

1. Information Block Logical Patterns

The purpose of this document is to provide examples of the information block. An information block, is exactly that; a block of information. An information block is a logical unit of information.

This first section articulates the fundamental logical patterns of information in the form of very simple information blocks. The following are the foundational information patterns that exist in business reports and represented by blocks of information. For more information about information patterns, please refer to *Concept Arrangement Patterns*¹ and *Member Arrangement Patterns*².

Each logical pattern is shown rendered within three different software applications.

The second section shows additional examples of information blocks with different combinations of the foundational logical patterns shown in the first section with other variations of things like data types, number of dimensions, combinations of the foundational information block logical patterns, and so forth.

¹ Charles Hoffman, CPA, *Concept Arrangement Patterns*,
http://www.xbrlsite.com/mastering/Part02_Chapter05.I_ConceptArrangementPatterns.pdf

² Charles Hoffman, CPA, *Member Arrangement Patterns*,
http://www.xbrlsite.com/mastering/Part02_Chapter05.J_MemberArrangementPatterns.pdf

1.1. Set

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/set/index.html>

Component: (Network and Hypercube)	
Network	10000-Document Information <small>(http://www.xbrlsite.com/report/role/DocumentInformation)</small>
Hypercube	Implied

Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID
---------------------------	--

Concept [Aspect]	Period [Aspect]
	2020-01-01 2020-12-31
Document Information [Set]	
Reporting Style Code	BS1-IS1-CF1
Document Title	External financial statement
Balance Sheet Date	2020-12-31
Income Statement Start Period	2020-01-01
Document Identifier	XBG-DD3-4BX-TTG
Document Fiscal Period Focus	FY
Document Fiscal Year Focus	2020

	Period	2020-01-01 to 2020-12-31
Concept		
Document Information [Set]		
Reporting Style Code		BS1-IS1-CF1
Document Title		External financial statement
Balance Sheet Date		2020-12-31
Income Statement Start Period		2020-01-01
Document Identifier		XBG-DD3-4BX-TTG
Document Fiscal Period Focus		FY
Document Fiscal Year Focus		2020

Component: (Network and Table)	
Network	10000 - Unknown - Document Information
Table	Implied [Table]
Reporting Entity [Axis]	SAMP http://www.reportingscheme.com/ID
Unit [Axis]	
	Period [Axis] ▾
Implied [Line Items]	2020-01-01/2020-12-31
Document Information [Set]	
Reporting Style Code	BS1-IS1-CF1
Document Title	External financial statement
Balance Sheet Date	2020-12-31
Income Statement Start Period	2020-01-01
Document Identifier	XBG-DD3-4BX-TTG
Document Fiscal Period Focus	FY
Document Fiscal Year Focus	2020

1.2. Roll Up

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/rollup/index.html>

Component: (Network and Hypercube)	
Network	30000 - Property, Plant, and Equipment by Component <small>(http://www.xbrlsite.com/report/role/PropertyPlantAndEquipment)</small>
Hypercube	Implied

Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID
---------------------------	--

Concept [Aspect]	Period [Aspect]	
	2020-12-31	2019-12-31
Property, Plant and Equipment, Net [Roll Up]		
Land	5,347,000	1,147,000
Buildings, Net	244,508,000	366,375,000
Furnitures and Fixtures, Net	34,457,000	34,457,000
Computer Equipment, Net	4,169,000	5,313,000
Other Property, Plant and Equipment, Net	6,702,000	6,149,000
Property, Plant and Equipment, Net	\$ 295,183,000	\$ 413,441,000

Concept	Period	
	2020-12-31	2019-12-31
Property, Plant and Equipment, Net [Roll Up]		
Land	5,347,000	1,147,000
Buildings, Net	244,508,000	366,375,000
Furnitures and Fixtures, Net	34,457,000	34,457,000
Computer Equipment, Net	4,169,000	5,313,000
Other Property, Plant and Equipment, Net	6,702,000	6,149,000
Property, Plant and Equipment, Net	295,183,000	413,441,000

Component: (Network and Table)	
Network	30000 - Unknown - Property, Plant, and Equipment by Component
Table	Implied [Table]

Reporting Entity [Axis]	SAMP http://www.reportingscheme.com/ID		
Unit [Axis]	USD		
	Period [Axis]		
Implied [Line Items]	2020-12-31	2019-12-31	
Property, Plant and Equipment, Net [Roll Up]			
Land	5,347,000	1,147,000	
Buildings, Net	244,508,000	366,375,000	
Furnitures and Fixtures, Net	34,457,000	34,457,000	
Computer Equipment, Net	4,169,000	5,313,000	
Other Property, Plant and Equipment, Net	6,702,000	6,149,000	
Property, Plant and Equipment, Net	295,183,000	413,441,000	

1.3. Roll Forward

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/rollforward/index.html>

Component: (Network and Hypercube)	
Network	1210 - Disclosure - Cash and Cash Equivalents Roll Forward (http://www.xbrlsite.com/report/role/CashAndCashEquivalents)
Hypercube	Implied

Reporting Entity [Aspect]	30810137d58f76b84afd http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]	
	2020-01-01 2020-12-31	2019-01-01 2019-12-31
Cash and Cash Equivalents [Roll Forward]		
Cash and Cash Equivalents, Beginning Balance	\$ 398,937.76	\$ 398,937.76
Collection of Receivables	2,072,035.32	0.00
Payment of Accounts Payable	(3,096,588.38)	0.00
Additional Long-term Borrowings	10,554.36	0.00
Repayment of Long term Borrowings	(33,491.00)	0.00
Capital Additions of Property, Plant and Equipment	0.00	0.00
Cash and Cash Equivalents, Ending Balance	\$ (648,551.94)	\$ 398,937.76

Concept	Period	
	2020-01-01 to 2020-12-31	2019-01-01 to 2019-12-31
Cash and Cash Equivalents [Roll Forward]		
Cash and Cash Equivalents, Beginning Balance	398,937.76	398,937.76
Collection of Receivables	2,072,035.32	0
Payment of Accounts Payable	(3,096,588.38)	0
Additional Long-term Borrowings	10,554.36	0
Repayment of Long term Borrowings	(33,491)	0
Capital Additions of Property, Plant and Equipment	0	0
Cash and Cash Equivalents, Ending Balance	(648,551.94)	398,937.76

Component: (Network and Table)	
Network	1210 - Disclosure - Cash and Cash Equivalents Roll Forward
Table	Implied [Table]

Reporting Entity [Axis]	30810137d58f76b84afd http://standards.iso.org/iso/17442	
Unit [Axis]	USD	
	Period [Axis] ▼	
Implied [Line Items]	2020-01-01/2020-12-31	2019-01-01/2019-12-31
Cash and Cash Equivalents [Roll Forward]		
Cash and Cash Equivalents, Beginning Balance	398,938	398,938
Collection of Receivables	2,072,035	0
Payment of Accounts Payable	(3,096,588)	0
Additional Long-term Borrowings	10,554	0
Repayment of Long term Borrowings	(33,491)	0
Capital Additions of Property, Plant and Equipment	0	0
Cash and Cash Equivalents, Ending Balance	(648,552)	398,938

1.4. Arithmetic

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/arithmetic/index.html>

Component: (Network and Hypercube)	
Network	01-Balance Sheet (http://www.xbrlsite.com/report/role/BalanceSheet)
Hypercube	Implied

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
---------------------------	--

Concept [Aspect]	Period [Aspect]	
	2021-12-31	2020-12-31
Balance Sheet [Arithmetic]		
Assets	3,500	0
Liabilities	500	0
Equity	3,000	0

Concept	Period	2021-12-31	2020-12-31
Balance Sheet [Arithmetic]			
Assets		<u>3,500</u>	<u>0</u>
Liabilities		500	0
Equity		3,000	0

Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	
Unit [Axis]	USD	
	Period [Axis]	
Implied [Line Items]	2021-12-31	2020-12-31
Balance Sheet [Arithmetic]		
Assets	3,500	0
Liabilities	500	0
Equity	3,000	0

1.5. Member aggregation

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/member-aggregation/index.html>

Component: (Network and Hypercube)				
Network	09-Segment Revenues <small>(http://www.xbrlsite.com/report/role/SegmentRevenues)</small>			
Hypercube	Segment Revenues [Hypercube]			
Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442			
Unit [Aspect]	iso4217:USD			
Concept [Aspect]	Period [Aspect]			
	2020-01-01 2020-12-31			
	Segments [Axis]			
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	All Segments [Member]
Sgement Revenues [Set]				
Revenues	1,000	4,000	2,000	7,000

Concept	Period	2020-01-01 to 2020-12-31			
	Segments [Axis]	All Segments [Member]	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]
Sgement Revenues [Set]					
Revenues		7,000	1,000	4,000	2,000

Component: (Network and Table)				
Network	09 - Unknown - Segment Revenues			
Table	Segment Revenues [Hypercube]			
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442			
Unit [Axis]	USD			
	Period [Axis]	Segments [Axis]		
		2020-01-01/2020-12-31		
Segment Revenues [Line Items]				
Sgement Revenues [Set]				
Revenues		1,000	4,000	2,000
				7,000

(Note the difference in the direction of the information; right to left OR left to right)

1.6. Member nonaggregation

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/member-nonaggregation/index.html>

Component: (Network and Hypercube)	
Network	09-Segment Revenues (http://www.xbrlsite.com/report/role/SegmentRevenues)
Hypercube	Segment Revenues [Hypercube]

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]			
	2020-01-01 2020-12-31			
	Segments [Axis]			
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	All Segments [Member]
Segment Revenues [Set]				
Revenues	1,000	4,000	2,000	

	Period	2020-01-01 to 2020-12-31		
	Segments [Axis]			
Concept		Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]
Segment Revenues [Set]				
Revenues		1,000	4,000	2,000

Component: (Network and Table)	
Network	09 - Unknown - Segment Revenues
Table	Segment Revenues [Hypercube]

Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Axis]	USD
	Period [Axis] Segments [Axis]
	2020-01-01/2020-12-31
Segment Revenues [Line Items]	Segment Alpha [Member] Segment Bravo [Member] Segment Charlie [Member]
Segment Revenues [Set]	
Revenues	1,000 4,000 2,000

1.7. Variance (a.k.a. Difference)

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/variance/index.html>

Component: (Network and Hypercube)	
Network	05-Variance Analysis (http://www.xbrlsite.com/report/role/VarianceAnalysis)
Hypercube	Variance Analysis [Hypercube]

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]		
	2020-01-01 2020-12-31		
	Scenario [Axis]		
	Variance [Member]	Budgeted [Member]	Actual [Member]
Variance Analysis [Roll Up]			
Revenues	\$ 1,000	\$ 6,000	\$ 7,000
(Expenses)	(1,000)	(2,000)	(3,000)
Gains	250	750	1,000
(Losses)	(1,000)	(1,000)	(2,000)
Comprehensive Income	\$ (750)	\$ 3,750	\$ 3,000

Concept	Period	2020-01-01 to 2020-12-31		
	Scenario [Axis]	Actual [Member]	Budgeted [Member]	Variance [Member]
Variance Analysis [Roll Up]				
Revenues		7,000	6,000	1,000
(Expenses)		(3,000)	(2,000)	(1,000)
Gains		1,000	750	250
(Losses)		(2,000)	(1,000)	(1,000)
Comprehensive Income		3,000	3,750	(750)

Component: (Network and Table)			
Network	05 - Unknown - Variance Analysis		
Table	Variance Analysis [Hypercube]		
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442		
Period [Axis]	2020-01-01/2020-12-31		
Unit [Axis]	USD		
Scenario [Axis]			
Variance Analysis [Line Items]			
Variance Analysis [Roll Up]	Variance [Member]	Budgeted [Member]	Actual [Member]
Revenues	1,000	6,000	7,000
(Expenses)	(1,000)	(2,000)	(3,000)
Gains	250	750	1,000
(Losses)	(1,000)	(1,000)	(2,000)
Comprehensive Income	(750)	3,750	3,000

1.8. Adjustment (a.k.a. Restatement)

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/adjustment/index.html>

Component: (Network and Hypercube)	
Network	04-Prior Period Errors (http://www.xbrlsite.com/report/role/PriorPeriodErrors)
Hypercube	Prior Period Errors [Hypercube]

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Report Date [Axis]	Period [Aspect]	
		2019-12-31	
Prior Period Errors [Adjustment]			
Equity, Originally Stated	Prior Report [Member]	\$	2,000
Changes in Accounting Policy	Current Report [Member]		(1,500)
Correction of an Error	Current Report [Member]		(500)
Equity, Restated	Current Report [Member]	\$	0

Concept	Report Date [Axis]	Period	2019-12-31
Prior Period Errors [Adjustment]			
Equity, Originally Stated	Prior Report [Member]		2,000
Changes in Accounting Policy	Current Report [Member]		(1,500)
Correction of an Error	Current Report [Member]		(500)
Equity, Restated	Current Report [Member]		0

Component: (Network and Table)	
Network	04 - Unknown - Prior Period Errors
Table	Prior Period Errors [Hypercube]

Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	
Period [Axis]	2019-12-31	
	Unit [Axis] ▼	
Prior Period Errors [Line Items]	Report Date [Axis] ▲	
	USD	
Prior Period Errors [Adjustment]		
Equity, Originally Stated	Prior Report [Member]	2,000
Changes in Accounting Policy	Current Report [Member]	(1,500)
Correction of an Error	Current Report [Member]	(500)
Equity, Restated	Current Report [Member]	0

1.9. Text Block (a.k.a. Escaped XHTML, Prose)

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/textblock/index.html>

Component: (Network and Hypercube)	
Network	08-Policies (http://www.xbrlsite.com/report/role/Policies)
Hypercube	Implied

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
---------------------------	--

Concept [Aspect]	Period [Aspect]
	2020-01-01 2020-12-31
Basis of Reporting [Text Block]	<p>Duis fermentum. Nullam dui orci, scelerisque porttitor, volutpat a, porttitor a, enim. Sed lobortis. Maecenas scelerisque ullamcorper libero. Aliquam porta leo imperdiet pede. In semper, elit vel elementum auctor, lectus purus rhoncus arcu, lacinia sollicitudin justo odio et nunc. Phasellus sagittis fringilla risus. Curabitur iaculis sagittis orci. Ut malesuada libero nec nulla molestie vestibulum. Suspendisse lectus massa, ullamcorper at, tincidunt eget, bibendum vel, risus. Curabitur imperdiet. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Pellentesque dapibus, leo non sollicitudin consequat, lectus orci fringilla felis, non interdum leo libero sed augue. Sed magna. Maecenas ante ipsum, congue ut, sodales a, pulvinar ut, dui. Suspendisse mauris massa, sollicitudin et, hendrerit eget, placerat id, orci. Donec molestie magna.</p> <p>Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Aenean nec justo. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Duis sodales.</p>

Period	Concept
2020-01-01 to 2020-12-31	
	Policies [Abstract]
	<p>Basis of Reporting [Text Block]</p> <p>Duis fermentum. Nullam dui orci, scelerisque porttitor, volutpat a, porttitor a, enim. Sed lobortis. Maecenas scelerisque ullamcorper libero. Aliquam porta leo imperdiet pede. In semper, elit vel elementum auctor, lectus purus rhoncus arcu, lacinia sollicitudin justo odio et nunc. Phasellus sagittis fringilla risus. Curabitur iaculis sagittis orci. Ut malesuada libero nec nulla molestie vestibulum. Suspendisse lectus massa, ullamcorper at, tincidunt eget, bibendum vel, risus. Curabitur imperdiet. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Pellentesque dapibus, leo non sollicitudin consequat, lectus orci fringilla felis, non interdum leo libero sed augue. Sed magna. Maecenas ante ipsum, congue ut, sodales a, pulvinar ut, dui. Suspendisse mauris massa, sollicitudin et, hendrerit eget, placerat id, orci. Donec molestie magna.</p> <p>Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Aenean nec justo. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Duis sodales.</p>

Component: (Network and Table)	
Network	08 - Unknown - Policies
Table	Implied [Table]
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Axis]	
	Period [Axis] ▼
Implied [Line Items]	2020-01-01/2020-12-31
Basis of Reporting [Text Block]	<p>Duis fermentum. Nullam dui orci, scelerisque porttitor, volutpat a, porttitor a, enim. Sed lobortis. Maecenas scelerisque ullamcorper libero. Aliquam porta leo imperdiet pede. In semper, elit vel elementum auctor, lectus purus rhoncus arcu, lacinia sollicitudin justo odio et nunc. Phasellus sagittis fringilla risus. Curabitur iaculis sagittis orci. Ut malesuada libero nec nulla molestie vestibulum. Suspendisse lectus massa, ullamcorper at, tincidunt eget, bibendum vel, risus. Curabitur imperdiet. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Pellentesque dapibus, leo non sollicitudin consequat, lectus orci fringilla felis, non interdum leo libero sed augue. Sed magna. Maecenas ante ipsum, congue ut, sodales a, pulvinar ut, dui. Suspendisse mauris massa, sollicitudin et, hendrerit eget, placerat id, orci. Donec molestie magna.</p> <p>Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Aenean nec justo. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Duis sodales.</p>

1.10. Roll Forward Info

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/rollforwardinfo/index.html>

Component: (Network and Hypercube)	
Network	06-Stock Plan Activity <small>(http://www.xbrlsite.com/report/role/StockPlanActivity)</small>
Hypercube	Implied

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
---------------------------	--

Concept [Aspect]	Period [Aspect]
	2020-01-01 2020-12-31
Weighted Average Grant Date Fair Value [Roll Forward Info]	
Nonvested Fair Value, Beginning Balance	32.72
Granted	41.51
Vested	30.92
Forfeited	35.93
Nonvested Fair Value, Ending Balance	36.92

Concept	Period	2020-01-01 to 2020-12-31
Weighted Average Grant Date Fair Value [Roll Forward Info]		
Nonvested Fair Value, Beginning Balance		32.72
Granted		41.51
Vested		30.92
Forfeited		35.93
Nonvested Fair Value, Ending Balance		36.92

Component: (Network and Table)	
Network	06 - Unknown - Stock Plan Activity
Table	Implied [Table]
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Axis]	USD/shares / shares
Period [Axis]	2020-01-01/2020-12-31
Implied [Line Items]	
Weighted Average Grant Date Fair Value [Roll Forward Info]	
Nonvested Fair Value, Beginning Balance	33
Granted	42
Vested	31
Forfeited	36
Nonvested Fair Value, Ending Balance	37

2. Information Block Examples

The purpose of this document is to provide examples of the information block. An information block, is exactly that; a block of information. An information block is a logical unit of information.

