAS A	16	Asset category	Other Network Assets	Network land and buildings	Handover sites	No.									2	-	-	-	-	-	-	-	-	-	-	-	-		4
10: ID FFLAS A	17	Asset category	Layer 2 assets	FTTN / FTTP Cabinets		No.																							
10: ID FFLAS A	18	Asset category	Layer 2 assets	Splitters		No.																							
10: ID FFLAS A	19	Asset category	Layer 2 assets	Network Equipment		-																							
10: ID FFLAS A	20	Asset category	Layer 2 assets	Network Equipment	ONT devices	No.																							
10: ID FFLAS A	21	Asset category	Layer 2 assets	Network Equipment	OLT devices	No.																							
10: ID FFLAS A	22	Asset category	Layer 2 assets	Network Equipment	Switches	No.																							
10: ID FFLAS A	23	Network spares	Layer 1	Cabinet		No.																							
10: ID FFLAS A	24	Network spares	Layer 1	Fibre cable		No.																							
10: ID FFLAS A	25	Network spares	Layer 1	Duct		No.																							
10: ID FFLAS A	26	Network spares	Layer 1	[describe category of asset]		No.																							
10: ID FFLAS A	27	Network spares	Layer 1	[describe category of asset]		No.																							
10: ID FFLAS A	28	Network spares	Layer 1	[describe category of asset]		No.																							
10: ID FFLAS A	29	Network spares	Layer 2	OLT devices		No.																							
10: ID FFLAS A	30	Network spares	Layer 2	Splitters		No.																							
10: ID FFLAS A	31	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	32	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	33	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	34	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	35	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	36	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	37	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	38	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	39	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	40	Network spares	Layer 2	[describe category of asset]		No.																							
10: ID FFLAS A	41	Network spares	Layer 2	[describe category of asset]		No.																							

SCHEDULE 11: REPORT ON FORECAST CAPITAL EXPENDITURE

11(i): Expenditure on Assets Forecast

Section	Row	Context	Category1	Current Year Actual| $000 (in nominal dollars)	CY+1| $000 (in nominal dollars	CY+2| $000 (in nominal dollars)	CY+3| $000 (in nominal dollars)	CY+4| $000 (in nominal dollars)	CY+5| $000 (in nominal dollars)
11(i): Expenditure on Assets Forecast	4		Extending the network	5,934	6,178	6,491	5,782	4,157	4,653
11(i): Expenditure on Assets Forecast	5		Extending the network	1,954	1,829	2,112	1,811	2,355	2,466
11(i): Expenditure on Assets Forecast	6		Extending the network	-					
11(i): Expenditure on Assets Forecast	7		**Extending the network**	-					
11(i): Expenditure on Assets Forecast	8		**Extending the network**	7,888	8,007	8,603	7,593	6,512	7,119
11(i): Expenditure on Assets Forecast	9		Installations	9,187	6,919	6,838	6,780	5,559	5,357
11(i): Expenditure on Assets Forecast	10		Installations	8,235	12,087	11,253	9,131	6,546	5,604
11(i): Expenditure on Assets Forecast	11		**Installations**	-					
11(i): Expenditure on Assets Forecast	12		**Installations**	17,422	19,006	18,091	15,911	12,105	10,961
11(i): Expenditure on Assets Forecast	13		Network capacity	3,669	4,484	2,815	1,025	694	810
11(i): Expenditure on Assets Forecast	14		Network capacity	253	935	321	265	256	-
11(i): Expenditure on Assets Forecast	15		Network capacity	-					
11(i): Expenditure on Assets Forecast	16		**Network capacity**	-					
11(i): Expenditure on Assets Forecast	17		**Network capacity**	3,922	5,419	3,136	1,290	950	810
11(i): Expenditure on Assets Forecast	18		Network sustain & enhance	86					
11(i): Expenditure on Assets Forecast	19		Network sustain & enhance	-					
11(i): Expenditure on Assets Forecast	20		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	21		Network sustain & enhance	1,100	1,855	1,566	1,412	963	1,681
11(i): Expenditure on Assets Forecast	22		**Network sustain & enhance**	-					
11(i): Expenditure on Assets Forecast	23		**Network sustain & enhance**	1,186	1,855	1,566	1,412	963	1,681
11(i): Expenditure on Assets Forecast	24		Network & customer IT	2,946	3,096	2,816	3,842	3,754	3,120
11(i): Expenditure on Assets Forecast	25		**Expenditure on network assets**	33,364	37,383	34,212	30,048	24,284	23,691
11(i): Expenditure on Assets Forecast	26		Non-network IT & support	491	2,709	1,676	180	184	188
11(i): Expenditure on Assets Forecast	27		Non-network IT & support	206	608	299	274	427	272
11(i): Expenditure on Assets Forecast	28		**Non-network IT & support**	-					
11(i): Expenditure on Assets Forecast	29		**Non-network IT & support**	697	3,317	1,975	454	611	460
11(i): Expenditure on Assets Forecast	30		**Expenditure on assets**	34,061	40,700	36,187	30,502	24,895	24,151
11(i): Expenditure on Assets Forecast	31	plus	Capital expenditure on assets						
11(i): Expenditure on Assets Forecast	32	less	Capital expenditure on assets	5,410	5,509	5,815	4,976	4,995	5,670
11(i): Expenditure on Assets Forecast	33		**Capital expenditure on forecast**	28,651	35,191	30,372	25,526	19,900	18,481
11(i): Expenditure on Assets Forecast	34		Assets commissioned	40,301	30,871	31,914	25,762	20,357	18,632
11(i): Expenditure on Assets Forecast	35		Subcomponents of expenditure on assets (where known)						

SCHEDULE 11: REPORT ON FORECAST CAPITAL EXPENDITURE

11(i): Expenditure on Assets Forecast

Section	Row	Context	Category1	Current Year Actual| $000 (in constant dollars)	CY+1| $000 (in constant dollars	CY+2| $000 (in constant dollars)	CY+3| $000 (in constant dollars)	CY+4| $000 (in constant dollars)	CY+5| $000 (in constant dollars)
11(i): Expenditure on Assets Forecast	40		Extending the network	5,934	6,064	6,208	5,408	3,717	4,163
11(i): Expenditure on Assets Forecast	41		Extending the network	1,954	1,789	2,020	1,694	2,154	2,206
11(i): Expenditure on Assets Forecast	42		Extending the network	-					
11(i): Expenditure on Assets Forecast	43		**Extending the network**	-					
11(i): Expenditure on Assets Forecast	44		**Extending the network**	7,888	7,853	8,228	7,102	5,871	6,369
11(i): Expenditure on Assets Forecast	45		Installations	9,187	6,687	6,485	5,200	4,901	5,013
11(i): Expenditure on Assets Forecast	46		Installations	8,235	11,429	8,679	6,052	5,051	4,747
11(i): Expenditure on Assets Forecast	47		**Installations**	-					
11(i): Expenditure on Assets Forecast	48		**Installations**	17,422	18,116	15,164	11,252	9,952	9,760
11(i): Expenditure on Assets Forecast	49		Network capacity	3,669	4,400	2,758	999	671	773
11(i): Expenditure on Assets Forecast	50		Network capacity	253	857	193	234	222	-
11(i): Expenditure on Assets Forecast	51		Network capacity	-					
11(i): Expenditure on Assets Forecast	52		**Network capacity**	-					
11(i): Expenditure on Assets Forecast	53		**Network capacity**	3,922	5,257	2,951	1,233	893	773
11(i): Expenditure on Assets Forecast	54		Network sustain & enhance	86	-	-	-	-	-
11(i): Expenditure on Assets Forecast	55		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	56		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	57		Network sustain & enhance	1,100	1,820	1,537	1,364	936	1,651
11(i): Expenditure on Assets Forecast	58		**Network sustain & enhance**	-					
11(i): Expenditure on Assets Forecast	59		**Network sustain & enhance**	1,186	1,820	1,537	1,364	936	1,651
11(i): Expenditure on Assets Forecast	60		Network & customer IT	2,946	2,982	2,674	3,558	3,415	2,764
11(i): Expenditure on Assets Forecast	61		**Expenditure on network assets**	33,364	36,028	30,554	24,509	21,067	21,317
11(i): Expenditure on Assets Forecast	62		Non-network IT & support	491	2,641	1,617	160	160	160
11(i): Expenditure on Assets Forecast	63		Non-network IT & support	206	594	286	256	391	243
11(i): Expenditure on Assets Forecast	64		Non-network IT & support	-					
11(i): Expenditure on Assets Forecast	65		**Non-network IT & support**	697	3,235	1,903	416	551	403
11(i): Expenditure on Assets Forecast	66		**Expenditure on assets**	34,061	39,263	32,457	24,925	21,618	21,720
11(i): Expenditure on Assets Forecast	67	plus	Capital expenditure on assets						
11(i): Expenditure on Assets Forecast	68	less	Capital expenditure on assets	5,410	5,388	5,561	4,655	4,570	5,073
11(i): Expenditure on Assets Forecast	69		**Capital expenditure forecast**	28,651	33,875	26,896	20,270	17,048	16,647
11(i): Expenditure on Assets Forecast	70		Assets commissioned	40,301	29,720	28,386	20,467	17,501	16,624

