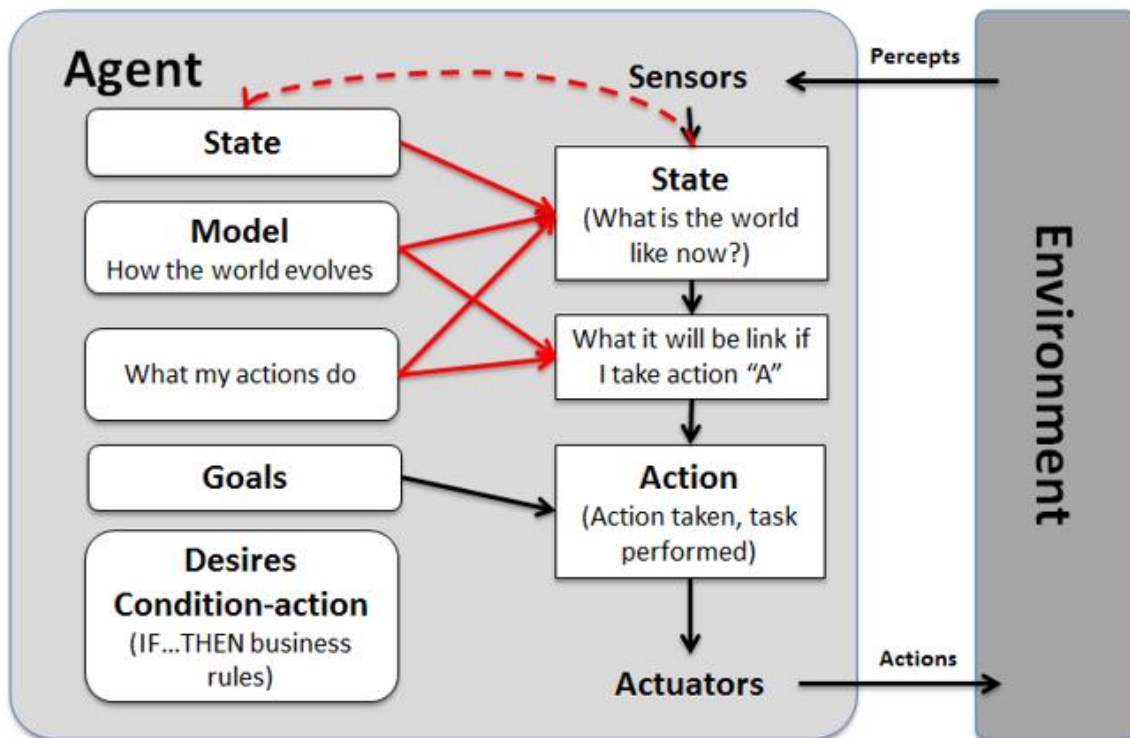


1. Showcase of Data, Information, Knowledge Products

Global standard knowledge products offer the opportunity to create entirely new business models¹. The following is a brief description which helps the reader understand the differences between these products:

- **Data product:** a reusable raw and unprocessed data asset, engineered to deliver a trusted dataset to a user for a specific purpose.
- **Information product:** organized, processed, and perhaps even interpreted data which provides context and meaning.
- **Knowledge product:** refined and actionable information that has been processed, organized, and/or structured in some way or put into practice in some way making the information super-useful.

The following battery of existing XBRL-based digital financial reports provides a subset of what is possible in terms of creating global standard data, information, and knowledge products that are both readable by humans but are also readable by machine-based processes such as intelligent software agents such as the one shown below:



¹ Knowledge Products offer New Business Models, <https://digitalfinancialreporting.blogspot.com/2024/02/a-new-business-model-is-emerging-which.html>

1.1. 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 (<a 144="" 284="" 309"="" 845="" data-label="Table" href="http://www.xbrlsite.com/helloWorld/role>HelloWorld)</td> </tr> <tr> <td>Hypercube</td> <td>Implied</td> </tr> </table> </div> <div data-bbox="> <table border="1"> <tr> <td>Reporting Entity [Aspect]</td> <td>SAMP http://www.reportingscheme.com/ID</td> </tr> <tr> <td>Unit [Aspect]</td> <td>iso4217:USD</td> </tr> </table> 	Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID	Unit [Aspect]	iso4217:USD
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	<u>\$ 295,183,000</u>	<u>\$ 413,441,000</u>

1.2. **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

1.3. 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/QmNUY15G1dhTXCYpyUyvqYWZ33Nc6mKRUDz7GDqLFonaPs/>

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

1.4. 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]					
	Freehold Land [Member]	Buildings and Leasholds [Member]	Furniture [Member]	Equipment [Member]	Other PPE [Member]	All Types [Member]	Freehold 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						\$ 285,150,000						\$ 413,410,000