2.1. Hello World!

The Hello World example is a very, very basic XBRL-based report. The report has one Network which contains one implied hypercube and one block of information which is a roll up concept arrangement pattern.

Instance: <http://www.xbrlsite.com/seattlemethod/golden/helloworld/instance.xml>

Human readable: <http://www.xbrlsite.com/seattlemethod/golden/helloworld/evidence-package>

Platinum Test case: <http://www.xbrlsite.com/seattlemethod/platinum/helloworld/index.html>

Component: (Network and Hypercube)		
Network	30000 - Property, Plant, and Equipment by Component <small>(http://www.xbrlsite.com/helloWorld/role/HelloWorld)</small>	
Hypercube	Implied	
Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID	
Unit [Aspect]	iso4217:USD	
Concept [Aspect]	Period [Aspect]	
	2020-12-31	2019-12-31
Property, Plant and Equipment, Net [Roll Up]		
Land	\$ 5,347,000	\$ 1,147,000
Buildings, Net	244,508,000	366,375,000
Furnitures and Fixtures, Net	34,457,000	34,457,000
Computer Equipment, Net	4,169,000	5,313,000
Other Property, Plant and Equipment, Net	6,702,000	6,149,000
Property, Plant and Equipment, Net	\$ 295,183,000	\$ 413,441,000

2.2. Hello World! Using Dimensions

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/helloworld-using-dim/index.html>

Concept [Aspect]	Period [Aspect]											
	2020-12-31						2019-12-31					
	Type [Dimension]						Type [Dimension]					
	Freshhold Land [Member]	Buildings and Leasholds [Member]	Furniture [Member]	Equipment [Member]	Other PPE [Member]	All Types [Member]	Freshhold Land [Member]	Buildings and Leasholds [Member]	Furniture [Member]	Equipment [Member]	Other PPE [Member]	All Types [Member]
Property, Plant and Equipment [Roll Up]												
Property, Plant and Equipment, Gross	\$ 5,347,000	\$ 244,508,000	\$ 34,457,000	\$ 4,169,000	\$ 6,702,000	\$ 295,183,000	\$ 1,147,000	\$ 366,375,000	\$ 34,457,000	\$ 5,313,000	\$ 6,149,000	\$ 413,441,000
Accumulated Depreciation	7,000	8,000	7,000	9,000	2,000	33,000	7,000	5,000	7,000	3,000	9,000	31,000
Property, Plant and Equipment						\$ 295,150,000						\$ 413,410,000

(a) This is parenthetical comment number 11.
(b) This is parenthetical comment number 12.

2.3. PROOF

The PROOF example demonstrates the capabilities of XBRL-based financial reports to represent basic information patterns. The PROOF example shows the following information models: Set, Roll Up, Roll Forward, Arithmetic, Adjustment (Restatement), Variance, Text Block, Roll Forward Info, Member Aggregation.

Instance: <http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml>

Human readable (autogenerated): <http://www.xbrlsite.com/site1/seattlemethod/golden/proof/reference-implementation/evidence-package/>

Human readable AND Machine Readable Inline XBRL (autogenerated): <http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance-RENDERED.html>

Human readable (autogenerated): <http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/Report.html>

Human readable (autogenerated) including report model and report verification: <https://auditchain.infura-ipfs.io/ipfs/QmNUY15G1dhTXCYpyUyvqYWZ33Nc6mKRUDz7GDgLFonaPs/>

Base reporting scheme: http://www.xbrlsite.com/seattlemethod/golden/proof/base-taxonomy/proof_ModelStructure.html

Platinum example: <http://www.xbrlsite.com/seattlemethod/platinum/proof/ref/index.html>

Component: (Network and Hypercube)	
Network	01-Balance Sheet <small>(http://www.xbrlsite.com/report/role/BalanceSheet)</small>
Hypercube	Balance Sheet [Hypercube]

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]	
	2020-12-31	2019-12-31
Balance Sheet [Arithmetic]		
Assets	\$ (a),(b),(c) 3,500	\$ 0
Liabilities	0	0
Equity	3,500	0

Component: (Network and Hypercube)	
Network	05-Variance Analysis <small>(http://www.xbrlsite.com/report/role/VarianceAnalysis)</small>
Hypercube	Variance Analysis [Hypercube]

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]		
	2020-01-01 2020-12-31		
	Scenario [Axis]		
	Variance [Member]	Budgeted [Member]	Actual [Member]
Variance Analysis [Roll Up]			
Revenues	\$ 1,000	\$ 6,000	\$ 7,000
(Expenses)	(1,000)	(2,000)	(3,000)
Gains	250	750	1,000
(Losses)	(1,000)	(1,000)	(2,000)
Comprehensive Income	\$ (750)	\$ 3,750	\$ 3,000

2.4. MINI Financial Report

The MINI financial report example demonstrates the basic capabilities of representing a financial report using XBRL.

Instance: <http://www.xbrlsite.com/seattlemethod/golden/mini/reference-implementation/company1-instance.xml>

Human readable: <http://www.xbrlsite.com/site1/seattlemethod/golden/mini/reference-implementation/evidence-package/>

Human readable: <http://www.xbrlsite.com/seattlemethod/golden/mini/reference-implementation/Report.html>

Human readable, dynamic, with report model and report verification: <https://auditchain.infura-ipfs.io/ipfs/QmfVYik8TTHm5bcnrccWBucTGjuwEvdAa6pDSHWmfYdRfB/>

Base reporting scheme: http://www.xbrlsite.com/seattlemethod/golden/mini/base-taxonomy/mini_ModelStructure.html

Platinum example: <http://www.xbrlsite.com/seattlemethod/platinum/mini/ref-MINI-BSC-IS01-CF1/index.html>

Component: (Network and Hypercube)	
Network	1110 - Statement - Balance Sheet (http://www.xbrlsite.com/report/role/BalanceSheet)
Hypercube	Implied

Reporting Entity [Aspect]	30810137d58f76b84afd http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]	
	2020-12-31	2019-12-31
Balance Sheet [Abstract]		
Assets [Roll Up]		
Current Assets [Roll Up]		
Cash and Cash Equivalents	\$ (648,551.94)	\$ 398,937.76
Receivables	2,035,468.27	1,231,338.47
Inventories	451,842.19	467,010.20
Current Assets	1,838,758.52	2,097,286.43
Noncurrent Assets [Roll Up]		
Property, Plant and Equipment	1,245,567.16	1,266,995.32
Noncurrent Assets	1,245,567.16	1,266,995.32
Assets	\$ 3,084,325.68	\$ 3,364,281.75
Liabilities and Equity [Roll Up]		
Liabilities [Roll Up]		
Current Liabilities [Roll Up]		
Accounts Payable	\$ 2,689,452.31	\$ 1,595,349.42
Current Liabilities	2,689,452.31	1,595,349.42
Noncurrent Liabilities [Roll Up]		
Long-term Debt	338,349.05	361,285.69
Noncurrent Liabilities	338,349.05	361,285.69
Liabilities	3,027,801.36	1,956,635.11
Equity [Roll Up]		
Retained Earnings	56,524.32	1,407,646.64
Equity	56,524.32	1,407,646.64
Liabilities and Equity	\$ 3,084,325.68	\$ 3,364,281.75

2.5. Extracting Information (normalized comparison between entities)

Extracting information from 21 different reports, normalizing the information, and comparing the information side-by-side. Note that information analysed is being verified to be consistent with the normalized concepts and mathematical associations between the core concepts.

Image of entity comparison:

http://www.xbrlsite.com/2016/fac/v3/Examples/IncomeStatementSingleStep_Special6.jpg

Entity		Reporting Entity (Name)																						
Entity		1 BCO FLOWERS CO INC (104848)	2D SYSTEMS CORP (109128)	3PEA NETWORKS INC (149644)	410 Networks Inc (150088)	ARCON INC (124142)	ARCON INC (101818)	ARCO Energy Inc (130038)	ARCCROWNE & FICOP GROUPS Corp (101848)	BIG 5 SPORTS GROUPS Corp (115638)	BOJAC INC (117241)	Cross, Inc (113403)	FISHERMANS INC (154914)	Praxair Inc (107511)	REVCON INC (10791)	SMITHFIELD FOODS INC (10138)	SFC CORP (1022)	Servpro Inc (13731)	TABER INTERNATIONAL INC (104913)	TECOSEN INC (133743)	TREX CO INC (104878)	WHEEL POOL CORP (10644)		
Entity		Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	Fiscal Year (Date)	
Entity		Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	Fiscal Period (Date)	
Income Statement (3 line items)		17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	
Net Income (3 line items) (Roll Up)																								
Income (Loss) from Continuing Operations After Tax (Roll Up)																								
Income (Loss) from Continuing Operations Before Tax (Roll Up)																								
Operating Income (3 line items) (Roll Up)																								
Income (Loss) from Equity Method Investments																								
Revenues		1,121,508,000	895,185,000	8,107,541	198,455,000	358,832,000	202,593,000	1,899,435	3,518,880,000	1,029,089,000	216,440,000	1,000,830,000	58,517,000	6,223,987,000	1,914,300,000	14,438,400,000	1,719,300,000	1,008,480,000	197,862,000	21,442,887	445,804,000	20,891,000,000		
Cost of Revenue		824,311,000	574,354,000	4,916,314	48,798,000	246,951,000	49,523,000	1,311,034	1,361,137,000	704,114,000	47,213,000	679,825,000	39,224,000	852,180,000	697,800,000	12,883,000,000	1,429,600,000	529,413,000	69,248,000	13,859,431	289,619,000	17,297,000,000		
Gross Profit		297,197,000	320,831,000	3,191,227	149,657,000	111,881,000	153,070,000	588,401	2,157,743,000	324,975,000	169,227,000	321,005,000	19,293,000	5,371,807,000	1,216,500,000	1,741,400,000	289,697,000	479,067,000	128,420,000	17,583,456	156,185,000	3,594,000,000		
Operating Expenses		446,673,000	633,733,000	4,098,889	188,833,000	37,579,000	14,899,000	733,038	2,094,795,000	266,421,000	335,823,000	663,129,000	39,897,000	6,331,900,000	1,036,700,000	91,600,000	482,400,000	842,432,000	93,912,000	10,278,078	77,463,000	2,459,000,000		
Operating Income (Loss)		37,817,000	161,624,000	-8,372	-38,448,000	71,302,000	34,324,000	-114,637	72,833,000	26,639,000	-168,899,000	-72,324,000	-8,804,000	3,250,087,000	218,800,000	763,800,000	-170,000,000	-188,365,000	35,339,000	-12,843,350	77,409,000	1,239,000,000		
Nonoperating Income (Loss) Plus Interest and Dividend Income		-7,303,000	-13,029,000	-2,545,705	-641,000	37,000	-1,292,000	465,119	-16,246,000	-1,739,000	-2,140,000	-2,420,000	-448,000	-130,937,000	-105,100,000	-841,500,000	-83,000,000	-25,847,000	28,000	-197,810	-619,000	-294,000,000		
Income (Loss) from Continuing Operations Before Tax		30,514,000	454,953,000	-2,546,077	-38,207,000	71,339,000	33,042,000	-214,518	56,587,000	24,746,000	-190,799,000	-74,744,000	-85,200,000	5,120,000	5,120,000	116,700,000	-463,000,000	-203,000,000	-169,812,000	95,391,000	-2,800,000	76,787,000	1,931,000,000	
Income Tax Expense (Benefit)		10,930,000	6,972,000	0	747,000	25,911,000	12,200,000	0	18,931,000	4,411,000	-496,000	6,412,000	320,000	879,900,000	81,400,000	0	-11,800,000	5,414,000	15,428,000	0	28,880,000	290,000,000		
Income (Loss) from Continuing Operations After Tax		19,584,000	450,923,000	-2,546,077	-40,534,000	45,428,000	20,842,000	-214,518	37,656,000	20,335,000	-191,295,000	-81,164,000	-87,620,000	4,240,100	2,939,900,000	135,300,000	-474,800,000	-208,414,000	-185,240,000	166,211,000	-2,828,880	47,907,000	1,641,000,000	
Income (Loss) from Discontinued Operations, Net of Tax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	-3,200,000	0	74,200,000	0	0	0	0	5	
Extraordinary Items of Income (Expense), Net of Tax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
Net Income (Loss)		19,584,000	450,923,000	-2,546,077	-40,534,000	45,428,000	20,842,000	-214,518	37,656,000	20,335,000	-191,295,000	-81,164,000	-87,620,000	4,240,100	2,939,900,000	135,300,000	-474,800,000	-208,414,000	-185,240,000	166,211,000	-2,828,880	47,907,000	1,641,000,000	

More examples: <http://www.xbrlsite.com/2016/fac/v3/Examples/Index.html>

2.6. Roll Forward Two Period Comparison

Concept [Aspect]	Period [Aspect]	Value
Equity Roll Forward		
Equity, Beginning	2022-12-31	\$ 100
Comprehensive Income	2023-01-01 2023-12-31	100
Investments by Owners	2023-01-01 2023-12-31	1,000
Distributions to Owners Negated	2023-01-01 2023-12-31	(1,000)
Equity, Ending	2023-12-31	\$ 200

Concept [Aspect]	Period [Aspect]	
	2023-01-01 2023-12-31	2022-01-01 2022-12-31
Equity Roll Forward		
Equity, Beginning	\$ 100	\$ 0
Comprehensive Income	100	100
Investments by Owners	1,000	1,000
Distributions to Owners Negated	(1,000)	(1,000)
Equity, Ending	\$ 200	\$ 100

2.7. Understanding Dimensions

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/aasb1060-ppe-policies-movements/index.html>

Component: (Network and Hypercube)										
Network	262-Disaggregation-Property, Plant and Equipment Items (http://luca.auditchain.finance/report/role/PropertyPlantAndEquipmentItems)									
Hypercube	Property, Plant and Equipment by Class [Hypercube]									
Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442									
Unit [Aspect]	iso4217:AUD									
Concept [Aspect]	Period [Aspect]									
	2022-12-31					2021-12-31				
	Class [Dimension]					Class [Dimension]				
	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]
Property, Plant and Equipment, Net (Roll Up)										
Property, Plant and Equipment, Gross	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Accumulated Depreciation, Amortisation, and Impairment	0	0	0	0	0	0	0	0	0	0
Property, Plant and Equipment, Net	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

2.8. Spreadsheet (Semantic Oriented Spreadsheet)

Platinum test case: <http://xbrlsite.com/seattlemethod/platinum-testcases/spreadsheet/index.html>

Component: (Network and Hypercube)						
Network	Sheet (http://site.com/sheet/role/Sheet)					
Hypercube	My [Hypercube]					
Reporting Entity [Aspect]	0000 http://gleif.org/lei					
Unit [Aspect]	iso4217:USD					
Concept [Aspect]	Period [Aspect]					
	2023-01-01 2023-12-31					
	Some [Dimension]					
	Column 1 [Member]	Column 2 [Member]	Column 3 [Member]	Column 4 [Member]	Column 5 [Member]	All Columns [Member]
Some [Set]						
Row 1	1,000	1,000	1,000	1,000	1,000	1,000
Row 2	1,000	1,000	1,000	1,000	1,000	1,000
Row 3	1,000	1,000	1,000	1,000	1,000	1,000
Row 4	1,000	1,000	1,000	1,000	1,000	1,000
Row 5	1,000	1,000	1,000	1,000	1,000	1,000

2.9. Extracting Information (normalized comparison between periods)

Extracting information from 5 different reports of the same reporting entity, normalizing the information, and comparing the information side-by-side.