SCHEDULE 11: REPORT ON FORECAST CAPITAL EXPENDITURE

11(i): Expenditure on Assets Forecast

Section	Row	Context	Category1	Current Year Actual| $000 (Difference between nominal and constant price)	CY+1| $000 (Difference between nominal and constant price)	CY+2| $000 (Difference between nominal and constant price)	CY+3| $000 (Difference between nominal and constant price)	CY+4| $000 (Difference between nominal and constant price)	CY+5| $000 (Difference between nominal and constant price)
11(i): Expenditure on Assets Forecast	75		Extending the network	-	114	283	374	440	490
11(i): Expenditure on Assets Forecast	76		Extending the network	-	40	92	117	201	260
11(i): Expenditure on Assets Forecast	77		Extending the network	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	78		**Extending the network**	-	154	375	491	641	750
11(i): Expenditure on Assets Forecast	79		Installations	-	232	353	1,580	658	344
11(i): Expenditure on Assets Forecast	80		Installations	-	658	2,574	3,079	1,495	857
11(i): Expenditure on Assets Forecast	81		**Installations**	-	890	2,927	4,659	2,153	1,201
11(i): Expenditure on Assets Forecast	82		Network capacity	-	84	57	26	23	37
11(i): Expenditure on Assets Forecast	83		Network capacity	-	78	128	31	34	-
11(i): Expenditure on Assets Forecast	84		Network capacity	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	85		**Network capacity**	-	162	185	57	57	37
11(i): Expenditure on Assets Forecast	86		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	87		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	88		Network sustain & enhance	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	89		Network sustain & enhance	-	35	29	48	27	30
11(i): Expenditure on Assets Forecast	90		**Network sustain & enhance**	-	35	29	48	27	30
11(i): Expenditure on Assets Forecast	91		Network & customer IT	-	114	142	284	339	356
11(i): Expenditure on Assets Forecast	92		**Expenditure on network assets**	-	1,355	3,658	5,539	3,217	2,374
11(i): Expenditure on Assets Forecast	93		Non-network IT & support	-	68	59	20	24	28
11(i): Expenditure on Assets Forecast	94		Non-network IT & support	-	14	13	18	36	29
11(i): Expenditure on Assets Forecast	95		**Non-network IT & support**	-	82	72	38	60	57
11(i): Expenditure on Assets Forecast	96		**Expenditure on assets**	-	1,437	3,730	5,577	3,277	2,431
11(i): Expenditure on Assets Forecast	97	plus	Capital expenditure on assets	-	-	-	-	-	-
11(i): Expenditure on Assets Forecast	98	less	Capital expenditure on assets	-	121	254	321	425	597
11(i): Expenditure on Assets Forecast	99		**Capital expenditure forecast**	-	1,316	3,476	5,256	2,852	1,834
11(i): Expenditure on Assets Forecast	100		Assets commissioned	-	1,151	3,529	5,295	2,856	2,008

11(ii): Breakdown of capital contributions

Section	Row	Context	Category1	Current Year Actual| $000 (in constant dollars)	CY+1| $000 (in constant dollars	CY+2| $000 (in constant dollars)	CY+3| $000 (in nominal dollars)	CY+4| $000 (in constant dollars)	CY+5| $000 (in constant dollars)
11(ii): Breakdown of capital contributions	105		Extending the network	5,347	5,388	5,561	4,655	4,570	5,073
11(ii): Breakdown of capital contributions	106		Installations	63					
11(ii): Breakdown of capital contributions	107		Network capacity	-					
11(ii): Breakdown of capital contributions	108		Network sustain & enhance	-					
11(ii): Breakdown of capital contributions	109		Network & customer IT	-					
11(ii): Breakdown of capital contributions	110		**Total**	5,410	5,388	5,561	4,655	4,570	5,073

SCHEDULE 11a: REPORT ON FORECAST OPERATING EXPENDITURE

11a(i): Operating Expenditure Forecast

Section	Row	Category1	Category2	Current Year Actual| $000 (in nominal dollars)	CY+1| $000 (in nominal dollars	CY+2| $000 (in nominal dollars)	CY+3| $000 (in nominal dollars)	CY+4| $000 (in nominal dollars)	CY+5| $000 (in nominal dollars)
11a(i): Operating Expenditure Forecast	4	Customer opex	Customer operations	361	666	1,054	1,427	1,504	1,547
11a(i): Operating Expenditure Forecast	5	Customer opex	Product, sales & marketing	3,658	4,757	4,853	5,000	5,134	5,310
11a(i): Operating Expenditure Forecast	6	**Customer opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	7	**Total customer opex**		4,019	5,424	5,907	6,427	6,638	6,858
11a(i): Operating Expenditure Forecast	8	Network opex	Maintenance	3,448	3,377	3,604	3,828	3,964	4,096
11a(i): Operating Expenditure Forecast	9	Network opex	Network operations	4,310	3,757	3,810	3,810	3,853	4,239
11a(i): Operating Expenditure Forecast	10	Network opex	Network operating costs	448	421	431	446	456	466
11a(i): Operating Expenditure Forecast	11	**Network opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	12	**Total network opex**		8,206	7,555	7,845	8,083	8,272	8,801
11a(i): Operating Expenditure Forecast	13	Support opex	Asset management	356	490	504	519	535	551
11a(i): Operating Expenditure Forecast	14	Support opex	Corporate opex	8,091	9,690	9,694	10,021	10,307	10,784
11a(i): Operating Expenditure Forecast	15	Support opex	Technology	3,221	6,366	6,762	7,126	7,422	7,490
11a(i): Operating Expenditure Forecast	16	**Support opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	17	**Total support opex**		11,668	16,546	16,960	17,667	18,264	18,825
11a(i): Operating Expenditure Forecast	18	**Operating expenditure**		23,893	29,524	30,711	32,178	33,174	34,484
11a(i): Operating Expenditure Forecast	19	Subcomponents of operating expenditure (where known)	Research and development	-					
11a(i): Operating Expenditure Forecast	20	Subcomponents of operating expenditure (where known)	Insurance	407	426	446	465	485	505

11a(i): Operating Expenditure Forecast

Section	Row	Category1	Category2	Current Year Actual| $000 (in constant dollars)	CY+1| $000 (in constant dollars	CY+2| $000 (in constant dollars)	CY+3| $000 (in constant dollars)	CY+4| $000 (in constant dollars)	CY+5| $000 (in constant dollars)
11a(i): Operating Expenditure Forecast	25	Customer opex	Customer operations	361	647	994	1,307	1,337	1,337
11a(i): Operating Expenditure Forecast	26	Customer opex	Product, sales & marketing	3,658	4,629	4,593	4,604	4,599	4,627
11a(i): Operating Expenditure Forecast	27	**Customer opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	28	**Total customer opex**		4,019	5,276	5,587	5,911	5,936	5,964
11a(i): Operating Expenditure Forecast	29	Network opex	Maintenance	3,448	3,302	3,447	3,581	3,626	3,665
11a(i): Operating Expenditure Forecast	30	Network opex	Network operations	4,310	3,654	3,602	3,501	3,441	3,688
11a(i): Operating Expenditure Forecast	31	Network opex	Network operating costs	448	412	412	417	417	417
11a(i): Operating Expenditure Forecast	32	**Network opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	33	**Total network opex**		8,206	7,368	7,462	7,499	7,484	7,769
11a(i): Operating Expenditure Forecast	34	Support opex	Asset management	356	475	475	475	475	475
11a(i): Operating Expenditure Forecast	35	Support opex	Corporate opex	8,091	9,440	9,198	9,262	9,279	9,460
11a(i): Operating Expenditure Forecast	36	Support opex	Technology	3,221	6,215	6,446	6,633	6,746	6,648
11a(i): Operating Expenditure Forecast	37	**Support opex**	*Complete if disclosing at Level 1 category*	-					
11a(i): Operating Expenditure Forecast	38	**Total support opex**		11,668	16,131	16,119	16,370	16,500	16,583
11a(i): Operating Expenditure Forecast	39	**Operating expenditure**		23,893	28,775	29,168	29,780	29,920	30,316

SCHEDULE 11a: REPORT ON FORECAST OPERATING EXPENDITURE

11a(i): Operating Expenditure Forecast

Section	Row	Category1	Category2	Current Year Actual| $000 (Difference between nominal and constant price forecasts)	CY+1| $000 (Difference between nominal and constant price forecasts)	CY+2| $000 (Difference between nominal and constant price forecasts)	CY+3| $000 (Difference between nominal and constant price forecasts)	CY+4| $000 (Difference between nominal and constant price forecasts)	CY+5| $000 (Difference between nominal and constant price forecasts)
11a(i): Operating Expenditure Forecast	44	Customer opex	Customer operations	-	19	60	120	166	211
11a(i): Operating Expenditure Forecast	45	Customer opex	Product, sales & marketing	-	129	259	396	535	683
11a(i): Operating Expenditure Forecast	46	**Total customer opex**		-	148	319	516	701	894
11a(i): Operating Expenditure Forecast	47	Network opex	Maintenance	-	74	157	247	338	431
11a(i): Operating Expenditure Forecast	48	Network opex	Network operations	-	103	207	309	412	552
11a(i): Operating Expenditure Forecast	49	Network opex	Network operating costs	-	9	19	29	39	49
11a(i): Operating Expenditure Forecast	50	**Total network opex**		-	187	383	585	788	1,032
11a(i): Operating Expenditure Forecast	51	Support opex	Asset management	-	14	29	44	60	76
11a(i): Operating Expenditure Forecast	52	Support opex	Corporate opex	-	250	496	759	1,028	1,324
11a(i): Operating Expenditure Forecast	53	Support opex	Technology	-	151	316	493	677	842
11a(i): Operating Expenditure Forecast	54	**Total support opex**		-	415	841	1,297	1,764	2,242
11a(i): Operating Expenditure Forecast	55	**Operating expenditure**		-	749	1,543	2,398	3,254	4,168