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

1.5. 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

1.6. 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

Company Name (and Fiscal Year)		Reporting Entity (Name)																				
Company Name (and Fiscal Year)		1 BFC FLOWERS CO INC (104848)	25 SYSTEMS CORP (109138)	3PEA INTERNATIONAL INC (149643)	418 Networks, Inc. (150888)	ADORN INC (124142)	ADIDAS INC (101838)	ALCO Energy, Inc. (130838)	ALBECROBIE & FLETCHER GROUP (101846)	BIG 5 SPORTS GROUP (115638)	BOJAC INC (117261)	Cross, Inc. (113403)	FILEBROOKS INC (154914)	Flexline Group Inc. (107511)	REVCON INC (10791)	SMITHFIELD FOODS INC (10138)	SPI CORP (1020)	Suncoast, Inc. (137315)	TABER INTERNATIONAL INC (104913)	TECOSEN INC (133743)	TREX CO INC (104878)	WHEELPOOL CORP (10644)
Company Name (and Fiscal Year)		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)
Company Name (and Fiscal Year)		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
Net Income (3-line) (Full Yr)																						
Income (Loss) from Continuing Operations After Tax (Full Yr)																						
Income (Loss) from Continuing Operations Before Tax (Full Yr)																						
Operating Income (3-line) (Full Yr)																						
Sales/Purchases (Full Yr)																						
Revenues		1,121,508,000	686,163,000	8,107,541	198,455,000	358,832,000	202,563,000	1,899,435	3,518,880,000	1,028,068,000	218,440,000	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	440,804,000	20,891,000,000
Cost of Revenue		834,311,000	374,354,000	4,916,214	48,798,000	246,451,000	43,623,000	1,311,034	1,361,137,000	704,114,000	1,271,000	679,825,000	30,224,000	832,180,000	697,800,000	12,883,000,000	1,428,600,000	528,410,000	29,248,000	13,858,431	288,616,000	17,207,000,000
Gross Profit		451,196,000	271,529,000	4,900,807	155,157,000	108,981,000	108,970,000	778,301	2,157,743,000	324,954,000	18,743,000	321,005,000	28,293,000	5,391,807,000	1,248,500,000	1,714,400,000	290,400,000	479,870,000	53,847,000	1,583,456	144,998,000	3,684,000,000
Operating Expenses		446,678,000	333,733,000	4,908,889	188,833,000	37,579,000	74,898,000	733,038	2,084,798,000	266,421,000	335,823,000	663,129,000	39,897,000	6,331,900,000	1,036,700,000	911,600,000	482,400,000	842,432,000	93,912,000	10,278,076	77,463,000	2,489,000,000
Operating Income (Loss)		37,817,000	441,624,000	-8,072	-38,448,000	71,302,000	34,324,000	-114,887	72,830,000	268,833,000	188,889,000	72,324,000	-8,804,000	3,258,907,000	210,800,000	703,800,000	170,000,000	-188,562,000	15,338,000	-2,843,350	77,408,000	1,203,000,000
Nonrecurring Income (Loss) Plus Income and Expense From Income (Loss) from Equity Method Investments		-7,303,000	-13,028,000	-2,548,705	-841,000	37,000	-1,292,000	405,118	-18,248,000	-1,793,000	-2,140,000	-2,420,000	-448,000	-130,937,000	-105,100,000	-341,500,000	-83,000,000	-25,947,000	28,000	-197,810	-619,000	-294,000,000
Income (Loss) from Continuing Operations Before Tax		30,314,000	454,993,000	-2,546,877	-38,287,000	71,339,000	33,942,000	-214,803	54,582,000	24,768,000	-188,796,000	-74,744,000	-10,250,000	5,128,320,000	110,700,000	462,300,000	-203,000,000	-193,812,000	95,391,000	-2,800,460	76,787,000	1,931,000,000
Income Tax Expense (Benefit)		10,430,000	6,972,000	0	747,000	28,911,000	12,239,000	0	18,031,000	4,491,000	-869,000	6,402,000	320,000	878,960,000	81,400,000	0	-11,800,000	6,414,000	15,428,000	0	28,880,000	200,000,000
Income (Loss) from Continuing Operations After Tax		19,384,000	488,925,000	-2,546,877	-40,534,000	48,728,000	20,803,000	-214,803	36,551,000	18,287,000	-189,227,000	-81,168,000	-10,870,000	2,651,960,000	28,300,000	462,300,000	-191,200,000	-186,428,000	18,933,000	-2,800,460	48,908,000	1,731,000,000
Income (Loss) from Discontinued Operations, Net of Tax		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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
Net Income (Loss)		19,384,000	488,925,000	-2,546,877	-40,534,000	48,728,000	20,803,000	-214,803	36,551,000	18,287,000	-189,227,000	-81,168,000	-10,870,000	2,651,960,000	28,300,000	462,300,000	-191,200,000	-186,428,000	18,933,000	-2,800,460	48,908,000	1,731,000,000