Rendering	Model Structure	Fact Table	Business Rules Structure	Business Rules Validation Results	Elements						
Component: (Network and Table)											
Network	001 - Unknown - General Information										
Table	General Information [Table]										
Reporting Entity [Axis]	0000789019 http://www.sec.gov/CIK										
Unit [Axis]											
Period [Axis]											
General Information [Line Items]	2016-07-01	2016-12-31	2016-07-01	2016-09-30	2015-07-01	2016-06-30	2015-07-01	2016-03-31	2015-07-01	2015-12-31	
General Information [Hierarchy]											
Entity Registrant Name	MICROSOFT CORPORATION					MICROSOFT CORPORATION					MICROSOFT CORPORATION
Entity Central Index Key	0000789019					0000789019					0000789019
Entity Filer Category	Large Accelerated Filer					Large Accelerated Filer					Large Accelerated Filer
Trading Symbol	MSFT					MSFT					MSFT
Fiscal Year End	--06-30					--06-30					--06-30
Fiscal Year Focus	2017					2017					2016
Fiscal Period Focus	Q2					Q1					FY
Document Type	10-Q					10-Q					10-Q
Balance Sheet Date	2016-12-31					2016-09-30					2016-06-30
Component: (Network and Table)											
Network	101 - Unknown - Balance Sheet, Classified										
Table	Balance Sheet, Classified [Table]										
Reporting Entity [Axis]	0000789019 http://www.sec.gov/CIK										
Unit [Axis]	USD										
Period [Axis]											
Balance Sheet [Line Items]	2016-12-31	2016-09-30	2016-06-30	2016-03-31	2015-12-31						
Assets [Roll Up]											
Current Assets	144,949,000,000	157,909,000,000	139,660,000,000	128,421,000,000	127,812,000,000						
Noncurrent Assets	79,661,000,000	54,615,000,000	54,034,000,000	53,448,000,000	52,286,000,000						
Assets	224,610,000,000	212,524,000,000	193,694,000,000	181,869,000,000	180,098,000,000						
Liabilities and Equity [Roll Up]											
Liabilities [Roll Up]											
Current Liabilities	70,787,000,000	58,810,000,000	59,357,000,000	44,354,000,000	42,643,000,000						
Noncurrent Liabilities	85,014,000,000	83,342,000,000	62,340,000,000	62,709,000,000	60,675,000,000						
Liabilities	155,801,000,000	142,152,000,000	121,697,000,000	107,063,000,000	103,318,000,000						
Commitments and Contingencies	xsl:nil	xsl:nil	xsl:nil	xsl:nil	xsl:nil						
Temporary Equity	0	0	0	0	0						
Equity [Roll Up]											
Equity Attributable to Parent	68,809,000,000	70,372,000,000	71,997,000,000	74,806,000,000	76,780,000,000						
Equity Attributable to Noncontrolling Interest	0	0	0	0	0						
Equity	68,809,000,000	70,372,000,000	71,997,000,000	74,806,000,000	76,780,000,000						
Liabilities and Equity	224,610,000,000	212,524,000,000	193,694,000,000	181,869,000,000	180,098,000,000						
Component: (Network and Table)											
Network	401 - Unknown - Cash Flow Statement										
Table	Cash Flow Statement [Table]										
Reporting Entity [Axis]	0000789019 http://www.sec.gov/CIK										
Unit [Axis]	USD										
Period [Axis]											
Cash Flow Statement [Line Items]	2016-07-01/2016-12-31	2016-07-01/2016-09-30	2015-07-01/2016-06-30	2015-07-01/2016-03-31	2015-07-01/2015-12-31						
Net Cash Flow [Roll Up]											
Net Cash Flow from Operating Activities [Roll Up]											
Net Cash Flow from Operating Activities, Continuing	17,842,000,000	11,549,000,000	33,325,000,000	24,861,000,000	14,192,000,000						
Net Cash Flow from Operating Activities, Discontinued	0	0	0	0	0						
Net Cash Flow from Operating Activities	17,842,000,000	11,549,000,000	33,325,000,000	24,861,000,000	14,192,000,000						
Net Cash Flow from Investing Activities [Roll Up]											
Net Cash Flow from Investing Activities, Continuing	(33,221,000,000)	(18,470,000,000)	(23,950,000,000)	(13,877,000,000)	(8,394,000,000)						
Net Cash Flow from Investing Activities, Discontinued	0	0	0	0	0						
Net Cash Flow from Investing Activities	(33,221,000,000)	(18,470,000,000)	(23,950,000,000)	(13,877,000,000)	(8,394,000,000)						
Net Cash Flow from Financing Activities [Roll Up]											
Net Cash Flow from Financing Activities, Continuing	17,345,000,000	14,329,000,000	(8,393,000,000)	(9,364,000,000)	(4,146,000,000)						
Net Cash Flow from Financing Activities, Discontinued	0	0	0	0	0						
Net Cash Flow from Financing Activities	17,345,000,000	14,329,000,000	(8,393,000,000)	(9,364,000,000)	(4,146,000,000)						
Exchange Gains (Losses)	(8,000,000)	10,000,000	(67,000,000)	(45,000,000)	(62,000,000)						
Net Cash Flow	1,958,000,000	7,418,000,000	915,000,000	1,575,000,000	1,590,000,000						

2.10. Hello world! Represented using XBRL Dimensions

<http://www.xbrlsite.com/seattlemethod/golden/showcase/Showcase>HelloWorldUsingDimensions.html>

Component (Network and Hypercube)												
Network	30000 - Property, Plant, and Equipment by Component <small>(http://www.xbrlsite.com/HelloWorld/role/HelloWorld)</small>											
Hypercube	Fragment (Hypercube)											
Reporting Entity (Aspect)												
Reporting Entity (Aspect)	SAMP http://www.reportingcheme.com/ID											
Unit (Aspect)	ISO4217:USD											
Concept [Aspect]	Period [Aspect]											
	2020-12-31						2019-12-31					
	Component [Dimension]						Component [Dimension]					
	Land [Member]	Buildings [Member]	Furniture and Fixtures [Member]	Computer Equipment [Member]	Other [Member]	All Components [Member]	Land [Member]	Buildings [Member]	Furniture and Fixtures [Member]	Computer Equipment [Member]	Other [Member]	All Components [Member]
Property, Plant and Equipment, Net [Set]												
Property, Plant and Equipment, Net	\$ (a) 5,347,000.00	\$ (b) 244,508,000.00	\$ (c) 34,457,000.00	\$ (d) 4,169,000.00	\$ (e) 6,702,000.00	\$ (f) 295,183,000.00	\$ (g) 1,147,000.00	\$ (h) 366,375,000.00	\$ (i) 34,457,000.00	\$ (j) 5,313,000.00	\$ (k) 6,149,000.00	\$ (l) 413,441,000.00

- (a) This is parenthetical comment number 1.
- (c) This is parenthetical comment number 3.
- (e) This is parenthetical comment number 5.
- (g) This is parenthetical comment number 7.
- (i) This is parenthetical comment number 9.
- (k) This is parenthetical comment number 11.
- (b) This is parenthetical comment number 2.
- (d) This is parenthetical comment number 4.
- (f) This is parenthetical comment number 6.
- (h) This is parenthetical comment number 8.
- (j) This is parenthetical comment number 10.
- (l) This is parenthetical comment number 12.

2.11. Hello World Small Using Two Dimensions

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/helloworld-using-dim4/index.html>

Concept [Aspect]	Period [Aspect]								
	2020-12-31								
	Geographic Area [Dimension]								
	United States [Member]			Europe [Member]			All Areas [Member]		
	Type [Dimension]								
	Furniture [Member]	Equipment [Member]	All Types [Member]	Furniture [Member]	Equipment [Member]	All Types [Member]	Furniture [Member]	Equipment [Member]	All Types [Member]
Property, Plant and Equipment [Roll Up]									
Property, Plant and Equipment, Gross	\$ 5,000	\$ 7,000	\$ 12,000	\$ 10,000	\$ 14,000	\$ 24,000	\$ 15,000	\$ 21,000	\$ 36,000
Accumulated Depreciation	0	0	0	0	0	0	0	0	0
Property, Plant and Equipment	\$ 5,000	\$ 7,000	\$ 12,000	\$ 10,000	\$ 14,000	\$ 24,000	\$ 15,000	\$ 21,000	\$ 36,000

2.12. Marbles Small (using 3 dimensions)

Platinum test case: <https://www.xbrlsite.com/seattlemethod/platinum-testcases/marbles-small/index.html>

Component (Network and Hypercube)																								
Network	01-Test <small>(http://www.xbrlsite.com/Platinum-TestCases/Helloworld/role/HelloWorld)</small>																							
Hypercube	Test (Hypercube)																							
Reporting Entity (Aspect)																								
Reporting Entity (Aspect)	GH25840X7OMPUL0L5591 http://standards.iso.org/iso/17442																							
Unit (Aspect)																								
Pure																								
Concept [Aspect]	Period [Aspect]																							
	2022-12-31																							
	Color [Dimension]																							
	Red [Member]							Yellow [Member]							All Colors [Member]									
	Plastic [Member]		Glass [Member]		All Materials [Member]			Plastic [Member]		Glass [Member]		All Materials [Member]			Plastic [Member]		Glass [Member]		All Materials [Member]					
	Size [Dimension]																							
	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]	Large [Member]	Small [Member]	All Sizes [Member]
	Test [Mathematic]	Quantity	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(Note that no math rules are provided for this test case at this time.)

2.13. Hello World! With Many Periods

Component: (Network and Hypercube)						
Network	30000 - Property, Plant, and Equipment by Component <small>(http://www.xbrlsite.com/helloWorld/role/HelloWorld)</small>					
Hypercube	Implied					
Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID					
Unit [Aspect]	iso4217:USD					
	Period [Aspect]					
Concept [Aspect]	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Property, Plant and Equipment, Net (Roll Up)						
Land	\$ 5,347,000,000,000,000	\$ 1,147,000,000	\$ 5,347,000,000	\$ 1,147,000,000	\$ 5,347,000,000	\$ 1,147,000,000
Buildings, Net	244,508,000,000,000,000	366,375,000,000	244,508,000,000	366,375,000,000	244,508,000,000	366,375,000,000
Furnitures and Fixtures, Net	34,457,000,000,000,000	34,457,000,000	34,457,000,000	34,457,000,000	34,457,000,000	34,457,000,000
Computer Equipment, Net	4,169,000,000,000,000	5,313,000,000	4,169,000,000	5,313,000,000	4,169,000,000	5,313,000,000
Other Property, Plant and Equipment, Net	6,702,000,000,000,000	6,149,000,000	6,702,000,000	6,149,000,000	6,702,000,000	6,149,000,000
Property, Plant and Equipment, Net	\$ 295,183,000,000,000,000	\$ 413,441,000,000	\$ 295,183,000,000	\$ 413,441,000,000	\$ 295,183,000,000	\$ 413,441,000,000

2.14. Billions (rendering many periods of large numbers)

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/billions/index.html>

Component: (Network and Hypercube)								
Network	01-Financial Highlights <small>(http://www.xbrlsite.com/report/role/FinancialHighlights)</small>							
Hypercube	Implied							
Reporting Entity [Aspect]	10810137d58f76b84aaa http://standards.iso.org/iso/17442							
	Period [Aspect]							
Concept [Aspect]	2021-01-01 2021-12-31	2020-01-01 2020-12-31	2019-01-01 2019-12-31	2018-01-01 2018-12-31	2017-01-01 2017-12-31			
Financial highlights [Set]								
Revenues, net	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			
Income (loss) from continuing operations	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			
Net income (loss)	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			
Cash flow provided by (used in) operating activities, net	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			
Capital additions	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			
Average number of employees	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00	999,999,999,999.00			

Table							
(implied)	Period						
Concept	Unit	2021-01-01 to 2021-12-31	2020-01-01 to 2020-12-31	2019-01-01 to 2019-12-31	2018-01-01 to 2018-12-31	2017-01-01 to 2017-12-31	
Unit							
Financial highlights [Set]							
Revenues, net	iso4217:EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Income (loss) from continuing operations	iso4217:EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Net income (loss)	iso4217:EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Cash flow provided by (used in) operating activities, net	iso4217:EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Capital additions	iso4217:EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Average number of employees	pure	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	

Component: (Network and Table)							
Network	01 - Unknown Financial Highlights						
Table	Implied [Table]						
Reporting Entity [Axis]	10810137d58f76b84aaa http://standards.iso.org/iso/17442						
Implied [Line Items]	Unit [Axis]	Period [Axis]					
Unit		2021-01-01/2021-12-31	2020-01-01/2020-12-31	2019-01-01/2019-12-31	2018-01-01/2018-12-31	2017-01-01/2017-12-31	
Financial highlights [Set]							
Revenues, net	EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Income (loss) from continuing operations	EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Net income (loss)	EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Cash flow provided by (used in) operating activities, net	EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Capital additions	EUR	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	
Average number of employees	pure	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	999,999,999,999	

2.15. Trillions

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/trillions/index.html>

Component (Network and Hypercube)												
Network	01-Financial Highlights (http://www.xbrlsite.com/reportrole/FinancialHighlights)											
Hypercube	Implied											
Reporting Entity (Aspect)												
	10810137d58f7b64aaa http://standards.iso.org/iso/17442											
Concept (Aspect)	Period (Aspect)											
	2021-01-01 2021-12-31	2020-01-01 2020-12-31	2019-01-01 2019-12-31	2018-01-01 2018-12-31	2017-01-01 2017-12-31	2016-01-01 2016-12-31	2015-01-01 2015-12-31	2014-01-01 2014-12-31	2013-01-01 2013-12-31	2012-01-01 2012-12-31		
Financial highlights (Set)												
Revenues, net	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00
Income (loss) from continuing operations	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00
Net income (loss)	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00
Cash flow provided by (used in) operating activities, net	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00
Capital additions	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00
Average number of employees	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00	999,999,999,999,999.00

Table	
(implied) v	Period +
Concept *	Period
Unit *	Unit
Financial highlights (Set)	2021-01-01 to 2021-12-31
Revenues, net	iso4217:CHF 999,999,999,999,999
Income (loss) from continuing operations	iso4217:CHF 999,999,999,999,999
Net income (loss)	iso4217:CHF 999,999,999,999,999
Cash flow provided by (used in) operating activities, net	iso4217:CHF 999,999,999,999,999
Capital additions	iso4217:CHF 999,999,999,999,999
Average number of employees	pure 999,999,999,999,999

Component (Network and Table)												
Network	01-Financial Highlights											
Table	Implied Table											
Reporting Entity (Aspect)												
	10810137d58f7b64aaa http://standards.iso.org/iso/17442											
Serialized (Line Items)	Period (Time)											
	2021-01-01/2021-12-31	2020-01-01/2020-12-31	2019-01-01/2019-12-31	2018-01-01/2018-12-31	2017-01-01/2017-12-31	2016-01-01/2016-12-31	2015-01-01/2015-12-31	2014-01-01/2014-12-31	2013-01-01/2013-12-31	2012-01-01/2012-12-31		
Financial highlights (Set)												
Revenues, net	CHF	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999
Income (loss) from continuing operations	CHF	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999
Net income (loss)	CHF	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999
Cash flow provided by (used in) operating activities, net	CHF	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999
Capital additions	CHF	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999
Average number of employees	pure	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999	999,999,999,999,999