SCHEDULE 12: REPORT ON ID FORECAST CAPACITY AND UTILISATION

12(i): System Capacity and Utilisation

Section	Row	Category1| POI area	Category2	Current year| Number of Cos	Current Year| Number of P2P end-user connections within POI area	3 Year Forecast| Number of P2P end users within POI area	5 Year Forecast| Number of P2P end users within POI area	Current Year| Number of PON end-users from CO	3 Year Forecast| Number of PON end-users from CO	5 Year Forecast| Number of PON end-users from CO	Current year| Central office (CO) to fibre flexibility point (FFPs), with percentage fill greater than 85%	3 Year Forecast| Central office (CO) to fibre flexibility point (FFPs), with percentage fill greater than 85%	5 Year Forecast| Central office (CO) to fibre flexibility point (FFPs), with percentage fill greater than 85%	Current year| Premises Passed	3 Year Forecast| Premises Passed	5 Year Forecast| Premises Passed
12(i): System Capacity and Utilisation	4	Christchurch		14	1,561	1,844	ECI	160,021	170,624	ECI	-	-	ECI	222,670	239,191	ECI
12(i): System Capacity and Utilisation	5															
12(i): System Capacity and Utilisation	6															
12(i): System Capacity and Utilisation	7															
12(i): System Capacity and Utilisation	8															
12(i): System Capacity and Utilisation	9															
12(i): System Capacity and Utilisation	10															
12(i): System Capacity and Utilisation	11															
12(i): System Capacity and Utilisation	12															
12(i): System Capacity and Utilisation	13															
12(i): System Capacity and Utilisation	14	**Total**			1,561	1,844		160,021	170,624		-	-		222,670	239,191	

SCHEDULE 12a: REPORT ON FORECAST NETWORK DEMAND

12a(i): Active forecast connections

Section	Row	Category1	Category2	Number of PON connections | Current Year CY | May be Commission only	Number of PON connections | CY+1 | May be Commission only	Number of PON connections | CY+2 | May be Commission only	Number of PON connections | CY+3 | May be Commission only	Number of PON connections | CY+4 | May be Commission only	Number of PON connections | CY+5 | May be Commission only
12a(i): Active Forecast Connections	4	PON connections by service description*	Bitstream 2	ECI					
12a(i): Active Forecast Connections	5	PON connections by service description*	Bitstream 3						
12a(i): Active Forecast Connections	6	PON connections by service description*	Bitstream 3a						
12a(i): Active Forecast Connections	7	PON connections by service description*	Bitstream 3b						
12a(i): Active Forecast Connections	8	PON connections by service description*	Hyperfibre						
12a(i): Active Forecast Connections	9	PON connections by service description*							
12a(i): Active Forecast Connections	10	PON connections by service description*							
12a(i): Active Forecast Connections	11	PON connections by service description*							
12a(i): Active Forecast Connections	12	PON connections by service description*							
12a(i): Active Forecast Connections	13	PON connections by service description*							
12a(i): Active Forecast Connections	14	PON connections by service description*							
12a(i): Active Forecast Connections	15	PON connections by service description*							
12a(i): Active Forecast Connections	16	PON connections by service description*							
12a(i): Active Forecast Connections	17	PON connections by service description*							
12a(i): Active Forecast Connections	18	PON connections by service description*							
12a(i): Active Forecast Connections	19	PON connections by service description*							
12a(i): Active Forecast Connections	20	**Total PON connections by service description**		159,390	165,090	168,799	170,298	ECI	
12a(i): Active Forecast Connections	21	Other PON connections (includes voice)		631	323	325	326		
12a(i): Active Forecast Connections	22	P2P connections		1,561	1,623	1,734	1,844		
12a(i): Active Forecast Connections	23	**Total connections**		161,582	167,036	170,858	172,468		
12a(i): Active Forecast Connections	24	Sum of PON service connection speeds (Megabits per second)		89,132,939	97,244,036	106,093,244	115,747,729		
12a(i): Active Forecast Connections	25	**Average speed (Megabits per second)**		559	589	629	680		
12a(i): Active Forecast Connections	26	**Average throughput per user (Megabits per second)**		4.93	5.48	6.16	7.02		

**include additional rows if needed*

12a(ii): System Traffic

Section	Row	Category1	Category2 | POI area	Demand by POI area (observed) | Gigabits per second | Current Year CY | May be Commission only	Demand by POI area | Gigabits per second | CY+1 | May be Commission only	Demand by POI area | Gigabits per second | CY+2 | May be Commission only	Demand by POI area | Gigabits per second | CY+3 | May be Commission only	Demand by POI area | Gigabits per second | CY+4 | May be Commission only	Demand by POI area | Gigabits per second | CY+5 | May be Commission only
12a(ii): System Traffic	33	Aggregate coincident maximum peak demand across all ports	Christchurch	ECI					
12a(ii): System Traffic	34	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	35	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	36	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	37	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	38	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	39	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	40	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	41	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	42	Aggregate coincident maximum peak demand across all ports							
12a(ii): System Traffic	43	Aggregate coincident maximum peak demand across all ports	**Sum**	786	904	1,039	1,195	1,375	1,581
12a(ii): System Traffic	44	**System peak (maximum observed peak in gigabits per second)**		786					
12a(ii): System Traffic	45	**Forecast system peak**			904	1,039	1,195	1,375	1,581
12a(ii): System Traffic	46	**Percentage of sum of peaks (%)**		100%	100%	100%	100%	100%	100%

SCHEDULE 12a: REPORT ON FORECAST NETWORK DEMAND

12a(ii): System Traffic

Section	Row	Category1	Category2| POI area	Demand by POI area (observed)| Gigabits per second| Current Year CY| May be Commission only	Demand by POI area| Gigabits per second| CY+1| May be Commission only	Demand by POI area| Gigabits per second| CY+2| May be Commission only	Demand by POI area| Gigabits per second| CY+3| May be Commission only	Demand by POI area| Gigabits per second| CY+4| May be Commission only	Demand by POI area| Gigabits per second| CY+5| May be Commission only
12a(ii): System Traffic	51 Average demand		Christchurch			ECI			
12a(ii): System Traffic	52 Average demand		-						
12a(ii): System Traffic	53 Average demand		-						
12a(ii): System Traffic	54 Average demand		-						
12a(ii): System Traffic	55 Average demand		-						
12a(ii): System Traffic	56 Average demand		-						
12a(ii): System Traffic	57 Average demand		-						
12a(ii): System Traffic	58 Average demand		-						
12a(ii): System Traffic	59 Average demand		-						
12a(ii): System Traffic	60 Average demand		-						
12a(ii): System Traffic	61 Average demand		**Total**	393	452	520	598	687	790

12a(ii): System Traffic

Section	Row	Category1	Category2| POI area	Average to Peak Ratio by POI area (observed)| %| Current Year CY	Average to Peak Ratio by POI area| %| CY+1	Average to Peak Ratio by POI area| %| CY+2	Average to Peak Ratio by POI area| %| CY+3	Average to Peak Ratio by POI area| %| CY+4	Average to Peak Ratio by POI area| %| CY+5
12a(ii): System Traffic	66 Average to peak ratio		Christchurch	50%	50%	50%	50%	50%	50%
12a(ii): System Traffic	67 Average to peak ratio		-						
12a(ii): System Traffic	68 Average to peak ratio		-						
12a(ii): System Traffic	69 Average to peak ratio		-						
12a(ii): System Traffic	70 Average to peak ratio		-						
12a(ii): System Traffic	71 Average to peak ratio		-						
12a(ii): System Traffic	72 Average to peak ratio		-						
12a(ii): System Traffic	73 Average to peak ratio		-						
12a(ii): System Traffic	74 Average to peak ratio		-						
12a(ii): System Traffic	75 Average to peak ratio		-						
12a(ii): System Traffic	76 Average to peak ratio		**Total**	50%	50%	50%	50%	50%	50%