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

1.7. 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]									
	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

1.8. 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

1.9. 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				
Entity Central Index Key	0000789019				
Entity Filer Category	Large Accelerated Filer				
Trading Symbol	MSFT				
Fiscal Year End	--06-30				
Fiscal Year Focus	2017				
Fiscal Period Focus	Q2				
Document Type	10-Q				
Balance Sheet Date	2016-12-31				
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	xs:nil	xs:nil	xs:nil	xs:nil	xs: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

1.10. Hello world! Represented using XBRL Dimensions

http://www.xbrlsite.com/seattlemethod/golden/showcase/Showcase>HelloWorld_UsingDimensions.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)												
Unit (Aspect)	SAMP http://www.reportingscheme.com/ID											
Unit (Aspect)												
Unit (Aspect)												
Period (Aspect)												
2020-12-31												
2019-12-31												
Component (Dimension)												
Component (Dimension)												
Concept (Aspect)	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	\$ 5,347,000.00 ^(a)	\$ 244,508,000.00 ^(b)	\$ 34,457,000.00 ^(c)	\$ 4,169,000.00 ^(d)	\$ 6,702,000.00 ^(e)	\$ 295,183,000.00 ^(f)	\$ 1,147,000.00 ^(g)	\$ 366,375,000.00 ^(h)	\$ 34,457,000.00 ⁽ⁱ⁾	\$ 5,313,000.00 ^(j)	\$ 6,149,000.00 ^(k)	\$ 413,441,000.00 ^(l)

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

1.11. Hello World Small Using Two Dimensions

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

Period (Aspect)									
2020-12-31									
Geographic Area (Dimension)									
Geographic Area (Dimension)									
United States (Member)			Europe (Member)			All Areas (Member)			
Type (Dimension)									
Concept (Aspect)	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

1.12. 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/seattlemethod/platinum-testcases/marbles-small/index.html)</small>																						
Hypercube	Test (Hypercube)																						
Reporting Entity (Aspect)																							
Unit (Aspect)	Pure																						
Unit (Aspect)																							
Unit (Aspect)																							
Period (Aspect)																							
2022-12-31																							
Color (Dimension)																							
Color (Dimension)																							
Red (Member)								Yellow (Member)								All Colors (Member)							
Material (Dimension)																							
Material (Dimension)																							
Plastic (Member)				Glass (Member)				All Materials (Member)				Plastic (Member)				Glass (Member)				All Materials (Member)			
Size (Dimension)																							
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)	
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	0

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

1.13. 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					
Concept [Aspect]	Period [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
Furniture 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

1.14. 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					
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	
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	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	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	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	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	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	999,999,999,999.00

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]				
		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

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]				
		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

1.15. 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		Period											
(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	2016-01-01 to 2016-12-31	2015-01-01 to 2015-12-31	2014-01-01 to 2014-12-31	2013-01-01 to 2013-12-31	2012-01-01 to 2012-12-31		
		Financial highlights (Set)											
Revenues, net	iso4217: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	999,999,999,999,999
Income (loss) from continuing operations	iso4217: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	999,999,999,999,999
Net income (loss)	iso4217: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	999,999,999,999,999
Cash flow provided by (used in) operating activities, net	iso4217: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	999,999,999,999,999
Capital additions	iso4217: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	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	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											
Financial highlights (Set)	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		
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

1.16. 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

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]
		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

1.17. 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

1.18. 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.francereporting/PropertyPlantAndEquipmentPolicies)
Hypercube	Property, Plant and Equipment Policies by Class [Hypercube]

Reporting Entity [Aspect]	GH2504010M*UOL5638 (http://standards.bo.org/oc/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.francereporting/PropertyPlantAndEquipmentItems)
Hypercube	Property, Plant and Equipment by Class [Hypercube]

Reporting Entity [Aspect]	GH2504010M*UOL5638 (http://standards.bo.org/oc/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

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

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

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

1.19. Hypercube 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]	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

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 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'. At the bottom, a 'Component Properties' pane shows details for the selected 'Network' and 'Table'.

1.20. 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)	16,051,716.00	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	Dependent Property (Unaffiliated)									
Entity [Aspect]	0000002034 http://www.sec.gov/cik	0000002098 http://www.sec.gov/cik	000007623 http://www.sec.gov/cik	0000080146 http://www.sec.gov/cik	0000015357 http://www.sec.gov/cik	0000016106 http://www.sec.gov/cik	0000012110 http://www.sec.gov/cik	0000022763 http://www.sec.gov/cik	0000029052 http://www.sec.gov/cik	0000027647 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	18,776,793	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	2,561,566	48,062,000	799,873	337,036,000	190,891,989	20,807,261	435,276,800	694,653	124,917
Operating Expenses	388,375,000	43,192,076	6,996,628	38,399,000	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)	(38,543,094)	(4,435,062)	(30,337,000)	(862,018)	(3,345,000)	(246,778,011)	(6,074,986)	(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.