2.16. Units

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/units/index.html>

Component: (Network and Hypercube)	
Network	01-Units (http://www.xbrlsite.com/report/role/Units)
Hypercube	Implied

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
---------------------------	--

Concept [Aspect]	Units	Period [Aspect]
		2021-01-01 2021-12-31
Units [Set]		
Decimal	Gallons	123.123
Float	Barrels	123.123
Double	SquareFoot	123.123
Integer	Pounds	123
Integer-Nonpositive	Hectare	(123)
Integer-Negative	Megawatt	(123)
Long	Bushel	10000
Int	AcreFoot	10000
Short	SquareMile	10000
Integer-Nonnegative	Ton	123
Pure	CubicFoot	123.123

Table

(implied) ↔ Period

Concept

Unit

Concept	Unit	Period
		2021-01-01 to 2021-12-31
Units [Set]		
Decimal	utr:gal	123.123
Float	utr:bbl	123.123
Double	utr:sqft	123.123
Integer	utr:lb	123
Integer-Nonpositive	utr:ha	(123)
Integer-Negative	utr:MW	(123)
Long	utr:bu	10,000
Int	utr:aft	10,000
Short	utr:sqmi	10,000
Integer-Nonnegative	utr:T	123
Pure	utr:ft3	123.123

Component: (Network and Table)	
Network	01 - Unknown - Units
Table	Implied [Table]
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442
Implied [Line Items]	Unit [Axis]
Period [Axis]	
2021-01-01/2021-12-31	
Units [Set]	
Decimal	gal 123
Float	bbl 123.123
Double	sqft 123.123
Integer	lb 123
Integer-Nonpositive	ha (123)
Integer-Negative	MW (123)
Long	bu 10000
Int	aft 10000
Short	sqmi 10000
Integer-Nonnegative	T 123
Pure	ft3 123.123

2.17. Data Types

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/datatypes/index.html>

Concept [Aspect]	Units	Period [Aspect]	
		2021-01-01 2021-12-31	
Monetary	iso4217:USD		0
String		This is a string.	
TextBlock		Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum.	
Shares	Shares		10000
Percent	Pure		10%
Date		2022-12-31	
Decimal	Pure		123
Float	Pure		123
Double	Pure		123
Integer	Pure		123
Integer-Nonpositive	Pure		(123)
Integer-Negative	Pure		(123)
Long	Pure		10000
Int	Pure		10000
Short	Pure		10000
Byte	Pure		1
Integer-Nonnegative	Pure		123
Pure	Pure		123
Boolean		Yes	
String-Token		token	
String-Normalized		Normalized string has no leading or trailing spaces and only single space between words.	
Time		10:00:00	
Base64		B64S B64S B64S B64S	
URI		http://www.xbrlsite.com	
DateTime		2000-01-01T12:00	
Integer-Positive	Pure		12345
Hex			0FB7
Qualified-Name		us-gaap:Assets	
Per-Share	USD/shares		12

INFORMATION BLOCKS

Concept	Unit	Period	2021-01-01 to 2021-12-31
Data Types [Set]			
Shares	shares		10,000
Percent	pure		0
Date	null		2022-12-31
Decimal	pure		123
Float	pure		123
Double	pure		123
Integer	pure		123
Integer-Nonpositive	pure		(123)
Integer-Negative	pure		(123)
Long	pure		10,000
Int	pure		10,000
Short	pure		10,000
Byte	pure		1
Integer-Nonnegative	pure		123
Pure	pure		123
Boolean	null		true
String-Token	null		token
String-Normalized	null		Normalized string has no leading or trailing spaces and only single space between words.
Time	null		10:00
Base64	null		B64S B64S B64S B64S
URI	null		http://www.xbrlsite.com
Integer-Positive	pure		12,345
Hex	null		0FB7
Per-Share	(iso4217:USD)/shares		12

Component: (Network and Table)			
Network	01 - Unknown - Data Types		
Table	Implied [Table]		
Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442		
Implied [Line Items] ↑	Unit [Axis]	Period [Axis]	2021-01-01/2021-12-31
Data Types [Set]			
Monetary	USD		0
String			This is a string.
Shares	shares		10,000
Percent	pure		0.1
Date			2022-12-31
Decimal	pure		123
Float	pure		123.123
Double	pure		123.123
Integer	pure		123
Integer-Nonpositive	pure		(123)
Integer-Negative	pure		(123)
Long	pure		10000
Int	pure		10000
Short	pure		10000
Byte	pure		1
Integer-Nonnegative	pure		123
Pure	pure		123.123
Boolean			true
String-Token			token
String-Normalized			Normalized string has no leading or trailing spaces and only single space between words.
Time			10:00:00
Base64			B64S B64S B64S B64S
URI			http://www.xbrlsite.com
Integer-Positive	pure		12,345
Hex			0FB7
Per-Share	USD/shares / shares		12

2.18. Dimensions, PPE

Platinum test case: <http://xbrlsite.com/seattlemethod/platinum-testcases/dimensions-ppe/index.html>

Component: (Network and Hypercube)	
Network	201-Policies-Property, Plant, and Equipment Policies (http://luca.audchain.france-reporting/PropertyPlantAndEquipmentPolicies)
Hypercube	Property, Plant and Equipment Policies by Class [Hypercube]

Reporting Entity [Aspect]	GH2504010M*UOL5638 http://standards.bo.org/17442
---------------------------	--

Concept [Aspect]	Period [Aspect]				
	2022-01-01 2022-12-31				
	Class [Dimension]				
	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]
Property, Plant and Equipment Policies [Set]					
Measurement Basis of Property, Plant and Equipment	This is a string.	This is a string.	This is a string.	This is a string.	
Depreciation Method of Property, Plant and Equipment	This is a string.	This is a string.	This is a string.	This is a string.	
Useful Lives or Depreciation Rates Used of Property, Plant and Equipment	This is a string.	This is a string.	This is a string.	This is a string.	

Component: (Network and Hypercube)	
Network	251-Classification-Property, Plant and Equipment Items (http://luca.audchain.france-reporting/PropertyPlantAndEquipmentItems)
Hypercube	Property, Plant and Equipment by Class [Hypercube]

Reporting Entity [Aspect]	GH2504010M*UOL5638 http://standards.bo.org/17442
Unit [Aspect]	iso4217.AUD

Concept [Aspect]	Period [Aspect]									
	2022-12-31					2021-12-31				
	Class [Dimension]					Class [Dimension]				
	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]
Property, Plant and Equipment, Net [Roll Up]										
Property, Plant and Equipment, Gross	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Accumulated Depreciation, Amortization, and Impairment	0	0	0	0	0	0	0	0	0	0
Property, Plant and Equipment, Net	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Component: (Network and Hypercube)	
Network	501-Movements-Property, Plant, and Equipment Changes (http://luca.audchain.france-reporting/PropertyPlantAndEquipmentChanges)
Hypercube	Property, Plant and Equipment Movements [Hypercube]

Reporting Entity [Aspect]	GH2504010M*UOL5638 http://standards.bo.org/17442
Unit [Aspect]	iso4217.AUD

Concept [Aspect]	Period [Aspect]	Class [Dimension]				
		Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]
		Property, Plant, and Equipment [Roll Forward]				
Property, Plant and Equipment, Net, Beginning Balance	2021-12-31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Additions to Property, Plant, and Equipment	2022-01-01 2022-12-31	0	0	0	0	0
Classified as Held for Sale Property, Plant, and Equipment	2022-01-01 2022-12-31	0	0	0	0	0
Acquisitions of Property, Plant, and Equipment Through Business Combinations	2022-01-01 2022-12-31	0	0	0	0	0
Revaluations from Impairment Losses (Recognized) Reversed in Other Comprehensive Income	2022-01-01 2022-12-31	0	0	0	0	0
Transfers (to) from Investment Property	2022-01-01 2022-12-31	0	0	0	0	0
Impairment Losses (Recognized) Reversed in Profit or Loss	2022-01-01 2022-12-31	0	0	0	0	0
Depreciation of Property, Plant and Equipment	2022-01-01 2022-12-31	0	0	0	0	0
Other Miscellaneous Increases (Decreases) in Property, Plant and Equipment	2022-01-01 2022-12-31	0	0	0	0	0
Property, Plant and Equipment, Net, Ending Balance	2022-12-31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

2.19. Intersections

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/intersections/index.html>

Component: (Network and Hypercube)										
Network	262-Disaggregation-Property, Plant and Equipment Items <small>(http://luca.auditchain.finance/report/role/PropertyPlantAndEquipmentItems)</small>									
Hypercube	Property, Plant and Equipment by Class [Hypercube]									
Reporting Entity [Aspect]										
Unit [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442 iso4217.AUD									
Concept [Aspect]	Period [Aspect]									
	2022-12-31					2021-12-31				
	Class [Dimension]					Class [Dimension]				
	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	All Classes [Member]
Property, Plant and Equipment, Net [Roll Up]										
Property, Plant and Equipment, Gross	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Accumulated Depreciation, Amortisation, and Impairment	0	0	0	0	0	0	0	0	0	0
Property, Plant and Equipment, Net	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

The screenshot displays the XBRL software interface. On the left, a navigation pane shows a tree structure of components, including '101-Statement-Statement of Financial Position, Liquidity' and '262-Disaggregation-Property, Plant and Equipment Items'. The main window shows a table titled 'Statement of Financial Position, Liquidity [Hypercube]' for the reporting entity 'GH259400TOMPUOLS65II' as of '2022-12-31'. The table lists various assets and liabilities, with 'Property, Plant and Equipment, Net' highlighted in yellow. A 'Report Element Properties' dialog box is open, showing a list of fragments containing the selected element, including '101-Statement-Statement of Financial Position, Liquidity' and '262-Disaggregation-Property, Plant and Equipment Items'. The dialog also shows 'Component Properties' for the selected element, including 'Network' and 'Table'.

2.20. Comparison of Information for 300 Entities

The following example shows a normalized comparison of the information which was extracted from 300 different XBRL-based financial reports submitted to the Securities and Exchange commission, extracting the information, normalizing the information, putting all that information into an XBRL-based report and report model which represents the information, then generating a rendering of that report.

Instance:

<http://www.xbrlsite.com/seattlemethod/golden/showcase/ComparisonOf300Companies/instance.xml>

Human readable:

<http://www.xbrlsite.com/seattlemethod/golden/showcase/ComparisonOf300Companies/Report.html>

Human readable:

<http://www.xbrlsite.com/seattlemethod/golden/showcase/ComparisonOf300Companies/evidence-package/>

Validation of report and report model: <https://auditchain.infura-ipfs.io/ipfs/QmPeVNOQhTnxbmUhsfeDhu67yWqh2pwbWiu6Jhq3Haew34/>

Component: (Network and Hypercube)											
Network	21_0-Income Statement Multi Step (Most Common, SPEC6)										
Hypercube	Income Statement Single Step [Hypercube]										
Unit [Aspect]	iso4217:USD										
Concept [Aspect]	0001627611 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001347858 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001496443 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001580808 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001651235 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001001463 http://www.sec.gov/cik 2018-01-01 2018-12-31	0001352952 http://www.sec.gov/cik 2018-01-01 2018-12-31	0000002034 http://www.sec.gov/cik 2018-01-01 2018-12-31	0000002098 http://www.sec.gov/cik 2018-01-01 2018-12-31		
Net Income Loss (Roll Up)											
Income Loss From Continuing Operations After Tax (Roll Up)											
Income Loss From Continuing Operations Before Tax (Roll Up)											
Operating Income (Loss) (Roll Up)											
Gross Profit (Roll Up)											
Revenues	\$ 60,787.00	\$ 26,426,347.00	\$ 23,423,675.00	\$ 232,223,000.00	\$ 339,891,000.00	\$ 478,231.00	\$ 24,104,624.00	\$ 711,359,000.00	\$ 137,321,395.00		
Cost Of Revenue	49,586.00	25,527,360.00	12,026,452.00	51,896,000.00	192,771,000.00	241,343.00	9,066,896.00	599,796,000.00	86,672,413.00		
Gross Profit	11,201.00	898,987.00	11,397,223.00	180,327,000.00	147,120,000.00	236,888.00	15,037,728.00	111,563,000.00	50,648,982.00		
Operating Expenses	1,370,715.00	24,917,614.00	8,924,595.00	208,006,000.00	154,270,000.00	1,634,885.00	16,142,454.00	388,575,000.00	43,192,076.00		
Operating Income (Loss)	(1,359,514.00)	(24,018,627.00)	2,472,628.00	(27,679,000.00)	(7,150,000.00)	(1,397,997.00)	(1,104,726.00)	(275,012,000.00)	7,456,906.00		
Nonoperating Income (Loss) Plus Interest and Debt Expense	(59,241.00)	18,051,716.00	108,613.00	1,144,000.00	6,746,000.00	(435,731.00)	(1,319,762.00)	(17,810,000.00)	(1,925,662.00)		
Income (Loss) From Continuing Operations Before Tax	(1,418,755.00)	(7,966,911.00)	2,581,241.00	(26,535,000.00)	(404,000.00)	(1,833,728.00)	(2,424,488.00)	(292,822,000.00)	5,531,224.00		
Income Tax Expense (Benefit)	0.00	0.00	0.00	1,082,000.00	(5,320,000.00)	0.00	0.00	23,290,000.00	932,874.00		
Income (Loss) From Continuing Operations After Tax	(1,418,755.00)	(7,966,911.00)	2,581,241.00	(27,617,000.00)	(4,916,000.00)	(1,833,728.00)	(2,424,488.00)	(316,121,000.00)	4,598,350.00		
Income (Loss) From Discontinued Operations, Net Of Tax	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Net Income (Loss)	\$ (1,418,755.00)	\$ (7,966,911.00)	\$ 2,581,241.00	\$ (27,617,000.00)	\$ 4,916,000.00	\$ (1,833,728.00)	\$ (2,424,488.00)	\$ (316,121,000.00)	\$ 4,598,350.00		

Entity [Aspect]	2018-01-01 2018-12-31	[Entity Name]									
Entity [Aspect]	0000002034 http://www.sec.gov/cik	0000002098 http://www.sec.gov/cik	000007623 http://www.sec.gov/cik	0000000146 http://www.sec.gov/cik	0000015357 http://www.sec.gov/cik	0000016166 http://www.sec.gov/cik	0000012110 http://www.sec.gov/cik	0000022763 http://www.sec.gov/cik	0000009052 http://www.sec.gov/cik	0000027847 http://www.sec.gov/cik	0000033062 http://www.sec.gov/cik
Net Income Loss (Roll Up)											
Income Loss From Continuing Operations After Tax (Roll Up)											
Income Loss From Continuing Operations Before Tax (Roll Up)											
Operating Income (Loss) (Roll Up)											
Gross Profit (Roll Up)											
Revenues	711,578,000	137,321,395	18,778,793	113,461,000	2,885,278	1,582,922,000	1,862,573,989	65,762,948	1,213,989,800	1,894,222	278,174
Cost Of Revenue	599,796,000	86,672,413	16,215,227	65,399,000	2,085,405	1,245,886,000	1,671,682,000	44,955,687	778,713,000	1,169,569	253,257
Gross Profit	111,782,000	50,648,982	2,563,566	48,062,000	800,873	337,036,000	190,891,989	21,807,261	435,276,800	694,653	124,917
Operating Expenses	388,375,000	43,192,076	6,996,628	38,398,000	862,891	298,371,000	437,674,000	27,882,267	286,794,000	1,137,962	89,613
Operating Income (Loss)	(276,593,000)	(92,543,094)	(4,433,062)	(30,336,000)	(62,018)	(61,335,000)	(246,782,011)	(6,074,996)	(141,517,200)	(443,309)	(67,696)
Nonoperating Income (Loss) Plus Interest and Debt Expense	(1,418,755)	(7,966,911)	2,581,241	(26,535,000)	(404,000)	(1,833,728)	(2,424,488)	(292,822,000)	5,531,224		
Income Tax Expense (Benefit)	0	0	0	1,082,000	(5,320,000)	0	0	23,290,000	932,874		
Income (Loss) From Continuing Operations After Tax	(1,418,755)	(7,966,911)	2,581,241	(27,617,000)	(4,916,000)	(1,833,728)	(2,424,488)	(316,121,000)	4,598,350		
Income (Loss) From Discontinued Operations, Net Of Tax	0	0	0	0	0	0	0	0	0		
Net Income (Loss)	(1,418,755)	(7,966,911)	2,581,241	(27,617,000)	(4,916,000)	(1,833,728)	(2,424,488)	(316,121,000)	4,598,350		

Note that four different software applications show the same information consistently with different sets of features: XBRL Cloud, Auditchain Pacioli, Auditchain Luca, Pesseract.