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	1	Asset management policy	To what extent has an asset management policy been documented, authorised and communicated?	1.5	The Asset Management Policy has been developed and scheduled to be approved in FY26.	3	In FY26 the AM Policy is planned to be approved by the Board, widely communicated and used as a basis for the asset management maturity work.	Widely used AM practice standards require an organisation to document, authorise and communicate its asset management policy. A key pre-requisite of any robust policy is that the organisation's top management must be seen to endorse and fully support it. Also vital to the effective implementation of the policy, is to tell the appropriate people of its content and their obligations under it. Where an organisation outsources some of its asset-related activities, then these people and their organisations must equally be made aware of the policy's content. Also, there may be other stakeholders, such as regulatory authorities and shareholders who should be made aware of it.	Top management. The management team that has overall responsibility for asset management.	The organisation's asset management policy, its organisational strategic plan, documents indicating how the asset management policy was based upon the needs of the organisation and evidence of communication.
13:Asset Management Capability, Self Assessment Questions	2	Asset management strategy	What has the organisation done to ensure that its asset management strategy is consistent with other appropriate organisational policies and strategies, and the needs of stakeholders?	2	Enable has established an Asset Management Strategy that aligns with many of our broader range of policies and strategies. Currently, this Strategy is delineated by specific asset types to be easily integrated.	3	We will continue to identify linkages between the Asset Management Strategy and other organisational policies and strategies, to ensure it is an integrated document. This continues to involve identifying areas of overlap and alignment between the AM Strategy and other strategies, such as those related to risk management, sustainability and financial management. This will lead to more effective asset management practices, improved organisational performance and satisfaction. The aim is to bolster consistency in our decision-making process and address any potential gaps, redundancies, or missed opportunities.	In setting an organisation's asset management strategy, it is important that it is consistent with any other policies and strategies that the organisation has, and has taken into account the requirements of relevant stakeholders. This question examines to what extent the asset management strategy is consistent with other organisational policies and strategies and has taken account of stakeholder requirements. Generally, this will take into account the same policies, strategies and stakeholder requirements as covered in drafting the asset management policy but at a greater level of detail.	Top management. The organisation's strategic planning team. The management team that has overall responsibility for asset management.	The organisation's asset management strategy document and other related organisational policies and strategies. Other than the organisation's strategic plan, these could include those relating to health and safety, environmental, etc. Results of stakeholder consultation.
13:Asset Management Capability, Self Assessment Questions	3	Asset management strategy	In what way does the organisation's asset management strategy take account of the lifecycle of the assets, asset types and asset systems over which the organisation has stewardship?	2	Enable has an AM Useful Lives & Condition document which is described in the AM Strategy and forms the basis of the AM Plan. This included a review of all technical asset lives. The lifecycles of assets play a crucial role in shaping our asset management strategy. These lifecycles, which differ based on asset categories, types and materials are incorporated into our long-term planning procedures. It is worth emphasising that unforeseen events can impact the lifecycles of fibre assets, potentially necessitating replacement before their anticipated end-of-life. Currently, we conduct an annual review of our asset lifecycles for audit purposes.	3	Enable is planning to implement a series of strategic initiatives designed to streamline processes, enhance asset performance, and ensure the network's reliability and scalability, and applying continuous improvement. Enable is developing asset class strategies that will further enhance our capability and provide greater connection between strategy and our asset plans.	Good asset stewardship is the hallmark of an organisation compliant with widely used AM standards. A key component of this is the need to take account of the lifecycle of the assets, asset types and asset systems. This question explores what an organisation has done to take lifecycle into account in its asset management strategy.	Top management. People in the organisation with expert knowledge of the assets, asset types, asset systems and their associated life-cycles. The management team that has overall responsibility for asset management. Those responsible for developing and adopting methods and processes used in asset management	The organisation's documented asset management strategy and supporting working documents.
13:Asset Management Capability, Self Assessment Questions	4	Asset management plan(s)	How does the organisation establish and document its asset management plan(s) across the life cycle activities of its assets and asset systems?	1.5	An Asset Management Plan for our assets related to the network has been completed and reviewed. A range of areas for improvement have been identified and are currently being worked on. The asset investment plans are developed from growth forecasts and condition assessments and managed through Adaptive Insights. The maintenance plans are captured with our systems.	2.5	Enable has developed a Roadmap to implement the recommendations from the Asset Management review. A more detailed approach is required to ensure that all departments are aware of the information required to create the AM Plan. A more repetitive process to be developed for future AM Plans.	The asset management strategy need to be translated into practical plan(s) so that all parties know how the objectives will be achieved. The development of plan(s) will need to identify the specific tasks and activities required to optimize costs, risks and performance of the assets and/or asset system(s), when they are to be carried out and the resources required.	The management team with overall responsibility for the asset management system. Operations, maintenance and engineering managers.	The organisation's asset management plan(s).
13:Asset Management Capability, Self Assessment Questions	5	Asset management plan(s)	How has the organisation communicated its plan(s) to all relevant parties to a level of detail appropriate to the receiver's role in their delivery?	2	The current AMP provides a basis for communicating information on planning needs.	2.5	Enable has planned a range of communications to increase awareness and understanding of roles in delivery.	Plans will be ineffective unless they are communicated to all those, including contracted suppliers and those who undertake enabling function(s). The plan(s) need to be communicated in a way that is relevant to those who need to use them.	The management team with overall responsibility for the asset management system. Delivery functions and suppliers.	Distribution lists for plan(s). Documents derived from plan(s) which detail the receivers role in plan delivery. Evidence of communication.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	6	Asset management plan(s)	How are designated responsibilities for delivery of asset plan actions documented?	3	Roles and responsibilities are generally understood and documented within position descriptions and in contractual agreements.	3	Not considered a key short term focus.	The implementation of asset management plan(s) relies on (1) actions being clearly identified, (2) an owner allocated and (3) that owner having sufficient delegated responsibility and authority to carry out the work required. It also requires alignment of actions across the organisation. This question explores how well the plan(s) set out responsibility for delivery of asset plan actions.	The management team with overall responsibility for the asset management system. Operations, maintenance and engineering managers. If appropriate, the performance management team.	The organisation's asset management plan(s). Documentation defining roles and responsibilities of individuals and organisational departments.
13:Asset Management Capability, Self Assessment Questions	7	Asset management plan(s)	What has the organisation done to ensure that appropriate arrangements are made available for the efficient and cost effective implementation of the plan(s)?(Note this is about resources and enabling support)	2	Asset Management planning feeds into the Business Plan process and the development of ten year expenditure forecasts. Delivery of projects and budgets is monitored over the financial year to support delivery, and reviewed at year end and lessons learned. Management of a range of risks is also undertaken e.g. risks to supplier delivery.	3	Continuous improvement initiatives over the next three years will continue to lift maturity in this area.	It is essential that the plan(s) are realistic and can be implemented, which requires appropriate resources to be available and enabling mechanisms in place. This question explores how well this is achieved. The plan(s) not only need to consider the resources directly required and timescales, but also the enabling activities, including for example, training requirements, supply chain capability and procurement timescales.	The management team with overall responsibility for the asset management system. Operations, maintenance and engineering managers. If appropriate, the performance management team. Where appropriate the procurement team and service providers working on the organisation's asset-related activities.	The organisation's asset management plan(s). Documented processes and procedures for the delivery of the asset management plan.
13:Asset Management Capability, Self Assessment Questions	8	Contingency planning	What plan(s) and procedure(s) does the organisation have for identifying and responding to incidents and emergency situations and ensuring continuity of critical asset management activities?	3	Enable has an Executive Crisis Guide that provides instructions in relation to a potential or existing disruption to service. There three levels of response: Special Coverage, Event Management and Crisis Governance when a major event occurs. Enable also has a Risk Register managed by a dedicated person with constant reviews undertaken. The focus has been predominantly on Business Continuity.	3	Enable will continue to refine its contingency and resilience planning framework over the next three years.	Widely used AM practice standards require that an organisation has plan(s) to identify and respond to emergency situations. Emergency plan(s) should outline the actions to be taken to respond to specified emergency situations and ensure continuity of critical asset management activities including the communication to, and involvement of, external agencies. This question assesses if, and how well, these plan(s) triggered, implemented and resolved in the event of an incident. The plan(s) should be appropriate to the level of risk as determined by the organisation's risk assessment methodology. It is also a requirement that relevant personnel are competent and trained.	The manager with responsibility for developing emergency plan(s). The organisation's risk assessment team. People with designated duties within the plan(s) and procedure(s) for dealing with incidents and emergency situations.	The organisation's plan(s) and procedure(s) for dealing with emergencies. The organisation's risk assessments and risk registers.
13:Asset Management Capability, Self Assessment Questions	9	Structure, authority and responsibilities	What has the organisation done to appoint member(s) of its management team to be responsible for ensuring that the organisation's assets deliver the requirements of the asset management strategy, objectives and plan(s)?	1.5	Enable has shifted to create a cross functional asset management team, led by the Head of Operations. This focus is on a range of improvements and to embed asset management better into the business.	3	As the Asset Management Maturity roadmap progresses, Enable will continue to consider the best structure and roles to ensure responsibility and authority is in the right place and implement this.	In order to ensure that the organisation's assets and asset systems deliver the requirements of the asset management policy, strategy and objectives responsibilities need to be allocated to appropriate people who have the necessary authority to fulfil their responsibilities.	Top management. People with management responsibility for the delivery of asset management policy, strategy, objectives and plan(s). People working on asset-related activities.	Evidence that managers with responsibility for the delivery of asset management policy, strategy, objectives and plan(s) have been appointed and have assumed their responsibilities. Evidence may include the organisation's documents relating to its asset management system, organisational charts, job descriptions of post-holders, annual targets/objectives and personal development plan(s) of post-holders as appropriate.
13:Asset Management Capability, Self Assessment Questions	10	Structure, authority and responsibilities	What evidence can the organisation's top management provide to demonstrate that sufficient resources are available for asset management?	2	Enable's management and Board remain committed to providing resources for asset management. Enable has undertaken a review of its AM System and committing resources to deliver an improvement Roadmap.	3	As the Asset Management Maturity roadmap progresses, there will be clearer demonstration of commitment and resourcing.	Optimal asset management requires top management to ensure sufficient resources are available. In this context the term 'resources' includes manpower, materials, funding and service provider support.	Top management. The management team that has overall responsibility for asset management. Risk management team. The organisation's managers involved in day-to-day supervision of asset-related activities, such as frontline managers, engineers, foremen and chargehands as appropriate.	Evidence demonstrating that asset management plan(s) and/or the process(es) for asset management plan implementation consider the provision of adequate resources in both the short and long term. Resources include funding, materials, equipment, services provided by third parties and personnel (internal and service providers) with appropriate skills competencies and knowledge.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**11**	Structure, authority and responsibilities	To what degree does the organisation's top management communicate the importance of meeting its asset management requirements?	**2**	Presentations have been delivered to Enable staff regarding the goals and priorities involved in asset management. This aims to provide a level of understanding to the wider organisation of asset management. However, opportunities have been identified to integrate AM culture more into decision-making	**3**	Further communication and engagement strategies are planned, including company wide communication and awareness sessions to ensure Enable employees understand the importance of asset management and establishing regular internal communication channels to facilitate the sharing of information to the organisation.	Widely used AM practice standards require an organisation to communicate the importance of meeting its asset management requirements such that personnel fully understand, take ownership of, and are fully engaged in the delivery of the asset management requirements.	Top management. The management team that has overall responsibility for asset management. People involved in the delivery of the asset management requirements.	Evidence of such activities as road shows, written bulletins, workshops, team talks and management walk-abouts would assist an organisation to demonstrate it is meeting this requirement.
13:Asset Management Capability, Self Assessment Questions	**12**	Outsourcing of asset management activities	Where the organisation has outsourced some of its asset management activities, how has it ensured that appropriate controls are in place to ensure the compliant delivery of its organisational strategic plan, and its asset management policy and strategy?	**3**	Enable does not currently outsource any AM specific activities, although does outsource field work. Appropriate standards to ensure delivery are in place.	**3**	If Enable outsources an AM specific activities, it will communicate the relevant documents.	Where an organisation chooses to outsource some of its asset management activities, the organisation must ensure that these outsourced process(es) are under appropriate control to ensure that all the requirements of widely used AM standards are in place, and the asset management policy, strategy objectives and plan(s) are delivered. This includes ensuring capabilities and resources across a time span aligned to life cycle management. The organisation must put arrangements in place to control the outsourced activities, whether it be to external providers or to other in-house departments. This question explores what the organisation does in this regard.	Top management. The management team that has overall responsibility for asset management. The manager(s) responsible for the monitoring and management of the outsourced activities. People involved with the procurement of outsourced activities. The people within the organisations that are performing the outsourced activities. The people impacted by the outsourced activity.	The organisation's arrangements that detail the compliance required of the outsourced activities. For example, this could form part of a contract or service level agreement between the organisation and the suppliers of its outsourced activities. Evidence that the organisation has demonstrated to itself that it has assurance of compliance of outsourced activities.
13:Asset Management Capability, Self Assessment Questions	**13**	Training, awareness and competence	How does the organisation develop plan(s) for the human resources required to undertake asset management activities - including the development and delivery of asset management strategy, process(es), objectives and plan(s)?	**2**	Enable has developed a competency framework for some staff and training for individual needs in tracked by the HR system.	**3**	Enable is reviewing it's asset management system and improving training, competency and awareness is part of the plan.	There is a need for an organisation to demonstrate that it has considered what resources are required to develop and implement its asset management system. There is also a need for the organisation to demonstrate that it has assessed what development plan(s) are required to provide its human resources with the skills and competencies to develop and implement its asset management systems. The timescales over which the plan(s) are relevant should be commensurate with the planning horizons within the asset management strategy considers e.g. if the asset management strategy considers a 5 year time scale then the human resources development plan(s) should align with this. Resources include both 'in house' and external resources who undertake asset management activities.	Senior management responsible for agreement of plan(s). Managers responsible for developing asset management strategy and plan(s). Managers with responsibility for development and recruitment of staff (including HR functions). Staff responsible for training. Procurement officers. Contracted service providers.	Evidence of analysis of future work load plan(s) in terms of human resources. Document(s) containing analysis of the organisation's own direct resources and contractors resource capability over suitable timescales. Evidence, such as minutes of meetings, that suitable management forums are monitoring human resource development plan(s). Training plan(s), personal development plan(s), contract and service level agreements.
13:Asset Management Capability, Self Assessment Questions	**14**	Training, awareness and competence	How does the organisation identify competency requirements and then plan, provide and record the training necessary to achieve the competencies?	**1.5**	Competency assessments have been completed for 30% of Enable staff, with training plans aligned to these competencies. Competencies are recorded inside each Position Description in Enable.	**3**	Further work is required to identify training plans to address any competency gaps and ensure that any training undertaken is recorded appropriately.	Widely used AM standards require that organisations to undertake a systematic identification of the asset management awareness and competencies required at each level and function within the organisation. Once identified the training required to provide the necessary competencies should be planned for delivery in a timely and systematic way. Any training provided must be recorded and maintained in a suitable format. Where an organisation has contracted service providers in place then it should have a means to demonstrate that this requirement is being met for their employees.	Senior management responsible for agreement of plan(s). Managers responsible for developing asset management strategy and plan(s). Managers with responsibility for development and recruitment of staff (including HR functions). Staff responsible for training. Procurement officers. Contracted service providers.	Evidence of an established and applied competency requirements assessment process and plan(s) in place to deliver the required training. Evidence that the training programme is part of a wider, co-ordinated asset management activities training and competency programme. Evidence that training activities are recorded and that records are readily available (for both direct and contracted service provider staff) e.g. via organisation wide information system or local records database.
13:Asset Management Capability, Self Assessment Questions	**15**	Training, awareness and competence	How does the organization ensure that persons under its direct control undertaking asset management related activities have an appropriate level of competence in terms of education, training or experience?	**1.5**	Recent technology updates have led to Cisco and Nokia technical training for engineers. Training is based on individual needs, tracked by the HR system for in-office training, and regulatory requirements are managed through the Teach Me system.	**2**	Enable has identified a range of actions to do this, and this is on the work programme to address gaps.	A critical success factor for the effective development and implementation of an asset management system is the competence of persons undertaking these activities. organisations should have effective means in place for ensuring the competence of employees to carry out their designated asset management function(s). Where an organisation has contracted service providers undertaking elements of its asset management system then the organisation shall assure itself that the outsourced service provider also has suitable arrangements in place to manage the competencies of its employees. The organisation should ensure that the individual and corporate competencies it requires are in place and actively monitor, develop and maintain an appropriate balance of these competencies.	Managers, supervisors, persons responsible for developing training programmes. Staff responsible for procurement and service agreements. HR staff and those responsible for recruitment.	Evidence of a competency assessment framework that aligns with established frameworks such as the asset management Competencies Requirements Framework (Version 2.0); National Occupational Standards for Management and Leadership; UK Standard for Professional Engineering Competence, Engineering Council, 2005.

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13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**16**	Communication, participation and consultation	How does the organisation ensure that pertinent asset management information is effectively communicated to and from employees and other stakeholders, including contracted service providers?	**2**	Information sessions continue to educate the organisation as a whole on what asset management entails. We consistently refine our asset management documentation through collaborative efforts with essential internal stakeholders who oversee their implementation. The individuals accountable for key asset management decisions also assume the responsibility of disseminating this information to their respective departments within the organisation.	**3**	Enable is reviewing it's asset management system and will continue to communicate to all relevant parties as part of this	Widely used AM practice standards require that pertinent asset management information is effectively communicated to and from employees and other stakeholders including contracted service providers. Pertinent information refers to information required in order to effectively and efficiently comply with and deliver asset management strategy, plan(s) and objectives. This will include for example the communication of the asset management policy, asset performance information, and planning information as appropriate to contractors.	Top management and senior management representative(s), employee's representative(s), employee's trade union representative(s); contracted service provider management and employee representative(s); representative(s) from the organisation's Health, Safety and Environmental team. Key stakeholder representative(s).	Asset management policy statement prominently displayed on notice boards, intranet and internet; use of organisation's website for displaying asset performance data; evidence of formal briefings to employees, stakeholders and contracted service providers; evidence of inclusion of asset management issues in team meetings and contracted service provider contract meetings; newsletters, etc.
13:Asset Management Capability, Self Assessment Questions	**17**	Asset Management System documentation	What documentation has the organisation established to describe the main elements of its asset management system and interactions between them?	**2**	Enable has drafted a set of key asset management documents, including, an AM Policy (shortly to be approved), AM Strategy, Asset Management Plan and an AM Useful Lives & Condition procedure. These documents constitute the current Asset Management System (AMS) and are held within an AM SharePoint folder Currently, there is no formal quality management system that defines a document hierarchy, what should be documented, and establishes control and continuous improvement of documentation. However, there are several SharePoint sites where various processes, procedures and documents are stored, both at an Enable and business unit levels.	**3**	Improvements in FY26 to effective quality and document management are planned.	Widely used AM practice standards require an organisation maintain up to date documentation that ensures that its asset management systems (i.e., the systems the organisation has in place to meet the standards) can be understood, communicated and operated.	The management team that has overall responsibility for asset management. Managers engaged in asset management activities.	The documented information describing the main elements of the asset management system (process(es)) and their interaction.
13:Asset Management Capability, Self Assessment Questions	**18**	Information management	What has the organisation done to determine what its asset management information system(s) should contain in order to support its asset management system?	**2**	Enable has standalone systems including, a GIS system (HXGN) and MMS (MS Dynamics Field Service) to collect asset information. The OSS provisioning system provides a master view of network services, while EMS systems (Nokia / Cisco) integrate with the OCC. Key identified gaps are the management of central offices asset information and asset renewal planning. Enable captures asset data, but has identified the need to develop an asset information strategy to consider this further, including completing documentation of asset information requirements.	**2**	Further work is required to ensure Enable chooses the right system as Layer 2 systems and IT operations systems are both updated. The improvement roadmap includes developing an Asset Information Strategy in FY26. Strategic developments of the MMS are ongoing, with input from both Enable and Civtec. A proposed application stack and architecture documents are under development. More work is required to define the data requirements and elements Enable needs to collect, including the asset's condition, location, lifecycle and maintenance history, which needs collating so that records are not duplicated and one source of truth is held, as much as possible.	Effective asset management requires appropriate information to be available. Widely used AM standards therefore require the organisation to identify the asset management information it requires in order to support its asset management system. Some of the information required may be held by suppliers. The maintenance and development of asset management information systems is a poorly understood specialist activity that is akin to IT management but different from IT management. This group of questions provides some indications as to whether the capability is available and applied. Note: To be effective, an asset information management system requires the mobilisation of technology, people and process(es) that create, secure, make available and destroy the information required to support the asset management system.	The organisation's strategic planning team. The management team that has overall responsibility for asset management. Information management team. Operations, maintenance and engineering managers	Details of the process the organisation has employed to determine what its asset information system should contain in order to support its asset management system. Evidence that this has been effectively implemented.