2.21. Basic dimensional aggregation

Component: (Network and Hypercube)												
Network	09-Segment Revenues <small>(http://www.xbrsite.com/report/role/SegmentRevenues)</small>											
Hypercube	Segment Revenues [Hypercube]											
Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442											
Unit [Aspect]	iso4217:USD											
Concept [Aspect]	Period [Aspect]											
	2020-01-01 2020-12-31						2019-01-01 2019-12-31					
	Segments [Axis]						Segments [Axis]					
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]	All Segments [Member]	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]	All Segments [Member]
Segment Revenues [Set]												
Revenues	1,000.00	4,000.00	2,000.00	0.00	0.00	7,000.00	100.00	400.00	200.00	0.00	0.00	700.00
(Expenses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gains	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(Losses)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Comprehensive Income	1,000.00	4,000.00	2,000.00	0.00	0.00	7,000.00	100.00	400.00	200.00	0.00	0.00	700.00

2.22. Many entities

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/many-entities/index.html>

Reporting Entity	000001800 http://www.sec.gov/CIK	000002969 http://www.sec.gov/CIK	000004904 http://www.sec.gov/CIK	000004977 http://www.sec.gov/CIK	000005272 http://www.sec.gov/CIK	000005513 http://www.sec.gov/CIK	000006281 http://www.sec.gov/CIK	000006951 http://www.sec.gov/CIK
Period	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31	2015-01-01 to 2015-12-31
Concept								
Query [Hierarchy]								
Revenue	15,217,000,000	9,894,900,000	12,839,000,000	15,553,000,000	44,496,000,000	8,008,900,000	3,435,092,000	9,659,000,000

Component: (Network and Table)

Network: 01 - Unknown - Query

Table: Query [Table]

Legal Entity [Axis]: Consolidated Entity [Member]

Unit [Axis]: USD

Period [Axis]: 2015-01-01/2015-12-31

Query [Line Items]: Reporting Entity [Axis]

Query [Hierarchy]

Revenue	Reporting Entity [Axis]	2015-01-01/2015-12-31
	000001800 http://www.sec.gov/CIK	15,217,000,000
	000002969 http://www.sec.gov/CIK	9,894,900,000
	000004904 http://www.sec.gov/CIK	12,839,000,000
	000004977 http://www.sec.gov/CIK	15,553,000,000
	000005272 http://www.sec.gov/CIK	44,496,000,000
	000005513 http://www.sec.gov/CIK	8,008,900,000
	000006281 http://www.sec.gov/CIK	3,435,092,000
	000006951 http://www.sec.gov/CIK	9,659,000,000
	000007084 http://www.sec.gov/CIK	51,257,000,000
	000007332 http://www.sec.gov/CIK	2,446,000,000
	000008670 http://www.sec.gov/CIK	2,714,000,000
	000008818 http://www.sec.gov/CIK	4,512,100,000
	000008868 http://www.sec.gov/CIK	5,284,500,000
	000009389 http://www.sec.gov/CIK	6,192,400,000
	000010456 http://www.sec.gov/CIK	7,365,000,000
	000010795 http://www.sec.gov/CIK	10,282,000,000
	000011199 http://www.sec.gov/CIK	3,088,700,000

2.23. Many periods

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/many-periods/index.html>

Component: (Network and Hypercube)						
Network	30000 - Property, Plant, and Equipment by Component <small>(http://www.xbrlsite.com/helloWorld/role/HelloWorld)</small>					
Hypercube	Implied					
Reporting Entity [Aspect]						
Unit [Aspect]	SAMP http://www.reportingscheme.com/ID					
iso4217:USD						
Concept [Aspect]	Period [Aspect]					
	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Land	\$ 5,347,000	\$ 1,147,000	\$ 5,347,000	\$ 1,147,000	\$ 5,347,000	\$ 1,147,000
Buildings, Net	244,508,000	366,375,000	244,508,000	366,375,000	244,508,000	366,375,000
Furnitures and Fixtures, Net	34,457,000	34,457,000	34,457,000	34,457,000	34,457,000	34,457,000
Computer Equipment, Net	4,169,000	5,313,000	4,169,000	5,313,000	4,169,000	5,313,000
Other Property, Plant and Equipment, Net	6,702,000	6,149,000	6,702,000	6,149,000	6,702,000	6,149,000
Property, Plant and Equipment, Net	\$ 295,183,000	\$ 413,441,000	\$ 295,183,000	\$ 413,441,000	\$ 295,183,000	\$ 413,441,000

Table

(implied) ↑ ↔ Period

Concept

Concept	Period	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Property, Plant and Equipment, Net [Roll Up]							
Land		5,347,000	1,147,000	5,347,000	1,147,000	5,347,000	1,147,000
Buildings, Net		244,508,000	366,375,000	244,508,000	366,375,000	244,508,000	366,375,000
Furnitures and Fixtures, Net		34,457,000	34,457,000	34,457,000	34,457,000	34,457,000	34,457,000
Computer Equipment, Net		4,169,000	5,313,000	4,169,000	5,313,000	4,169,000	5,313,000
Other Property, Plant and Equipment, Net		6,702,000	6,149,000	6,702,000	6,149,000	6,702,000	6,149,000
Property, Plant and Equipment, Net		<u>295,183,000</u>	<u>413,441,000</u>	<u>295,183,000</u>	<u>413,441,000</u>	<u>295,183,000</u>	<u>413,441,000</u>

Component: (Network and Table)

Network	30000 - Unknown - Property, Plant, and Equipment by Component					
Table	Implied [Table]					
Reporting Entity [Axis]	SAMP http://www.reportingscheme.com/ID					
Unit [Axis]	USD					
Implied [Line Items]	Period [Axis]					
Property, Plant and Equipment, Net [Roll Up]						
Land						
Buildings, Net						
Furnitures and Fixtures, Net						
Computer Equipment, Net						
Other Property, Plant and Equipment, Net						
Property, Plant and Equipment, Net						
	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31
Land	5,347,000	1,147,000	5,347,000	1,147,000	5,347,000	1,147,000
Buildings, Net	244,508,000	366,375,000	244,508,000	366,375,000	244,508,000	366,375,000
Furnitures and Fixtures, Net	34,457,000	34,457,000	34,457,000	34,457,000	34,457,000	34,457,000
Computer Equipment, Net	4,169,000	5,313,000	4,169,000	5,313,000	4,169,000	5,313,000
Other Property, Plant and Equipment, Net	6,702,000	6,149,000	6,702,000	6,149,000	6,702,000	6,149,000
Property, Plant and Equipment, Net	295,183,000	413,441,000	295,183,000	413,441,000	295,183,000	413,441,000

2.24. Many currencies

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/many-currencies/index.html>

Component: (Network and Hypercube)	
Network	01-Balance Sheet (http://www.xbrlsite.com/report/role/BalanceSheet)
Hypercube	Implied

Unit [Aspect]	iso4217:USD
---------------	-------------

Concept [Aspect]	Period [Aspect]			
	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	AA259400TOMPUOLS65II http://standards.iso.org/iso/17442
	2021-12-31	2020-12-31	2021-12-31	2020-12-31
Balance Sheet [Arithmetic]				
Assets	3,500	0	3,500	0
Liabilities	500	0	500	0
Equity	3,000	0	3,000	0

Concept	Reporting Entity	AA259400TOMPUOLS65II (http://standards.iso.org/iso/17442)						GH259400TOMPUOLS65II (http://standards.iso.org/iso/17442)					
	Period	2021-12-31			2020-12-31			2021-12-31			2020-12-31		
	Unit	iso4217:EUR	iso4217:GBP	iso4217:USD	iso4217:EUR	iso4217:GBP	iso4217:USD	iso4217:EUR	iso4217:GBP	iso4217:USD	iso4217:EUR	iso4217:GBP	iso4217:USD
Balance Sheet [Arithmetic]													
Assets		4,000	7,000	3,500	0	0	0	4,000	7,000	3,500	0	0	0
Liabilities		600	1,000	500	0	0	0	600	1,000	500	0	0	0
Equity		3,400	6,000	3,000	0	0	0	3,400	6,000	3,000	0	0	0

Component: (Network and Table)																																																																																			
Network	01 - Unknown - Balance Sheet																																																																																		
Table	Implied [Table]																																																																																		
Drop Filter Fields Here																																																																																			
<div style="display: flex; justify-content: space-between;"> Period [Axis] ▼ Reporting Entity [Axis] ▲ </div>																																																																																			
<table border="1"> <thead> <tr> <th rowspan="2">Unit [Axis]</th> <th rowspan="2">Implied [Line Items]</th> <th colspan="2">2021-12-31</th> <th colspan="2">2020-12-31</th> </tr> <tr> <th>AA259400TOMPUOLS65II http://standards.iso.org/iso/17442</th> <th>GH259400TOMPUOLS65II http://standards.iso.org/iso/17442</th> <th>AA259400TOMPUOLS65II http://standards.iso.org/iso/17442</th> <th>GH259400TOMPUOLS65II http://standards.iso.org/iso/17442</th> </tr> </thead> <tbody> <tr> <td>USD</td> <td>Balance Sheet [Arithmetic]</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Assets</td> <td>3,500</td> <td>3,500</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Liabilities</td> <td>500</td> <td>500</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Equity</td> <td>3,000</td> <td>3,000</td> <td>0</td> <td>0</td> </tr> <tr> <td>GBP</td> <td>Balance Sheet [Arithmetic]</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Assets</td> <td>7,000</td> <td>7,000</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Liabilities</td> <td>1,000</td> <td>1,000</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Equity</td> <td>6,000</td> <td>6,000</td> <td>0</td> <td>0</td> </tr> <tr> <td>EUR</td> <td>Balance Sheet [Arithmetic]</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>Assets</td> <td>4,000</td> <td>4,000</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Liabilities</td> <td>600</td> <td>600</td> <td>0</td> <td>0</td> </tr> <tr> <td></td> <td>Equity</td> <td>3,400</td> <td>3,400</td> <td>0</td> <td>0</td> </tr> </tbody> </table>		Unit [Axis]	Implied [Line Items]	2021-12-31		2020-12-31		AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	USD	Balance Sheet [Arithmetic]						Assets	3,500	3,500	0	0		Liabilities	500	500	0	0		Equity	3,000	3,000	0	0	GBP	Balance Sheet [Arithmetic]						Assets	7,000	7,000	0	0		Liabilities	1,000	1,000	0	0		Equity	6,000	6,000	0	0	EUR	Balance Sheet [Arithmetic]						Assets	4,000	4,000	0	0		Liabilities	600	600	0	0		Equity	3,400	3,400	0	0
Unit [Axis]	Implied [Line Items]			2021-12-31		2020-12-31																																																																													
		AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442																																																																														
USD	Balance Sheet [Arithmetic]																																																																																		
	Assets	3,500	3,500	0	0																																																																														
	Liabilities	500	500	0	0																																																																														
	Equity	3,000	3,000	0	0																																																																														
GBP	Balance Sheet [Arithmetic]																																																																																		
	Assets	7,000	7,000	0	0																																																																														
	Liabilities	1,000	1,000	0	0																																																																														
	Equity	6,000	6,000	0	0																																																																														
EUR	Balance Sheet [Arithmetic]																																																																																		
	Assets	4,000	4,000	0	0																																																																														
	Liabilities	600	600	0	0																																																																														
	Equity	3,400	3,400	0	0																																																																														

Component: (Network and Table)																	
Network	01-Balance Sheet (http://www.xbrlsite.com/report/role/BalanceSheet)																
Table	(Implied)																
Balance Sheet [Arithmetic]	Reporting Entity [Axis]																
	AA259400TOMPUOLS65II (http://standards.iso.org/iso/17442)						GH259400TOMPUOLS65II (http://standards.iso.org/iso/17442)										
	Period [Axis]																
	2021-12-31			2020-12-31			2021-12-31			2020-12-31							
Unit																	
GBP			USD			EUR			GBP			USD			EUR		
Assets	7,000	3,500	4,000	0	0	0	7,000	3,500	4,000	0	0	0	0				
Liabilities	1,000	500	600	0	0	0	1,000	500	600	0	0	0	0				
Equity	6,000	3,000	3,400	0	0	0	6,000	3,000	3,400	0	0	0	0				

2.25. Tick and Tie

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/tick-and-tie/index.html>

Component: (Network and Hypercube)						
Network	Segment Revenues <small>(http://www.xbrlsite.com/seattlemethod/testcases/report/role/SegmentRevenues)</small>					
Hypercube	Segment Revenues [Hypercube]					
Reporting Entity [Aspect]						
Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442					
Unit [Aspect]	iso4217:USD					
Concept [Aspect]	Period [Aspect]					
	2022-01-01 2022-12-31					
	Segments [Axis]					
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]	All Segments [Member]
Segment Revenues [Set]						
Revenues	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Expenses	0	0	0	0	0	0
Gains	0	0	0	0	0	0
Losses	0	0	0	0	0	0
Comprehensive Income	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Table

Segment Revenues [Hypercube] | Period | Segments [Axis]

Concept	Period	2022-01-01 to 2022-12-31					
		All Segments [Member]	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]
Segment Revenues [Set]							
Revenues		0	0	0	0	0	0
Expenses		0	0	0	0	0	0
Gains		0	0	0	0	0	0
Losses		0	0	0	0	0	0
Comprehensive Income		0	0	0	0	0	0

Concept [Aspect]	Period [Aspect]					
	2022-01-01 2022-12-31					
	Segments [Axis]					
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]	All Segments [Member]
Segment Revenues [Set]						
Revenues	0	0	0	0	0	✓ 0
Expenses	0	0	0	0	0	✓ 0
Gains	0	0	0	0	0	✓ 0
Losses	0	0	0	0	0	✓ 0
Comprehensive Income	✓ 0	✓ 0	✓ 0	✓ 0	✓ 0	✓ 0

Reporting Entity [Axis]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442					
Period [Axis]	2022-01-01/2022-12-31					
Unit [Axis]	USD					
	Segments [Axis]					
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	Segment Delta [Member]	Segment Echo [Member]	All Segments [Member]
Segment Revenues [Line Items]						
Segment Revenues [Set]						
Revenues	0	0	0	0	0	0
Expenses	0	0	0	0	0	0
Gains	0	0	0	0	0	0
Losses	0	0	0	0	0	0
Comprehensive Income	0	0	0	0	0	0

2.26. Logic

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/logic/index.html>

Component: (Network and Hypercube)	
Network	Socrates is a Man <small>(http://www.xbrlsite.com/logic/role/SocratesIsMan)</small>
Hypercube	Socrates is Man [Hypercube]

Reporting Entity [Aspect]	testing http://www.xbrlsite.com/testing
---------------------------	---

Concept [Aspect]	Period [Aspect]
	2023-05-07
Socraties is Man [Set]	
Socrates is a Man	Yes
Men are Mortal	Yes
Socrates is Mortal	Yes

Table ▾

Socrates is Man [Hypercube] ▾

↕ ↔

Period ▾

Concept ▾

	Period	2023-05-07
Concept		
Socraties is Man [Set]		
Socrates is a Man		true
Men are Mortal		true
Socrates is Mortal		<u>true</u>

Component: (Network and Table)	
Network	Socrates is a Man
Table	Socrates is Man [Hypercube]
Reporting Entity [Axis]	testing http://www.xbrlsite.com/testing
Unit [Axis]	
	Period [Axis] ▾
Hypercube [LineItems]	2023-05-07
Socraties is Man [Set]	
Socrates is a Man	true
Men are Mortal	true
Socrates is Mortal	true

2.27. **Lorem Ipsum** (can use XBRL for both financial or nonfinancial information)

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/lorem-ipsum-all-patterns/index.html>

Component: (Network and Hypercube)	
Network	01 - Schedule - Fragment 01 (http://www.xbrlsite.com/basic/role/Fragment01)
Hypercube	Implied

Reporting Entity [Aspect]	30810137d58f76b84afd http://standards.iso.org/iso/17442
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]	
	2018-12-31	2017-12-31
Ipsum Lorem [Abstract]		
Ipsum [Roll Up]		
Phasellus [Roll Up]		
Nulla	\$ 4,000.00	\$ 3,000.00
Pellentesque	2,000.00	1,000.00
Etiam	1,000.00	1,000.00
Phasellus	7,000.00	5,000.00
Aenean [Roll Up]		
Proin	6,000.00	1,000.00
Aenean	6,000.00	1,000.00
Ipsum	\$ 13,000.00	\$ 6,000.00
Lorem [Roll Up]		
Morbi [Roll Up]		
Aliquam [Roll Up]		
Facilisis	\$ 1,000.00	\$ 1,000.00
Aliquam	1,000.00	1,000.00
Donec [Roll Up]		
Blandit	6,000.00	1,000.00
Donec	6,000.00	1,000.00
Morbi	7,000.00	2,000.00
Duis iaculis [Roll Up]		
Commodo	6,000.00	4,000.00
Duis iaculis	6,000.00	4,000.00
Lorem	\$ 13,000.00	\$ 6,000.00