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13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**19**	Information management	How does the organisation maintain its asset management information system(s) and ensure that the data held within it (them) is of the requisite quality and accuracy and is consistent?	**3**	Data is held in various repositories, depending on the asset type and hierarchy, as well as the information required throughout the assets lifecycle. Information systems are managed through a governance framework with change management controlled by the Change Control Board.	**3**	Data integrity is currently being managed through Power BI reporting out of our GIS system.	The response to the questions is progressive. A higher scale cannot be awarded without achieving the requirements of the lower scale. This question explores how the organisation ensures that information management meets widely used AM practice requirements.	The management team that has overall responsibility for asset management. Users of the organisational information systems.	The asset management information system, together with the policies, procedure(s), improvement initiatives and audits regarding information controls.
13:Asset Management Capability, Self Assessment Questions	**20**	Information management	How has the organisation's ensured its asset management information system is relevant to its needs?	**1**	The digital strategy is one of three core business strategies. This strategy has a pillar dedicated to establishing an information single source of truth, however, asset information is not explicitly included. There are multiple improvement initiatives and projects ongoing to uplift asset information systems and technology but there is no strategy in place to ensure these projects are aligned to a clear vision, linked to an overall Asset Information strategy.	**3**	Enable captures asset data within multiple systems. The need for efficient access to amalgamated information will increase as Enable seeks to improve its understanding of its assets. The development of an Asset Information Strategy is planned.	Widely used AM standards need not be prescriptive about the form of the asset management information system, but simply require that the asset management information system is appropriate to the organisations needs, can be effectively used and can supply information which is consistent and of the requisite quality and accuracy.	The organisation's strategic planning team. The management team that has overall responsibility for asset management. Information management team. Users of the organisational information systems.	The documented process the organisation employs to ensure its asset management information system aligns with its asset management requirements. Minutes of information systems review meetings involving users.
13:Asset Management Capability, Self Assessment Questions	**21**	Risk management process(es)	How has the organisation documented process(es) and/or procedure(s) for the identification and assessment of asset and asset management related risks throughout the asset life cycle?	**2**	Enable has refined its Risk Management framework and processes. At a strategic level, the following two risks have been identified in relation to AM - Key Suppliers and Asset Management and Network Resilience. Within these two risks, key mitigations were identified and assessed for their effectiveness e.g. Resilient Architecture, AM lifecycle management adopted, AM maturity assessment. Operational risks are being mapped to strategic risks, with a risk management committee overseeing mitigation plans. Cybersecurity improvements are prioritised based on a risk-based approach, along with climate-related risks and health and safety risks.	**2**	Focus in the future is to a) improve the alignment of the identified risks to the lifecycle management of the assets, b) Critical infrastructure has been identified, however, these assessments are not yet used to support decision making, and criteria need to be formalised.	Risk management is an important foundation for proactive asset management. Its overall purpose is to understand the cause, effect and likelihood of adverse events occurring, to optimally manage such risks to an acceptable level, and to provide an audit trail for the management of risks. Widely used standards require the organisation to have process(es) and/or procedure(s) in place that set out how the organisation identifies and assesses asset and asset management related risks. The risks have to be considered across all phases of the asset lifecycle.	The top management team in conjunction with the organisation's senior risk management representatives. There may also be input from the organisation's Safety, Health and Environment team. Staff who carry out risk identification and assessment.	The organisation's risk management framework and/or evidence of specific process(es) and/ or procedure(s) that deal with risk control mechanisms. Evidence that the process(es) and/or procedure(s) are implemented across the business and maintained. Evidence of agendas and minutes from risk management meetings. Evidence of feedback in to process(es) and/or procedure(s) as a result of incident investigation(s). Risk registers and assessments.

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13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**22**	Use and maintenance of asset risk information	How does the organisation ensure that the results of risk assessments provide input into the identification of adequate resources and training and competency needs?	**2**	Enable has in place a structured approach to allocating resources and developing the necessary skills and knowledge to manage risk effectively, especially in the project management space e.g. where there are resource gaps and lack of competency internally for our bigger projects, contractors are used to fill this void. Competency assessments have been completed for 30% of Enable staff, with training plans aligned to these competencies. Recent technology updates have led to Cisco and Nokia technical training for engineers. Training is based on individual needs, tracked by the HR system for in-office training, and regulatory requirements are managed through the Teach Me system.	**2**	Enable will continue to apply its structured approach to allocating resources and developing the necessary skills and knowledge to manage risk effectively. The field approach to competency management is being reviewed with plans to improve its maturity. Complex tasks requiring specialist expertise are outsourced.	Widely used AM standards require that the output from risk assessments are considered and that adequate resource (including staff) and training is identified to match the requirements. It is a further requirement that the effects of the control measures are considered, as there may be implications in resources and training required to achieve other objectives.	Staff responsible for risk assessment and those responsible for developing and approving resource and training plan(s). There may also be input from the organisation's Safety, Health and Environment team.	The organisations risk management framework. The organisation's resourcing plan(s) and training and competency plan(s). The organisation should be able to demonstrate appropriate linkages between the content of resource plan(s) and training and competency plan(s) to the risk assessments and risk control measures that have been developed.
13:Asset Management Capability, Self Assessment Questions	**23**	Legal and other requirements	What procedure does the organisation have to identify and provide access to its legal, regulatory, statutory and other asset management requirements, and how is requirements incorporated into the asset management system?	**3**	Enable runs an annual Legal Compliance Program. This is a software-based programme called ComplyWith that ensures that any new and amended legislation that is relevant to our asset management system or business is added to our annual compliance programme.	**3**	Enable is shifting to a new system of in-depth compliance reviews, reviewing compliance with standard operating procedures and enhance training in key areas to enhance compliance.	In order for an organisation to comply with its legal, regulatory, statutory and other asset management requirements, the organisation first needs to ensure that it knows what they are. It is necessary to have systematic and auditable mechanisms in place to identify new and changing requirements. Widely used AM standards also require that requirements are incorporated into the asset management system (e.g. procedure(s) and process(es))	Top management. The organisations regulatory team. The organisation's legal team or advisors. The management team with overall responsibility for the asset management system. The organisation's health and safety team or advisors. The organisation's policy making team.	The organisational processes and procedures for ensuring information of this type is identified, made accessible to those requiring the information and is incorporated into asset management strategy and objectives
13:Asset Management Capability, Self Assessment Questions	**24**	Life Cycle Activities	How does the organisation establish implement and maintain process(es) for the implementation of its asset management plan(s) and control of activities across the creation, acquisition or enhancement of assets. This includes design, modification, procurement, construction and commissioning activities?	**3**	Different asset groups and types have varying related activities depending on whether they are Layer 0, Layer 1 or Layer 2 assets and are managed by various teams. We have established effective project management and technical standards that are organised and managed through SharePoint, Dynamics and investments in asset lifecycle are integrated into our business planning procedures. This gives us confidence in our ability to diligently monitor and control project costs.	**3**	Enable continues to work alongside Civtec (our contracting partner) as "Switch" to ensure that input equals output and that the correct information is recorded. This includes continual improvement the establishment framework, training and monitoring.	Life cycle activities are about the implementation of asset management plan(s) i.e. they are the "doing" phase. They need to be done effectively and well in order for asset management to have any practical meaning. As a consequence, widely used standards require organisations to have in place appropriate process(es) and procedure(s) for the implementation of asset management plan(s) and control of lifecycle activities. This question explores those aspects relevant to asset creation.	Asset managers, design staff, construction staff and project managers from other impacted areas of the business, e.g. Procurement	Documented process(es) and procedure(s) which are relevant to demonstrating the effective management and control of life cycle activities during asset creation, acquisition, enhancement including design, modification, procurement, construction and commissioning.

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13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**25**	Life Cycle Activities	How does the organisation ensure that process(es) and/or procedure(s) for the implementation of asset management plan(s) and control of activities during maintenance (and inspection) of assets are sufficient to ensure activities are carried out under specified conditions, are consistent with asset management strategy and control cost, risk and performance?	**3**	Our service provider (Civtec) delivers the planned maintenance program and fixes identified faults. Progress / status is reported back to Enable. The Central Offices have maintenance strategies in place. We oversee the actions and effectiveness of our third-party contracted personnel to determine if the maintenance and inspection of our assets align with our operational and risk protocols. In our agreements with service providers, we incorporate explicit contractual provisions to establish clear expectations for all parties involved in the operation and maintenance of our assets.	**3**	Work is currently underway to clarify maintenance work requirements in the Central Offices, as Enable has changed its processes in recent times. Further work is required to monitor process and procedures and identify any areas that need improvement.	Having documented process(es) which ensure the asset management plan(s) are implemented in accordance with any specified conditions, in a manner consistent with the asset management policy, strategy and objectives and in such a way that cost, risk and asset system performance are appropriately controlled is critical. They are an essential part of turning intention into action.	Asset managers, operations managers, maintenance managers and project managers from other impacted areas of the business	Documented procedure for review. Documented procedure for audit of process delivery. Records of previous audits, improvement actions and documented confirmation that actions have been carried out.
13:Asset Management Capability, Self Assessment Questions	**26**	Performance and condition monitoring	How does the organisation measure the performance and condition of its assets?	**2**	Enable now has the NOC (Network Operations Centre) running out of Nokia. The NOC manages the performance of the network through Layer 2 (Network Technology Layer). Enable possess clear visibility into the network's performance, encompassing aspects like meeting demand patterns, network utilisation, service performance standards, and faults. The Central Office assets periodically condition assessed. The Layer 0/1 (physical network) are monitored for faults which are fixed when identified. No periodic condition assessments are completed as these assets have long lives and are still relatively young.	**2**	Enable is continuing to invest in technology and data analytics to improve the accuracy and timeliness of performance data, as well as real-time monitoring of assets. The approach for monitoring / assessing Layer 0 / 1 assets is being reviewed and will form the basis of the new asset class strategies being developed.	Widely used AM standards require that organisations establish implement and maintain procedure(s) to monitor and measure the performance and/or condition of assets and asset systems. They further set out requirements in some detail for reactive and proactive monitoring, and leading/lagging performance indicators together with the monitoring or results to provide input to corrective actions and continual improvement. There is an expectation that performance and condition monitoring will provide input to improving asset management strategy, objectives and plan(s).	A broad cross-section of the people involved in the organisation's asset-related activities from data input to decision-makers, i.e. an end-to end assessment. This should include contactors and other relevant third parties as appropriate.	Functional policy and/or strategy documents for performance or condition monitoring and measurement. The organisation's performance monitoring frameworks, balanced scorecards etc. Evidence of the reviews of any appropriate performance indicators and the action lists resulting from these reviews. Reports and trend analysis using performance and condition information. Evidence of the use of performance and condition information shaping improvements and supporting asset management strategy, objectives and plan(s).
13:Asset Management Capability, Self Assessment Questions	**27**	Investigation of asset-related failures, incidents and nonconformities	How does the organisation ensure responsibility and the authority for the handling, investigation and mitigation of asset-related failures, incidents and emergency situations and non conformances is clear, unambiguous, understood and communicated?	**3**	We have firmly established procedures for addressing and handling faults and incidents. Faults are promptly attended to through the use of system alarms and notifications. Critical system faults are swiftly escalated to service providers to expediate repair times. There are three levels of escalation, depending on the number of customers impacted.	**3**	Enable has undertaken a Business Continuity Management Enhancement Project, aimed updating all relevant documentation. This has included the creation of an Enable BCM Policy Document, Crisis and Emergency Management Manual, Central Office and Infrastructure Business Continuity Plan, Head Office - People and Places Business Continuity Plan and an Information Technology Disaster Recovery Plan. This is now at the stage where it can be delivered to functional heads.	Widely used AM standards require that the organisation establishes implements and maintains process(es) for the handling and investigation of failures incidents and non-conformities for assets and sets down a number of expectations. Specifically this question examines the requirement to define clearly responsibilities and authorities for these activities, and communicate these unambiguously to relevant people including external stakeholders if appropriate.	The organisation's safety and environment management team. The team with overall responsibility for the management of the assets. People who have appointed roles within the asset-related investigation procedure, from those who carry out the investigations to senior management who review the recommendations. Operational controllers responsible for managing the asset base under fault conditions and maintaining services to consumers. Contractors and other third parties as appropriate.	Process(es) and procedure(s) for the handling, investigation and mitigation of asset-related failures, incidents and emergency situations and non conformances. Documentation of assigned responsibilities and authority to employees. Job Descriptions, Audit reports. Common communication systems i.e. all Job Descriptions on Internet etc.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**28**	Audit	What has the organisation done to establish procedure(s) for the audit of its asset management system (process(es))?	**2**	Enable has an established 'Third line of Assurance'. An audit plan & schedule are managed / delivered by external auditors. The current assurance framework does not contain a structured 'Second line of Assurance'. AM System audits are not currently undertaken or planned. Safety audits and quality observations are conducted in the field. Regular field reporting and a hazard register are maintained. Compliance requirements are tracked ensuring adherence to regulatory standards.	**2**	Actions to improve are part of the Asset Maturity Roadmap, but will be undetaken once other areas have been improved to add the most value.	This question seeks to explore what the organisation has done to comply with the standard practice AM audit requirements.	The management team responsible for its asset management procedure(s). The team with overall responsibility for the management of the assets. Audit teams, together with key staff responsible for asset management. For example, Asset Management Director, Engineering Director. People with responsibility for carrying out risk assessments	The organisation's asset-related audit procedure(s). The organisation's methodology(s) by which it determined the scope and frequency of the audits and the criteria by which it identified the appropriate audit personnel. Audit Schedules, reports etc. Evidence of the procedure(s) by which the audit results are presented, together with any subsequent communications. The risk assessment Schedule or risk registers.
13:Asset Management Capability, Self Assessment Questions	**39**	Corrective & Preventative action	How does the organisation instigate appropriate corrective and/or preventive actions to eliminate or prevent the causes of identified poor performance and non-conformance?	**3**	For Physical and Layer 1 assets, all maintenance and inspection tasks are carried out by designated service providers, adhering to the stipulated contractual obligations. Regarding Layer 2 assets, defects are categorised based on the number of affected customers, determining their priority for resolution. It is important to note that faults and defects are classified separately to avoid any potential confusion with customer complaints. Corrective actions are taken to address existing problems and non conformance, which include, investigating the problem, documenting the findings, communicating these to the relevant stakeholders, developing a plan to address the issue and continuing to monitor.	**3**	Our aim is to continually enhance our network reliability in line with our customer regulatory requirements. This approach aims to emphasise proactive measures over reactive ones, ultimately leading to more effective prevention of issues. We currently conduct risk assessments to identify potential problems and issues to prevent them from occurring.	Having investigated asset related failures, incidents and non-conformances, and taken action to mitigate their consequences, an organisation is required to implement preventative and corrective actions to address root causes. Incident and failure investigations are only useful if appropriate actions are taken as a result to assess changes to a businesses risk profile and ensure that appropriate arrangements are in place should a recurrence of the incident happen. Widely used AM standards also require that necessary changes arising from preventive or corrective action are made to the asset management system.	The management team responsible for its asset management procedure(s). The team with overall responsibility for the management of the assets. Audit and incident investigation teams. Staff responsible for planning and managing corrective and preventive actions.	Analysis records, meeting notes and minutes, modification records. Asset management plan(s), investigation reports, audit reports, improvement programmes and projects. Recorded changes to asset management procedure(s) and process(es). Condition and performance reviews. Maintenance reviews
13:Asset Management Capability, Self Assessment Questions	**30**	Continual Improvement	How does the organisation achieve continual improvement in the optimal combination of costs, asset related risks and the performance and condition of assets and asset systems across the whole life cycle?	**1**	Enable does not have a consistent methodology to optimize / analyse different renewal and maintenance interventions for cost and risk. The Asset Life & Condition document is planned to be integrated into maintenance delivery or O&M decision-making, with no condition assessment currently undertaken. A financial model is available but coudl be more widely used. Support documentation is under development. Enable is considering different renewal and maintenance interventions to extend the life of current assets, as part of its desire to improve sustainment activities.	**1.5**	A range of initiatives are planned to improve this area, but they will take time to implement.	Widely used AM standards have requirements to establish, implement and maintain process(es)/procedure(s) for identifying, assessing, prioritising and implementing actions to achieve continual improvement. Specifically there is a requirement to demonstrate continual improvement in optimisation of cost risk and performance/condition of assets across the life cycle. This question explores an organisation's capabilities in this area—looking for systematic improvement mechanisms rather that reviews and audit (which are separately examined).	The top management of the organisation. The manager/team responsible for managing the organisation's asset management system, including its continual improvement. Managers responsible for policy development and implementation.	Records showing systematic exploration of improvement. Evidence of new techniques being explored and implemented. Changes in procedure(s) and process(es) reflecting improved use of optimisation tools/techniques and available information. Evidence of working parties and research.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management Capability, Self Assessment Questions

Section	Question No.	Function	Question	Maturity Level Score	Evidence - Summary	Target Score CY+3	Initiatives planned to achieve target score	Why	Who	Record/documented Information
13:Asset Management Capability, Self Assessment Questions	**31**	Continual Improvement	How does the organisation seek and acquire knowledge about new asset management related technology and practices, and evaluate their potential benefit to the organisation?	**2**	Work has been undertaken to connect with other NZ fibre providers, TCF and other infrastructure providers to assess what different organisations are using, what they believe is worth keeping or not keeping in place. Enable is also part of the TCF, providing access to another level of technical knowledge.	**3**	Enable is actively seeking out new ideas and evaluating their effectiveness. More work is required to establish clear goals giving us the ability to research best practices and new ideas.	One important aspect of continual improvement is where an organisation looks beyond its existing boundaries and knowledge base to look at what 'new things are on the market'. These new things can include equipment, process(es), tools, etc. An organisation which does this will be able to demonstrate that it continually seeks to expand its knowledge of all things affecting its asset management approach and capabilities. The organisation will be able to demonstrate that it identifies any such opportunities to improve, evaluates them for suitability to its own organisation and implements them as appropriate. This question explores an organisation's approach to this activity.	The top management of the organisation. The manager/team responsible for managing the organisation's asset management system, including its continual improvement. People who monitor the various items that require monitoring for 'change'. People that implement changes to the organisation's policy, strategy, etc. People within an organisation with responsibility for investigating, evaluating, recommending and implementing new tools and techniques, etc.	Research and development projects and records, benchmarking and participation knowledge exchange professional forums. Evidence of correspondence relating to knowledge acquisition. Examples of change implementation and evaluation of new tools, and techniques linked to asset management strategy and objectives.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models