2.28. Balance Sheet

Platinum test case: <http://www.xbrlsite.com/seattlemethod/platinum-testcases/balance-sheet/index.html>

Component: (Network and Hypercube)		
Network	100-Statement-Statement of Financial Position, Classified (Net Assets Approach) http://uca.auditplan.france/report/role/GovernmentOFFinancialPositionClassified	
Hypercube	Statement of Financial Position, Classified (Hypercube)	
Reporting Entity (Aspect)		
Entity (Aspect)	GH25H001COMPUBLIC585H http://standards.lao.org/ie/1/442	
Unit (Aspect)	lao4217AUD	
Concept (Aspect)	Period (Aspect)	
	2021-12-31	2020-12-31
Net Assets (Roll Up)		
Assets (Roll Up)		
Current Assets (Roll Up)		
Cash and Cash Equivalents	\$ 44,925,000	\$ 37,786,000
Trade and Other Current Receivables	15,862,000	8,220,000
Current Tax Assets	1,831,000	3,081,000
Other Current Financial Assets	12,400,000	11,757,000
Current Inventories	22,153,000	19,672,000
Current Biological Assets	491,000	428,000
Other Miscellaneous Current Assets	145,000	97,000
Assets or Disposal Groups Classified as Held for Sale	250,000	4,955,000
Current Assets	97,857,000	85,966,000
Non-current Assets (Roll Up)		
Trade and Other Non-current Receivables	0	0
Non-current Inventories	0	0
Deferred Tax Assets	308,000	712,000
Other Non-current Financial Assets	5,886,000	3,809,000
Property, Plant and Equipment, Net	111,207,000	91,840,000
Investment Property	13,300,000	10,050,000
Intangible Assets Other than Goodwill	24,550,000	20,945,000
Goodwill	9,756,000	9,508,000
Non-current Biological Assets	0	0
Investments in Associates	3,340,000	3,160,000
Investments in Joint Ventures	0	0
Other Miscellaneous Non-current Assets	0	0
Non-current Assets	168,347,000	139,624,000
Assets	266,204,000	225,590,000
Liabilities (Roll Up)		
Current Liabilities (Roll Up)		
Trade and Other Current Payables	15,760,000	11,723,000
Other Current Financial Liabilities	1,962,000	1,525,000
Current Provisions	2,697,000	1,240,000
Current Tax Liabilities	1,212,000	1,108,000
Other Miscellaneous Current Liabilities	12,864,000	12,019,000
Liabilities or Disposal Groups Classified as Held for Sale	0	500,000
Current Liabilities	34,535,000	28,115,000
Non-current Liabilities (Roll Up)		
Trade and Other Non-current Payables	72,300,000	76,800,000
Non-current Provisions	1,573,000	1,362,000
Other Non-current Financial Liabilities	8,493,000	8,514,000
Deferred Tax Liabilities	1,300,000	786,000
Other Miscellaneous Non-current Liabilities	2,358,000	2,270,000
Non-current Liabilities	86,024,000	89,732,000
Liabilities	120,559,000	117,847,000
Net Assets	\$ 145,645,000	\$ 107,743,000
Equity (Roll Up)		
Equity Attributable to Owners of Parent (Roll Up)		
Issued Capital	67,705,000	62,619,000
Retained Earnings	58,184,000	45,313,000
Share Premium	0	0
Treasury Shares	0	0
Other Equity Interest	0	0
Other Reserves	(224,000)	21,000
Equity Attributable to Owners of Parent	145,645,000	107,953,000
Non-controlling Interests	0	0
Equity	\$ 145,645,000	\$ 107,953,000

2.29. Consolidating balance sheet

Concept [Aspect]	Period [Aspect]					
	2021-12-31			2020-12-31		
	Legal Entity [Axis]			Legal Entity [Axis]		
	Subsidiary One [Member]	Subsidiary Two [Member]	Consolidated Entity [Member]	Subsidiary One [Member]	Subsidiary Two [Member]	Consolidated Entity [Member]
Assets [Roll Up]						
Assets, Current [Roll Up]						
Cash and Cash Equivalents	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Receivables, Net, Current	0.00	0.00	0.00	0.00	0.00	0.00
Inventory	0.00	0.00	0.00	0.00	0.00	0.00
Prepaid Expenses	0.00	0.00	0.00	0.00	0.00	0.00
Investments, at Cost	0.00	0.00	0.00	0.00	0.00	0.00
Other Assets, Current	0.00	0.00	0.00	0.00	0.00	0.00
Assets, Current	0.00	0.00	0.00	0.00	0.00	0.00
Assets, Noncurrent [Roll Up]						
Property, Plant, and Equipment, Net [Roll Up]						
Land	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Buildings, Net	0.00	0.00	0.00	0.00	0.00	0.00
Furniture and Fixtures, Net	0.00	0.00	0.00	0.00	0.00	0.00
Other Property, Plant, and Equipment, Net	0.00	0.00	0.00	0.00	0.00	0.00
Property, Plant, and Equipment, Net, Total	0.00	0.00	0.00	0.00	0.00	0.00
Investment in Affiliates	0.00	0.00	0.00	0.00	0.00	0.00
Receivables, Net, Noncurrent	0.00	0.00	0.00	0.00	0.00	0.00
Other Assets, Noncurrent	0.00	0.00	0.00	0.00	0.00	0.00
Assets, Noncurrent, Total	0.00	0.00	0.00	0.00	0.00	0.00
Assets, Total	\$ 0.00	\$ 0.00	\$ 0.00	\$ (n) 0.00	\$ 0.00	\$ 0.00
Liabilities and Equity [Roll Up]						
Liabilities [Roll Up]						
Liabilities, Current [Roll Up]						
Payables and Accruals	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Long-Term Debt, Current	0.00	0.00	0.00	0.00	0.00	0.00
Other Liabilities, Current	0.00	0.00	0.00	0.00	0.00	0.00
Liabilities, Current, Total	0.00	0.00	0.00	0.00	0.00	0.00
Liabilities, Noncurrent [Roll Up]						
Long-Term Debt, Noncurrent	0.00	0.00	0.00	0.00	0.00	0.00
Other Liabilities, Noncurrent	0.00	0.00	0.00	0.00	0.00	0.00
Liabilities, Noncurrent, Total	0.00	0.00	0.00	0.00	0.00	0.00
Liabilities, Total	0.00	0.00	0.00	0.00	0.00	0.00
Equity [Roll Up]						
Preferred Stock	0.00	0.00	0.00	0.00	0.00	0.00
Common Stock	0.00	0.00	0.00	0.00	0.00	0.00
Additional Paid in Capital	0.00	0.00	0.00	0.00	0.00	0.00
Retained Earnings (Accumulated Losses)	0.00	0.00	0.00	0.00	0.00	0.00
Equity, Total	0.00	0.00	0.00	0.00	0.00	0.00
Liabilities and Equity, Total	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

2.30. Not for Profit Statement of Activity

Concept [Aspect]	Period [Aspect]		
	2022-01-01 2022-12-31		
	Scenario [Axis]		
	Variance [Member]	Budget [Member]	Actual [Member]
Change in Net Assets [Roll Up]			
Support and Revenue [Roll Up]			
Revenue [Roll Up]			
Contract Revenue	0	0	0 ✓
Other Revenue	0	0	0 ✓
Revenue	0 ✓	0 ✓	0 ✓
Support [Roll Up]			
Grants	0	0	0 ✓
Other Support	0	0	0 ✓
Support	0 ✓	0 ✓	0 ✓
Support and Revenue	0 ✓	0 ✓	0 ✓
Expenses [Roll Up]			
Program Services Expenses [Roll Up]			
Salaries and Related Expenses	0	0	0 ✓
Other Program Services Expenses	0	0	0 ✓
Program Services Expenses	0 ✓	0 ✓	0 ✓
Supporting Services Expenses [Roll Up]			
Management and General Expenses	0	0	0 ✓
Fundraising Expenses	0	0	0 ✓
Supporting Services Expenses	0 ✓	0 ✓	0 ✓
Expenses	0 ✓	0 ✓	0 ✓
Change in Net Assets	0 ✓	0 ✓	0 ✓

2.31. Not for Profit Statement of Functional Expenses

Concept [Aspect]	Period [Aspect]			
	2022-01-01 2022-12-31			
	Category [Axis]			
	Program Services [Member]	Supporting Services, Management and General [Member]	Supporting Services, Fundraising [Member]	All Categories [Member]
Functional Expenses [Roll Up]				
Salaries and Related Functional Expenses [Roll Up]				
Salaries	0	0	0	0 ✓
Payroll, Taxes and Benefits	0	0	0	0 ✓
Salaries and Related Functional Expenses	0 ✓	0 ✓	0 ✓	0 ✓
Other Functional Expenses [Roll Up]				
Communications	0	0	0	0 ✓
Contract Services	0	0	0	0 ✓
Insurance	0	0	0	0 ✓
Maintenance	0	0	0	0 ✓
Occupancy	0	0	0	0 ✓
Office Supplies	0	0	0	0 ✓
Professional Fees	0	0	0	0 ✓
Travel and Meetings	0	0	0	0 ✓
Other Functional Expenses	0 ✓	0 ✓	0 ✓	0 ✓
Expenses	0 ✓	0 ✓	0 ✓	0 ✓

2.32. Dimensional Roll Forward

Platinum test case: <http://xbrlsite.com/seattlemethod/platinum-testcases/dimensional-rollforward/index.html>

Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442								
Unit [Aspect]	iso4217:AUD								
	Period [Aspect]								
	2022-01-01 2022-12-31								
	Class [Dimension]								
Concept [Aspect]	Freehold Land [Member]	Buildings [Member]	Plant and Machinery [Member]	Furniture and Fittings [Member]	Office Equipment [Member]	Tangible Exploration and Evaluation Assets [Member]	Construction in Progress [Member]	Other Miscellaneous Property, Plant and Equipment [Member]	All Classes [Member]
Property, Plant, and Equipment [Roll Forward]									
Property, Plant and Equipment, Net, Beginning Balance	0	0	0	0	0	0	0	0	0 ✓
Additions to Property, Plant, and Equipment	0	0	0	0	0	0	0	0	0 ✓
Classified as Held for Sale Property, Plant, and Equipment	0	0	0	0	0	0	0	0	0 ✓
Acquisitions of Property, Plant, and Equipment Through Business Combinations	0	0	0	0	0	0	0	0	0 ✓
Revaluations from Impairment Losses (Recognized) Reversed in Other Comprehensive Income	0	0	0	0	0	0	0	0	0 ✓
Transfers (to) from Investment Property	0	0	0	0	0	0	0	0	0 ✓
Impairment Losses (Recognized) Reversed in Profit or Loss	0	0	0	0	0	0	0	0	0 ✓
Depreciation of Property, Plant and Equipment	0	0	0	0	0	0	0	0	0 ✓
Other Miscellaneous Increases (Decreases) in Property, Plant and Equipment	0	0	0	0	0	0	0	0	0 ✓
Property, Plant and Equipment, Net, Ending Balance	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓	0 ✓

2.33. Multiple Entities, Multiple Currencies, One Report

Multiple currencies, multiple reporting entities in one report.

<http://xbrlsite.com/seattlemethod/testcases/ManyCurrencies/evidence-package/>

<http://xbrlsite.com/seattlemethod/testcases/ManyCurrencies/instance.xml>

Component: (Network and Table)	
Network	01 - Balance Sheet http://www.xbrlsite.com/report/role/BalanceSheet
Table	(Implied)

Balance Sheet [Arithmetic]	Reporting Entity [Axis]											
	AA259400TOMPUOLS65II (http://standards.iso.org/iso/17442)						GH259400TOMPUOLS65II (http://standards.iso.org/iso/17442)					
	2021-12-31			2020-12-31			2021-12-31			2020-12-31		
	Unit			Unit			Unit			Unit		
	GBP	USD	EUR	GBP	USD	EUR	GBP	USD	EUR	GBP	USD	EUR
Assets	7,000	3,500	4,000	0	0	0	7,000	3,500	4,000	0	0	0
Liabilities	1,000	500	600	0	0	0	1,000	500	600	0	0	0
Equity	6,000	3,000	3,400	0	0	0	6,000	3,000	3,400	0	0	0

Table		Reporting Entity	Period
(implied)		AA259400TOMPUOLS65II (http://standards.iso.org/iso/17442)	GH259400TOMPUOLS65II (http://standards.iso.org/iso/17442)
Unit	Concept	2021-12-31	2020-12-31
	Balance Sheet [Arithmetic]		
iso4217:EUR	Assets	4,000	0
	Liabilities	600	0
	Equity	3,400	0
iso4217:GBP	Assets	7,000	0
	Liabilities	1,000	0
	Equity	6,000	0
iso4217:USD	Assets	3,500	0
	Liabilities	500	0
	Equity	3,000	0

Component: (Network and Table)	
Network	01 - Unknown - Balance Sheet
Table	Implied [Table]

Drop Filter Fields Here		Period					
Reporting Entity [Axis]	Implied [Line Items]	2021-12-31			2020-12-31		
		USD	GBP	EUR	USD	GBP	EUR
AA259400TOMPUOLS65II http://standards.iso.org/iso/17442	Balance Sheet [Arithmetic]						
	Assets	3,500	7,000	4,000	0	0	0
	Liabilities	500	1,000	600	0	0	0
	Equity	3,000	6,000	3,400	0	0	0
GH259400TOMPUOLS65II http://standards.iso.org/iso/17442	Balance Sheet [Arithmetic]						
	Assets	3,500	7,000	4,000	0	0	0
	Liabilities	500	1,000	600	0	0	0
	Equity	3,000	6,000	3,400	0	0	0

2.34. Dimensional Form

<https://auditchain.infura-ipfs.io/ipfs/QmePjCekGUvgBLJDbgxZzYxjDGbtXoRP511YA1nmdVJiy/16a80c7926ec0b1ecd1e.html#a008f6971627fdc49567>

Table		Contract [Dimension]									
Work in Process [Hypercube]											
Concept	Contract	Period	Unit	All Contracts [Member]	Commerce Center [Member]	Highland Center [Member]	Miscellaneous Contracts in Program Under \$10,000,000 [Member]	Plaza Center [Member]	Silver Lake Center [Member]	WT Plaza [Member]	
Period	Contract Details [Set]										
Unit	Contract Number	2002-01-01 to 2002-12-31	rub	STRING	STRING	STRING		STRING	STRING	STRING	STRING
	Contract Name	2002-01-01 to 2002-12-31	rub	STRING	STRING	STRING		STRING	STRING	STRING	STRING
	Gross Profit [Roll Up]										
	Revenues	2002-01-01 to 2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Cost of Revenue	2002-01-01 to 2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Gross Profit	2002-01-01 to 2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Estimated Revenues, Costs, and Gross Profit for Total Contract [Roll Up]										
	Contract Revenue, Estimated Revenue	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Contract Costs, Estimated Cost	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Contract Gross Profit Total Contract	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Revenues, Costs, and Gross Profit from Inception [Roll Up]										
	Contract Revenue, Earned to Date	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Contract Costs, Incurred to Date	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Contract Gross Profit from Inception to Date	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Billings from Inception [Set]										
	Contract Billings from Inception to Date	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Completion Information [Set]										
	Contract Costs, Estimated Cost to Complete	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0
	Percentage Complete	2002-12-31	pure	0	0	0	0	0	0	0	0
	Costs and Estimated Earnings in Excess of Billings, Net	2002-12-31	iso4217:USD	0	0	0	0	0	0	0	0