Section	Question No.	Function	Standard Ref. (For guidance only)	Scope/purpose of description	Evidence - Summary	Description of Practices
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**32**	Describe how the business plans to systematise processes for collecting and collating network asset data, including data supplied by contractors and other third parties (note - target score and initiatives must be reported under 25 above).	ISO 55002, 7.5	Describe whether asset condition information is being captured in its systems in a consistent way so that when the data is extracted, it is meaningful and reliable. Describe what it has put in place by way of processes to achieve this, including how the business intends to ensure consistent and systematic data collection from third party providers who may be engaged in maintenance activities.	Current evidence of Central Office SharePoint Site Sustain Asset Register.	All data in relation to Central Offices has been collected in a SharePoint Site Sustain Asset Register and is managed by the Facilities Manager. These are assets that do not currently sit within our GTech (Hexagon Core) GIS System. This Site Sustain has been created to fill the gaps that exist within our collected data and to provide an up to date register to be imported into AM Software. Regular assessment of Central Office equipment and replacement is based on useful life, age and usage. Enable does not condition rate the Field Network. The Site and Field Sustain Register also provides for maintenance schedules, make/brand, model and all relevant information pertinent to the maintenance and replacement of each asset type. All new network information is managed by the Network Delivery Team, and largely inputted by the Civtec Design Team, as they complete new builds and installs.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**33**	Describe how the business plans to improve knowledge of network asset condition so that assets are replaced in a timely manner (note - target score and initiatives must be reported under 25 above).	ISO 55000, 6.2	Asset replacement decision making should be a key asset management objective and it should be informed by asset condition data to ensure assets are not replaced to late or too early. Asset condition based decision making also supports expenditure forecasts and reliable asset management plans	Current evidence of Central Office SharePoint Site Sustain Asset Register. Enable's Asset Management Roadmap has work in place to improve asset data, starting in FY26 and extending across 3 horizons	Asset condition data is only collected for Central Office assets and not yet applied to field assets. As our network is relatively new, asset life is used as our replacement evidence. No other condition rating systems are applied to the Layer 0 Field Assets or Layer 1 Field Assets. Layer 2 Assets have a very short life of 8 years. Enable is currently in the process of replacing these. As these are technology assets that require updating regularly, no condition assessment is required.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**34**	Describe how the business plans to, where appropriate, develop and improve asset health models so that they are informed by network asset condition data. (note - target score and initiatives must be reported under 25 above)	ISO 55002, 6.2	Asset health models are key to ensuring that asset replacements can be made in a timely manner and that expenditure forecasts are more robust. In some cases age-based volumetric models, informed by asset outage rates may be more appropriate but where asset health models can be reasonably developed, they should be.	Enable's Asset Management Roadmap has work in place to develop and implement an asset health formal performance framework and , starting in FY26 and extending across 3 horizons	Currently there are no formal asset health models, as the network is relatively new. The Roadmap has actions to develop a formal performance framework, with condition assessment methodologies and asset health monitoring.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**35**	Describe how the business plans to ensure that there is a clear line-of-sight from asset condition data through to the expenditure forecasts and financial reporting. (note - target score and initiatives must be reported under 25 above).	ISO 55002, 9.1	Systematised asset management systems should ensure that there is consistency and traceability of technical asset information and condition data, through to the financial systems. This will support robust expenditure forecasting and decision making. This is consistent with ISO 55002 section 9.1	Current evidence of Central Office SharePoint Site Sustain Asset Register. Asset information stored in Business Central and GIS system.	Asset condition data is currently limited to the Central Offices, and informs expenditure forecasts.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models

Section	Question No.	Function	Standard Ref. (For guidance only)	Scope/purpose of description	Evidence - Summary	Description of Practices
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**36**	Describe how it plans to ensure it has an audited and regularly-maintained platform for sharing network asset data with internal and external stakeholders	ISO 55002, 2.5 and 8.3.2 (e)	Ensuring that asset and network data is verifiably accurate and enabling platforms for accessing that data made available to internal staff and third party providers will improve asset management outcomes.	Enable has its fibre network inside GTech GIS System that is available to our partner, Civtec.	All relevant parties are inducted in accessing and using Enable systems to record information. Civtec (Switch) now work within Enable systems and vice versa. Maps and Sharepoint, as well as many other shared resources available. Our network data is shared with external parties where required, for example, dial before you dig and other utilities.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**37**	Describe how the business plans to test its asset and network performance, evaluate whether it is achieving its asset management policies and objectives, and identify ways to improve the performance of its network.	ISO 55000, 9.1	The asset management system should use monitored and measured data to obtain information regarding asset and network performance. This should be used to evaluate whether the asset management policies and objectives are being met, and identify corrective actions and areas for improvement.	Service KPIs and Business Plan KPIs, Information Disclosure reporting, Audit and Risk Committee, Risk Management Framework, Risk Register, service and network testing	We currently have good transparency of the overall performance of our network in terms of meeting demand patterns, network utilisation, network availability, and network performance. Enable's Asset Management Roadmap has actions to review AM objectives, and also notes that a focus on availability rather than reliability limits our ability to demonstrate how asset health links to network health.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**38**	Describe how the business intends to develop its asset criticality understanding, and how this informs its asset replacement and renewal strategies.	ISO 55002, 6.2.2.3 and 6.2.2.4	Understanding asset criticality and the impact that asset has on supply reliability if it fails is a key input into intervention prioritisation.	G-Tech system, Risk Management Framework, Enable's Asset Management Roadmap	Critical infrastructure has been identified in G-Tech. In addition, assessment of methods of identifying critical assets is being undertaken with Urban Intelligence and within our own GIS Platform, Hexagon Core (GTech). Risk management is via Enable's Risk Management Framework. Enable's Asset Management Roadmap has work in place to develop a framework for identifying and management Enable's critical assets and formally integrating this into strategic and tactical decision-making.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**39**	Describe how the business intends to improve its network asset risk framework so it can make risk-based decisions, including where appropriate, risk-based decisions based on reliability risk, environmental risk, high-impact low-probability event risk, and safety risk.	ISO 55002, 6.2.2.3 and 6.2.2.4	The risk spectrum includes a wide range of risk considerations such as expected event risk, due to asset reliability events, through to unexpected HILP events that may involve multi-asset long duration outages for events such as earthquakes or floods. Safety risk involves asset failures in the proximity of staff or the public, and environmental risk may involve asset failure that has an environmental impact. A comprehensive risk framework will provide a platform for these risk considerations to inform risk mitigation strategies and expenditure decisions.	Enable's Risk Management Framework and Asset Management Roadmap	Enable has reviewed it's risk appetite framework and risk management framework and there is ongoing work continue to fully mature this over the next 2-3 years.

SCHEDULE 13: REPORT ON ASSET MANAGEMENT CAPABILITY

13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models

Section	Question No.	Function	Standard Ref. (For guidance only)	Scope/purpose of description	Evidence - Summary	Description of Practices
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**40**	Describe how the business is developing practices to identify and mitigate safety risks, including the use of a framework such as ALARP to prioritise identified safety risks and to justify investments to mitigate those risks.	ISO 55002, 6.2.2.3 and 6.2.2.4 and clause 22 of the Health and Safety at Work Act 2015	Risk calculations related to safety risk should be sufficiently explicit for decision makers to understand relative asset and network related safety risks, risk prioritisation, and the economic decision making surrounding mitigations if these are to provide risk controls above levels required by network design standards and statutory requirements.	Enable and Civtec (Enable's main civil contractor) both have safety management systems in place that include the identification and assessment of hazards and their associated risks for their respective areas of operations. We take into consideration the key principles of Health and Safety in Design when we are looking at network design, redesign or modification of a design.	Enable and Civtec have a process in place to identify, assess, and mitigate hazards and associated risks to what is deemed “reasonably practicable”. If a hazard has been assessed as “critical”, a more robust high-level assessment takes place in the form of a bowtie. In implementing controls, the hierarchy of controls is adopted to ensure we consider whether it is possible to implement the highest of level of control first and then the subsequent levels beneath before automatically defaulting to administrative and PPE controls. Where a control requires significant investment, a business case is required to be submitted to SLT for approval, and if necessary, to the Board if the cost of investment is beyond the delegated authority of the CEO. Before submitting a business case, Section 22 of the HSWA is required to be taken into consideration. In regards to adopting Health and Safety in Design principles, we have a requirement that all design specifications are peer reviewed.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**41**	Describe how the business plans to routinely audit, update, and manage its cost estimation models.		Project and programme costs estimation is a key component of robust asset and project investment decision making.	Installation Costs are reviewed monthly and updated in cost estimation models as part of regular re-forecasting process.	Enable and Civtec review quarterly rate cards used in transactional expenditure. Where the work is a projects these have a scope of works issued and then the project manager reviews the project to this scope of work during its lifecycle. Where variations are due to rate movements as opposed to scope changes these are fed into next rate review process.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**42**	Describe how the business plans use actual costs of completed capital expenditure and operating expenditure projects and programmes, to improve future cost estimates.		Using actual project and programme costs to review estimates will help ensure that future forecasts are likely to be more accurate and drive efficiencies.	Installation Costs are reviewed monthly and updated in cost estimation models as part of regular re-forecasting process	Enable and Civtec review quarterly rate cards used in transactional expenditure. Where the work is a projects these have a scope of works issued and then the project manager reviews the project to this scope of work during its lifecycle. Where variations are due to rate movements as opposed to scope changes these are fed into next rate review process.
13:Asset Management capability, Description of Practices for Collecting and Managing Network Asset Data, Making Risk-Based Decisions and Managing Cost Estimation Models	**43**	Describe how the business plans to ensure capital expenditure and operating expenditure projects and programmes are efficiently delivered and implemented, and meet applicable industry standards.			Network design projects are completed to architecture standards and build projects are completed to agreed build standards	As part of a project there is regular monitoring of delivery standards. On completion projects go through a sign off process which includes User Acceptance Testing where Network development.