Reporting Entity [Axis]				Contract [Dimension]									
1111111111 http://vbl.ac.gov/loy/EntityTaxIdentificationNumber													
Hypercube [Line Items]	Period [Axis]	Unit [Axis]		Highland Center [Member]	WT Plaza [Member]	Plaza Center [Member]	Commerce Center [Member]	Silver Lake Center [Member]	Miscellaneous Contracts in Program Under \$10,000,000 [Member]	All Contracts [Member]			
Contract Details [Set]	2014-01-01/2014-12-31			201	202	203	204	205	NA	NA			
Contract Number	2014-01-01/2014-12-31			Highland Center	WT Plaza	Plaza Center	Commerce Center	Silver Lake Center	Miscellaneous contracts in progr	Total all contracts			
Gross Profit [Roll Up]													
Revenues	2014-01-01/2014-12-31	USD		7,618,000	14,610,000	10,492,000	619,000	0	35,864,000	69,203,000			
Cost of Revenue	2014-01-01/2014-12-31	USD		7,155,000	13,938,000	10,127,000	619,000	0	24,363,000	66,202,000			
Gross Profit	2014-01-01/2014-12-31	USD		463,000	672,000	365,000	0	0	1,501,000	3,001,000			
Estimated Revenues, Costs, and Gross Profit for Total Contract [Roll Up]													
Contract Revenue, Estimated Revenue	2014-12-31	USD		10,585,000	18,986,000	13,872,000	10,986,000	14,020,000	49,809,000	118,258,000			
Contract Costs, Estimated Cost	2014-12-31	USD		9,965,000	18,136,000	13,292,000	10,556,000	13,443,000	47,682,000	113,175,000			
Contract Gross Profit Total Contract	2014-12-31	USD		620,000	850,000	580,000	430,000	577,000	2,126,000	5,083,000			
Revenues, Costs, and Gross Profit from Inception [Roll Up]													
Contract Revenue, Earned to Date	2014-12-31	USD		10,398,000	18,230,000	10,492,000	619,000	0	35,877,000	75,606,000			
Contract Costs, Incurred to Date	2014-12-31	USD		9,780,000	17,424,000	10,127,000	619,000	0	24,376,000	72,216,000			
Contract Gross Profit from Inception to Date	2014-12-31	USD		608,000	806,000	365,000	0	0	1,501,000	3,290,000			
Billings from Inception [Set]													
Contract Billings from Inception to Date	2014-12-31	USD		10,663,000	18,656,000	10,496,000	513,000	0	37,602,000	77,932,000			
Completion Information [Set]													
Contract Costs, Estimated Cost to Complete	2014-12-31	USD		185,000	722,000	3,265,000	9,937,000	13,443,000	13,307,000	40,859,000			
Percentage Complete	2014-12-31	pure		.00	.06	.26	.06	.00	.22				
Costs and Estimated Earnings in Excess of Billings, Net	2014-12-31	USD		(275,000)	(426,000)	(6,000)	106,000	0	(1,725,000)	(2,326,000)			

2.35. Unlevered Discounted Cash Flow Model (DCF)

Model:

http://www.xbrlsite.com/seattlemethod/golden/dcfm/base-taxonomy/dcfm_ModelStructure.html

Report:

<https://auditchain.infura-ipfs.io/ipfs/Qma7riizN8fBMrzwGhWCPER5VJY8yCG8EB1NsmxteoNRhE/>

(Note that the above has a software BUG related to an XBRL Formula)

<https://auditchain.infura-ipfs.io/ipfs/Qma7riizN8fBMrzwGhWCPER5VJY8yCG8EB1NsmxteoNRhE/1a0e5a33d58b6cee16ce.html#1fc830f3c1b24a4f75d1>

Concept	Unit	Period								
		2023-01-01 to 2023-12-31	2022-01-01 to 2022-12-31	2021-01-01 to 2021-12-31	2020-01-01 to 2020-12-31	2019-01-01 to 2019-12-31	2018-01-01 to 2018-12-31	2017-01-01 to 2017-12-31	2016-01-01 to 2016-12-31	
Selected Operating Data [Set]										
Revenue	iso4217:USD	177,735,883,600	161,578,076,000	146,889,160,000	133,535,600,000	121,396,000,000	110,360,000,000	89,950,000,000	85,320,000,000	
EBITDA	iso4217:USD	71,094,353,440	64,631,230,400	58,755,664,000	53,414,240,000	48,558,400,000	49,468,000,000	34,149,000,000	27,616,000,000	
EBIT	iso4217:USD	53,320,765,080	48,473,422,800	44,066,748,000	40,060,680,000	36,418,800,000	46,735,000,000	31,927,000,000	26,373,000,000	
Depreciation and Amortization	iso4217:USD	14,218,870,688	12,926,246,080	11,751,132,800	10,682,848,000	9,711,680,000	10,261,000,000	8,778,000,000	6,622,000,000	
Growth Rates, Selected Operating Data [Set]										
Revenue Growth Rate (%)	pure	0	0	0	0	0	0	0	0	
EBITDA Margin (%)	pure	0	0	0	0	0	0	0	0	
EBIT Margin (%)	pure	0	0	0	0	0	0	0	0	
Depreciation and Amortization as Percent of Revenue	pure	0	0	0	0	0	0	0	0	

Reporting Entity [Axis]		Period [Axis]								
9000789319 http://www.sec.gov/CIK		2023-01-01/2023-12-31	2022-01-01/2022-12-31	2021-01-01/2021-12-31	2020-01-01/2020-12-31	2019-01-01/2019-12-31	2018-01-01/2018-12-31	2017-01-01/2017-12-31	2016-01-01/2016-12-31	
Selected Operating Data [Set]										
Revenue	USD	177,735,883,600	161,578,076,000	146,889,160,000	133,535,600,000	121,396,000,000	110,360,000,000	89,950,000,000	85,320,000,000	
EBITDA	USD	71,094,353,440	64,631,230,400	58,755,664,000	53,414,240,000	48,558,400,000	49,468,000,000	34,149,000,000	27,616,000,000	
EBIT	USD	53,320,765,080	48,473,422,800	44,066,748,000	40,060,680,000	36,418,800,000	46,735,000,000	31,927,000,000	26,373,000,000	
Depreciation and Amortization	USD	14,218,870,688	12,926,246,080	11,751,132,800	10,682,848,000	9,711,680,000	10,261,000,000	8,778,000,000	6,622,000,000	
Growth Rates, Selected Operating Data [Set]										
Revenue Growth Rate (%)	pure	.000	.000	.000	.000	.000	.000	.000	.000	
EBITDA Margin (%)	pure	.400	.400	.400	.400	.400	.400	.400	.400	
EBIT Margin (%)	pure	.300	.300	.300	.300	.300	.300	.300	.300	
Depreciation and Amortization as Percent of Revenue	pure	.080	.080	.080	.080	.080	.080	.080	.080	

<https://auditchain.infura-ipfs.io/ipfs/Qma7riizN8fBMrzwGhWCPER5VJY8yCG8EB1NsmxteoNRhE/f8dc0df4a010bcff0278.html#708bccc980c981da92f7>

Note that this software has a RENDERING BUG that needs to be fixed.

Concept	Unit	Period															
		2023-12-31	2022-12-31	2021-12-31	2020-12-31	2019-12-31	2018-12-31	2017-12-31	2016-12-31	2015-12-31	2014-12-31	2013-12-31	2012-12-31	2011-12-31	2010-12-31	2009-12-31	2008-12-31
Free Cash Flow Buildup [Set]																	
Total Revenues	iso4217:USD																
EBITDA	iso4217:USD																
EBIT	iso4217:USD																
Tax Rate	pure																
Unlevered Free Cash Flows [Roll Up]																	
EBIT	iso4217:USD																
Depreciation and Amortization	iso4217:USD																
Accounts Receivable Increase (Decrease)	iso4217:USD																
Inventories Increase (Decrease)	iso4217:USD																
Prepaid Expenses Increase (Decrease)	iso4217:USD																
Accounts Payable Increase (Decrease)	iso4217:USD																
Accrued Expenses Increase (Decrease)	iso4217:USD																
Capital Expenditures	iso4217:USD																
Present Value of Free Cash Flows [Set]																	
Unlevered Free Cash Flows	iso4217:USD																
Discount Rate (WACC)	pure																
Present Value of Free Cash Flows	iso4217:USD																
Sum of Present Values of FCFs	iso4217:USD																

This is what the rendering should look like:

INFORMATION BLOCKS

Reporting Entity (Aut)		000079019 http://www.sac.gov/CJK								
Hypercube (Line Items)		Period (Aut)								
Free Cash Flow Buildup (Set)	Unit (Aut)	2023-01-01/2023-12-31	2022-01-01/2022-12-31	2021-01-01/2021-12-31	2020-01-01/2020-12-31	2019-01-01/2019-12-31	2018-01-01/2018-12-31	2017-01-01/2017-12-31	2016-01-01/2016-12-31	
Total Revenues	USD	177,735,883,600	161,578,076,000	146,889,160,000	133,535,600,000	121,396,000,000	110,360,000,000	89,950,000,000	85,320,000,000	
EBITDA	USD	71,094,353,440	64,631,230,400	58,755,664,000	53,414,240,000	48,558,400,000	49,468,000,000	34,148,000,000	27,616,000,000	
EBIT	USD	53,320,765,080	48,473,422,800	44,066,748,000	40,060,680,000	36,418,800,000	46,735,000,000	31,927,000,000	26,373,000,000	
Tax Rate	pure	.220	.220	.220	.220	.220	.220			
EBEAT	USD	41,590,196,762	37,809,269,784	34,372,063,440	31,247,330,400	28,406,664,000				
Unlevered Free Cash Flows (Roll Up)										
EBEAT	USD	41,590,196,762	37,809,269,784	34,372,063,440	31,247,330,400	28,406,664,000				
Depreciation and Amortization	USD	14,218,870,688	12,926,246,080	11,751,132,800	10,682,848,000	9,711,680,000	10,261,000,000	8,778,000,000	6,622,000,000	
Accounts Receivable Increase (Decrease)	USD	(5,319,733,347)	(4,707,728,636)	(3,879,996,120)	(3,204,201,000)	(2,648,100,000)				
Inventories Increase (Decrease)	USD	(156,391,085)	(148,943,891)	(141,851,325)	(135,096,500)	(39,930,000)				
Prepaid Expenses Increase (Decrease)	USD	(1,771,131,179)	(1,540,114,069)	(1,339,229,625)	(1,164,547,500)	(1,022,650,000)				
Accounts Payable Increase (Decrease)	USD	1,261,614,978	1,146,922,780	1,042,657,000	947,876,000	861,700,000				
Accrued Expenses Increase (Decrease)	USD	893,540,230	812,309,300	738,463,000	671,130,000	610,300,000				
Capital Expenditures	USD	(8,591,778,630)	(7,816,707,300)	(7,100,643,000)	(6,455,130,000)	(5,868,300,000)				
Unlevered Free Cash Flows	USD	42,125,189,009	38,487,253,878	35,442,596,170	32,590,403,400	30,021,364,000				
Present Value of Free Cash Flows (Set)	Unlevered Free Cash Flows									
Unlevered Free Cash Flows	USD	42,125,189,009	38,487,253,878	35,442,596,170	32,590,403,400	30,021,364,000				
Discount Rate (WACC)	pure	.123	.123	.123	.123	.123				
Present Value of Free Cash Flows	USD	23,608,666,306	24,218,129,591	25,040,516,417	25,852,442,011	26,738,456,798	125,458,211,123			
Sum of Present Values of FCFs	USD						125,458,211,123			

CC0 1.0 Universal (CC0 1.0)
Public Domain Dedication

CC0 1.0 Universal (CC0 1.0) Public Domain Dedication <https://creativecommons.org/publicdomain/zero/1.0/>

2.36. Audit Working Papers

Original: (NOTE that there are 47 mathematical computations that exist, XBRL enforces/verifies 100% of those.)

Long Term Debt
Audit Schedule
2004

Lender	Security	Interest Rate	12/31/2003				12/31/2004				Maturities					Date Last Interest Paid	Interest Paid	Interest Accrual	Reverse Prior Year	Interest Expense
			Balance	Repaid Debt	Additional Borrowed	Balance	(Current) 2005	Year 2 2006	Year 3 2007	Year 4 2008	Year 5 2009	There After	Total							
West-One	Equipment	14%	46,000	(22,600)	0	23,400	23,400	0	0	0	0	23,400	2004-12-31	4,641	0	0	0	4,641		
Bank of Tacoma	Truck	8%	0	0	85,000	85,000	13,600	20,400	20,400	10,200	0	85,000	2004-11-30	2,273	578	0	0	2,850		
MCM	Equipment	13%	45,000	(45,000)	0	0	0	0	0	0	0	0	2004-12-31	2,081	0	0	0	2,081		
Provident Capital	Vehicle	13.23%	43,782	(10,481)	0	33,301	10,555	12,003	10,743	0	0	33,301	2004-12-31	5,124	0	0	0	5,124		
Security Pacific Bank	Vehicle	10.61%	11,991	(4,036)	0	7,955	4,447	3,508	0	0	0	7,955	2004-12-31	1,115	0	0	0	1,115		
Hyster 1	Forklift	11.75%	3,707	(3,707)	0	0	0	0	0	0	0	0	2004-12-31	149	0	0	0	149		
Hyster 3	Forklift	7.75%	0	(3,453)	14,437	10,984	4,682	5,085	1,217	0	0	10,984	2004-12-31	625	0	0	0	625		
Provident Capital	Truck	15.91%	32,979	(15,044)	0	17,936	17,390	546	0	0	0	17,936	2004-12-31	4,393	0	0	0	4,393		
Growers	Unsecured	10%	57,500	(5,000)	0	52,500	0	0	0	0	52,500	2004-10-25	5,515	964	(443)	0	6,036			
			241,040	(109,321)	99,437	231,155	74,153	41,542	32,360	20,400	10,200	52,500		25,916	1,541	(443)	0	27,015		

Explanatory Disclosures: Details of components of long term debt

Explanatory Disclosures: Maturities of long term debt for next five years and thereafter

Balance Sheet: beginning and ending balances, current and non current portions segregated

Cash Flows: Financing activities, additional borrowings and repayment of borrowings

Cash Flow Statement: Cash interest paid

Balance Sheet: Accrued Interest for period; reversal of prior accrual

Income Statement: Interest expense for period

Pesseract: <http://www.xbrlsite.com/seattlemethod/golden/debt/reference-implementation/instance.xml>

Reporting Entity [Axis] GH259400TOMPUOL565II http://standards.iso.org/iso/17442

Unit [Axis]

Hypercube [Line Items] 2022-01-01/2022-12-31

Document Information [Set]

Document Creation Date 2023-04-27

Document Period End Date 2022-12-31

Document Fiscal Year Focus 2022

Document Fiscal Period Focus FY

Entity Information [Set]

Entity Registrant Name ABC Company

Current Fiscal Year End Date 2022-12-31

Entity Tax Identification Number GH259400TOMPUOL565II

Reporting Entity [Axis] GH259400TOMPUOL565II http://standards.iso.org/iso/17442

Instrument [Dimension]

Hypercube [Line Items] West-One [Member] Bank of Tacoma [Member] MCM [Member] Provident Capital [Member] Security Pacific Bank [Member] Hyster Loan #1 [Member] Hyster Loan #2 [Member] Provident Capital #2 [Member] Growers [Member] All Instruments [Member]

Instrument Details [Set]

Member	Lender	Security	Interest Rate	Last Date Interest Paid	Debt Amount
West-One	West One	Equipment	14%	2022-12-31	23,400
Bank of Tacoma	Bank of Tacoma	Truck	8%	2022-12-31	85,000
MCM	MCM	Equipment	13%	2022-12-31	0
Provident Capital	Provident Capital	Vehicle	13.23%	2022-12-31	33,301
Security Pacific Bank	Security Pacific Bank	Vehicle	10.61%	2022-12-31	7,955
Hyster Loan #1	Hyster	Forklift	11.75%	2022-12-31	3,707
Hyster Loan #2	Hyster	Forklift	7.75%	2022-12-31	0
Provident Capital #2	Provident Capital	Truck	15.91%	2022-12-31	17,936
Growers	Growers	Unsecured	10%	2022-12-31	52,500
All Instruments	BLANK	BLANK		2022-12-31	231,155

Reporting Entity [Axis] GH259400TOMPUOL565II http://standards.iso.org/iso/17442

Unit [Axis] USD

Hypercube [Line Items] West-One [Member] Bank of Tacoma [Member] MCM [Member] Provident Capital [Member] Security Pacific Bank [Member] Hyster Loan #1 [Member] Hyster Loan #2 [Member] Provident Capital #2 [Member] Growers [Member] All Instruments [Member]

Interest Expense [Roll Up]

Member	Interest Paid	Interest Accrued	Interest Accrual Reversed	Interest Expense
West-One	4,641	0	0	4,641
Bank of Tacoma	2,273	578	0	2,851
MCM	2,081	0	0	2,081
Provident Capital	5,124	0	0	5,124
Security Pacific Bank	1,115	0	0	1,115
Hyster Loan #1	149	0	0	149
Hyster Loan #2	625	0	0	625
Provident Capital #2	4,393	0	0	4,393
Growers	5,515	964	(443)	6,036
All Instruments	25,916	1,541	(443)	27,015

Reporting Entity [Axis] GH259400TOMPUOL565II http://standards.iso.org/iso/17442

Unit [Axis] USD

Hypercube [Line Items] West-One [Member] Bank of Tacoma [Member] MCM [Member] Provident Capital [Member] Security Pacific Bank [Member] Hyster Loan #1 [Member] Hyster Loan #2 [Member] Provident Capital #2 [Member] Growers [Member] All Instruments [Member]

Debt Maturities [Roll Up]

Member	Current Maturities	Maturities in Year Two	Maturities in Year Three	Maturities in Year Four	Maturities in Year Five	Maturities Thereafter	Debt Amount
West-One	23,400	0	0	0	0	0	23,400
Bank of Tacoma	13,600	0	0	0	0	0	13,600
MCM	0	0	0	0	0	0	0
Provident Capital	10,555	12,003	10,743	0	0	0	33,301
Security Pacific Bank	4,447	3,508	0	0	0	0	7,955
Hyster Loan #1	0	0	0	0	0	0	0
Hyster Loan #2	0	0	0	0	0	0	0
Provident Capital #2	4,682	5,085	1,217	0	0	0	10,984
Growers	17,390	546	0	0	0	0	17,936
All Instruments	74,153	41,542	32,360	20,400	10,200	52,500	231,155

INFORMATION BLOCKS

Reporting Entity [Aut]	GH259400TOMPJOLS551 http://standa.ds.us.org/iso/17442		Unit [Aut]		USD					
Period [Aut]	Instrument [Dimension]		2022-01-01/2022-12-31							
Reportable [Line Item]	West-One [Member]	Bank of Tacoma [Member]	MCM [Member]	Provident Capital [Member]	Security Pacific Bank [Member]	Hyster Loan #1 [Member]	Hyster Loan #3 [Member]	Provident Capital #2 [Member]	Growers [Member]	All Instruments [Member]
Debt [Roll Forward]										
Debt Amount, Beginning Balance	46,000	0	45,000	43,782	11,991	3,707	0	32,980	57,500	241,040
Payment of Debt	22,600	0	45,000	10,481	4,036	3,707	0	3,453	5,900	109,221
Additional Borrowings	0	85,000	0	0	0	0	0	14,437	0	99,437
Debt Amount, Ending Balance	23,400	85,000	0	33,301	7,955	0	16,984	17,936	52,500	231,156

Pacioli:

<https://auditchain.infura-ipfs.io/ipfs/QmbJunRPjPwoCUgZugsKkXDRAddVK3dRGYqwefPhAchH6kg/abce4266179b59a59a4d.html#5ae4f6fb26d72f79bdf7>

Concept	Period	2022-01-01 to 2022-12-31
Document Information [Set]		
Document Creation Date		2023-04-27
Document Period End Date		2022-12-31
Document Fiscal Year Focus		2022
Document Fiscal Period Focus		FY
Entity Information [Set]		
Entity Registrant Name		ABC Company
Current Fiscal Year End Date		2022-12-31
Entity Tax Identification Number		GH259400TOMPJOLS551

<https://auditchain.infura-ipfs.io/ipfs/QmbJunRPjPwoCUgZugsKkXDRAddVK3dRGYqwefPhAchH6kg/db9d0d78c20a1ee8bcb8.html#b19aabd46df53f27fccf>

Concept	Period	Unit	Instrument [Dimension]										
Instrument Details [Set]	Period	Unit	All Instruments [Member]	Bank of Tacoma [Member]	Growers [Member]	Hyster Loan #1 [Member]	Hyster Loan #3 [Member]	MCM [Member]	Provident Capital #2 [Member]	Provident Capital [Member]	Security Pacific Bank [Member]	West-One [Member]	
Lender	2022-01-01 to 2022-12-31	null		BLANK	Bank of Tacoma	Growers	Hyster	Hyster	MCM	Provident Capital	Provident Capital	Security Pacific Bank	West One
Security	2022-01-01 to 2022-12-31	null		BLANK	Truck	Unsecured	Forklift	Forklift	Equipment	Truck	Vehicle	Vehicle	Equipment
Interest Rate	2022-01-01 to 2022-12-31	pure	0	0	0	0	0	0	0	0	0	0	0
Last Date Interest Paid	2022-01-01 to 2022-12-31	null	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31
Debt Amount	2022-12-31	iso4217:USD	231,156	85,000	52,500	0	10,984	0	17,936	33,301	7,955	23,480	
	2021-12-31	iso4217:USD	241,040	0	37,500	3,707	0	45,000	32,980	43,782	11,991	46,000	

<https://auditchain.infura-ipfs.io/ipfs/QmbJunRPjPwoCUgZugsKkXDRAddVK3dRGYqwefPhAchH6kg/b585ab6a7ec634f6fcd1.html#1ef34901f9580ae56d51>

Concept	Period	Instrument [Dimension]									
Instrument [Dimension]	Period	All Instruments [Member]	Bank of Tacoma [Member]	Growers [Member]	Hyster Loan #1 [Member]	Hyster Loan #3 [Member]	MCM [Member]	Provident Capital #2 [Member]	Provident Capital [Member]	Security Pacific Bank [Member]	West-One [Member]
Interest Expense [Roll Up]											
Interest Paid		25,316	2,273	5,515	149	625	2,081	4,393	5,124	1,115	4,641
Interest Accrued		1,541	578	963	0	0	0	0	0	0	0
Interest Accrued Reversed		442	0	442	0	0	0	0	0	0	0
Interest Expense		27,015	2,851	6,036	149	625	2,081	4,393	5,124	1,115	4,641

<https://auditchain.infura-ipfs.io/ipfs/QmbJunRPjPwoCUgZugsKkXDRAddVK3dRGYqwefPhAchH6kg/5c9ecf82a8ef62d2920b.html#44821cba0e6ca91fbab5>

Concept	Period	Instrument [Dimension]									
Instrument [Dimension]	Period	All Instruments [Member]	Bank of Tacoma [Member]	Growers [Member]	Hyster Loan #1 [Member]	Hyster Loan #3 [Member]	MCM [Member]	Provident Capital #2 [Member]	Provident Capital [Member]	Security Pacific Bank [Member]	West-One [Member]
Debt Maturities [Roll Up]											
Current Maturities		24,154	13,600	0	0	4,682	0	17,390	10,555	4,447	23,480
Maturities in Year Two		41,542	20,400	0	0	5,085	0	546	12,003	3,508	0
Maturities in Year Three		33,360	20,400	0	0	1,217	0	0	10,743	0	0
Maturities in Year Four		20,400	20,400	0	0	0	0	0	0	0	0
Maturities in Year Five		10,200	10,200	0	0	0	0	0	0	0	0
Maturities Thereafter		52,500	0	52,500	0	0	0	0	0	0	0
Debt Amount		231,156	85,000	52,500	0	10,984	0	17,936	33,301	7,955	23,480

CC0 1.0 Universal (CC0 1.0) Public Domain Dedication

CC0 1.0 Universal (CC0 1.0) Public Domain Dedication <https://creativecommons.org/publicdomain/zero/1.0/>

INFORMATION BLOCKS

<https://auditchain.infura-ipfs.io/ipfs/QmbJunRPjPwoCUgZugsKkXDRAddVK3dRGYqwefPhAch6kg/9669f4ac993dbfe40fdc.html#1d8178df9581071b4ad3>

Concept	Instrument [Dimension]	2022-01-01 to 2022-12-31									
		All Instruments [Member]	Bank of Tacoma [Member]	Growers [Member]	Hyster Loan #1 [Member]	Hyster Loan #3 [Member]	MCM [Member]	Provident Capital #2 [Member]	Provident Capital [Member]	Security Pacific Bank [Member]	West-One [Member]
Debt [Roll Forward]											
Debt Amount, Beginning Balance		241,040	0	57,500	3,707	0	45,000	32,900	43,782	11,991	46,080
Repayment of Debt		109,321	0	5,000	3,707	3,453	45,000	15,044	10,481	4,036	22,600
Additional Borrowings		99,437	85,000	0	0	14,437	0	0	0	0	0
Debt Amount, Ending Balance		231,156	85,000	52,500	0	10,984	0	17,936	33,301	7,955	23,480

2.37. Finance Models

Model:

http://www.xbrlsite.com/seattlemethod/golden/finance/base-taxonomy/finance_ModelStructure.html

Reporting Entity [Aspect]		GH259400TOMPUOLS65II http://standards.iso.org/iso/17442						
Concept [Aspect]	Units	Period [Aspect]						
		2023-12-31	2022-12-31	2021-12-31	2020-12-31	2019-12-31	2018-12-31	2017-12-31
Price per Share [Arithmetic]								
Market Cap	iso4217:USD	678	678	678	678	678	678	
Shares	Shares	5	5	5	5	5	5	
Price per Share	iso4217:USD/shares	136	136	136	136	136	136	
Net Debt [Arithmetic]								
Gross Debt	iso4217:USD	331	325	318	312	306	300	
Cash on Hand	iso4217:USD	194	161	137	120	108	100	89
Net Debt	iso4217:USD	✓ 137	✓ 164	✓ 181	✓ 192	✓ 198	✓ 200	
Enterprise Value [Set]								
Enterprise Value (EV)	iso4217:USD	878	876	870	859	841	815	
Leverage [Set]								
Debt / EBITDA	Pure	4.4	5.3	6.4	7.6	8.8	10	
Net Debt / EBITDA	Pure	1.8	2.7	3.86	4.7	5.7	6.7	
Debt % EV	Pure	0.41	0.39	0.37	0.36	0.35	0.34	
Net Debt % EV	Pure	0.17	0.19	0.21	0.22	0.23	0.23	
Valuation [Set]								
EV / EBITDA	Pure	29.3	25.1	21.1	17.3	13.8	10.8	
Price Earnings Ratio (P/E)	Pure	23	34	52	88	166	521	

2.38. Multiple Dimensions

Multiple noncore dimensions added to report:

Component: (Network and Table)									
Network	04 - Classes of Common Stock <small>(http://www.xbrlsite.com/report/role/ClassesOfCommonStockSchedule)</small>								
Table	Common Stock, by Class [Table]								

Slicers (applies to each fact value in each table cell)

Reporting Entity [Axis]	10810137d58f76b84aaa <small>(http://standards.iso.org/iso/17442)</small>								
-------------------------	--	--	--	--	--	--	--	--	--

Common Stock, by Class [Line Items]	Period [Axis]										
	2021-12-31										
	Class of Common Stock, Description [Axis]										
	Class A Common Stock [Member]			Class B Common Stock [Member]			All Classes of Common Stock [Member]				
Legal Entity [Axis]			Legal Entity [Axis]			Legal Entity [Axis]					
Subsitiary Alpha	Subsitiary Bravo	Consolidated Entity [Member]	Subsitiary Alpha	Subsitiary Bravo	Consolidated Entity [Member]	Subsitiary Alpha	Subsitiary Bravo	Consolidated Entity [Member]			
Common Stock			50,000	50,000	100,000	100,000	100,000	200,000	150,000	150,000	300,000

Pivoting information in different ways:

Component: (Network and Table)									
Network	04 - Unknown - Classes of Common Stock								
Table	Common Stock, by Class [Table]								

Reporting Entity [Axis] 10810137d58f76b84aaa http://standards.iso.org/iso/17442

Unit [Axis] USD

Period [Axis] 2021-12-31

Class of Common Stock, Des... Class A Common Stock [Member] Class B Common Stock [Member] All Classes of Common Stock [Member]

Legal Entity [Axis]	Common Stock, by Class [Line Items]	Class A Common Stock [Member]	Class B Common Stock [Member]	All Classes of Common Stock [Member]
Consolidated Entity [Member]	Common Stock, by Class [Hierarchy]	100,000	200,000	300,000
Subsitiary Alpha	Common Stock, by Class [Hierarchy]	50,000	100,000	150,000
Subsitiary Bravo	Common Stock, by Class [Hierarchy]	50,000	100,000	150,000

Component: (Network and Table)									
Network	04 - Unknown - Classes of Common Stock								
Table	Common Stock, by Class [Table]								

Reporting Entity [Axis] 10810137d58f76b84aaa http://standards.iso.org/iso/17442

Unit [Axis] USD

Period [Axis] 2021-12-31

Class of Common Stock, Des... Class A Common Stock [Member] Class B Common Stock [Member] All Classes of Common Stock [Member]

Common Stock, by Class [Line Items]	Legal Entity [Axis]	Class A Common Stock [Member]	Class B Common Stock [Member]	All Classes of Common Stock [Member]
Common Stock	Consolidated Entity [Member]	100,000	200,000	300,000
	Subsitiary Alpha	50,000	100,000	150,000
	Subsitiary Bravo	50,000	100,000	150,000

INFORMATION BLOCKS

Component: (Network and Table)			
Network	04 - Unknown - Classes of Common Stock		
Table	Common Stock, by Class [Table]		
Reporting Entity [Axis]	10810137d58f76b84aaa http://standards.iso.org/iso/17442		
Unit [Axis]	USD		
Class of Common Stock, Des...	Common Stock, by Class [Line Items]	Legal Entity [Axis]	Period [Axis]
			2021-12-31
All Classes of Common Stock [Member]	Common Stock, by Class [Hierarchy]		
	Common Stock	Consolidated Entity [Member]	300,000
		Subsidiary Alpha	150,000
		Subsidiary Bravo	150,000
Class A Common Stock [Member]	Common Stock, by Class [Hierarchy]		
	Common Stock	Consolidated Entity [Member]	100,000
		Subsidiary Alpha	50,000
		Subsidiary Bravo	50,000
Class B Common Stock [Member]	Common Stock, by Class [Hierarchy]		
	Common Stock	Consolidated Entity [Member]	200,000
		Subsidiary Alpha	100,000
		Subsidiary Bravo	100,000

Component: (Network and Table)			
Network	04 - Unknown - Classes of Common Stock		
Table	Common Stock, by Class [Table]		
Reporting Entity [Axis]	10810137d58f76b84aaa http://standards.iso.org/iso/17442		
Unit [Axis]	USD		
Common Stock, by Class [Line Items]	Legal Entity [Axis]	Class of Common Stock, De...	Period [Axis]
			2021-12-31
Common Stock, by Class [Hierarchy]			
Common Stock		All Classes of Common Stock [Member]	300,000
		Class A Common Stock [Member]	100,000
		Class B Common Stock [Member]	200,000
	Subsidiary Alpha	All Classes of Common Stock [Member]	150,000
		Class A Common Stock [Member]	50,000
		Class B Common Stock [Member]	100,000
	Subsidiary Bravo	All Classes of Common Stock [Member]	150,000
		Class A Common Stock [Member]	50,000
		Class B Common Stock [Member]	100,000

2.39. Inline XBRL

XBRL + XHTML = Inline XBRL:

https://www.sec.gov/ix?doc=/Archives/edgar/data/789019/000156459022026876/msft-10k_20220630.htm

The screenshot displays the top portion of a Form 10-K filing for Microsoft Corporation. At the top, it identifies the filing as an Annual Report pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934, for the fiscal year ended June 30, 2022. The company name, Microsoft Corporation, is prominently displayed in the center, along with its address in Redmond, Washington. The filing is identified by Commission File Number 001-37845. Below the company name, there is a table listing securities registered pursuant to Section 12(b) of the Act, including Common stock, 3.125% Notes due 2028, and 2.025% Notes due 2033. The filing also includes various checkboxes for reporting requirements, such as whether the registrant is a well-known seasoned issuer, a shell company, or an accelerated filer. The bottom of the screenshot shows the beginning of the 'Portions of the definitive Proxy Statement' to be delivered to shareholders.

2.40. Dashboards of XBRL Reports

The U.S. Securities and Exchange Commission provides XBRL-based reports publicly for all to use via their EDGAR system. This is a link to the SEC EDGAR system:

<https://www.sec.gov/edgar/search-and-access>

XBRL Cloud provides a free dashboard of those reports:

<https://edgardashboard.xbrlcloud.com/edgar-dashboard/>

XBRL International provides a dashboard of reports submitted to the ESMA. Here is a link to that dashboard:

<https://filings.xbrl.org/>