1.21. Basic dimensional aggregation

Component: (Network and Hypercube)												
Network	09-Segment Revenues (http://www.xbrsite.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						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

1.22. 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]	
Query [Line Items]	Reporting Entity [Axis]	2015-01-01/2015-12-31
Query [Hierarchy]		
Revenue	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

1.23. 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]						
Reporting Entity [Aspect]	SAMP http://www.reportingscheme.com/ID					
Unit [Aspect]						
Unit [Aspect]	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]	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	<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>

1.24. Many currencies

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

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

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

Component: (Network and Table)

Network: 01 - Unknown - Balance Sheet
Table: Implied [Table]

Drop Filter Fields Here

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)					
	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

1.25. 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 (http://www.xbrlsite.com/seattlemethod/testcases/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]					
	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

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

1.26. 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

1.27. 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/iso/17442	
Unit (Aspect)		
Unit (Aspect)	iso4217.AUD	
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	89,552,000
Liabilities	120,559,000	117,667,000
Net Assets	\$ 145,645,000	\$ 107,923,000
Equity (Roll Up)		
Equity Attributable to Owners of Parent (Roll Up)		
Issued Capital	87,705,000	82,619,000
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	145,665,000	107,953,000
Non-controlling Interests	0	0
Equity	\$ 145,665,000	\$ 107,953,000

1.28. 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

1.29. 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 ✓

1.30. 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 ✓

1.31. 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 Fixtures [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 ✓

1.32. 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)					
Unit	Concept	Reporting Entity	Period	Reporting Entity	Period
		AA259400TOMPUOLS65II (http://standards.iso.org/iso/17442)		GH259400TOMPUOLS65II (http://standards.iso.org/iso/17442)	
			2021-12-31		2020-12-31
	Balance Sheet [Arithmetic]				
	Assets		4,000	0	4,000
iso4217:EUR	Liabilities		600	0	600
	Equity		3,400	0	3,400
iso4217:GBP	Assets		7,000	0	7,000
	Liabilities		1,000	0	1,000
	Equity		6,000	0	6,000
iso4217:USD	Assets		3,500	0	3,500
	Liabilities		500	0	500
	Equity		3,000	0	3,000

Component: (Network and Table)									
Network		01 - Unknown - Balance Sheet							
Table		Implied [Table]							
Drop Filter Fields Here									
		Period		Unit [Axis]					
		2021-12-31			2020-12-31				
Reporting Entity [Axis]	Implied [Line Items]	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		

1.34. 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 [Auto]		Period [Auto]								
9000789319 http://www.sec.gov/CIK										
Itemize [Line Items]	Unit [Auto]	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:

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Reporting Entity (Aus)		000079019 http://www.sac.gov/CIK								
Hypercube (Line Items)		Period (Aus)								
Free Cash Flow Building [Set]	Unit (Aus)	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	.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	947,870,000	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			

1.35. Audit Working Papers

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

Lender			Security	Interest Rate	12/31/2003 Balance	12/31/2003 Repaid Debt	12/31/2003 Additional Borrowed	12/31/2004 Balance	Maturities					Date Last Interest Paid	Interest Paid	Interest Accrued	Reverse Prior Year	Interest Expense	
(Current) 2005	Year 2 2006	Year 3 2007	Year 4 2008	Year 5 2009	There After	Total	2004-12-31	2004-11-30	2004-12-31	2004-12-31	2004-12-31	2004-12-31	2004-12-31	2004-12-31	2004-10-25	25,916	1,541	(443)	27,015
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	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	2,850		
MCM	Equipment	13%	45,000	(45,000)	0	0	0	0	0	0	0	0	2004-12-31	2,081	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	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	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	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	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	4,393		
Growers	Unsecured	10%	57,500	(5,000)	0	52,500	0	0	0	0	52,500	52,500	2004-10-25	5,515	964	(443)	6,036		
					241,040	(109,321)	99,437	231,155	74,153	41,542	32,360	20,400	10,200	52,500	231,155				

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]	USD	Period [Axis]	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
Entity Registrant Name	ABC Company	Current Fiscal Year End Date	2022-12-31	Entity Tax Identification Number	GH259400TOMPUOL565II
Instrument Details [Set]					
Lender	2022-01-01/2022-12-31	West One	Bank of Tacoma	MCM	Provident Capital
Security	2022-01-01/2022-12-31	Equipment	Truck	Vehicle	Vehicle
Interest Rate	2022-01-01/2022-12-31	14%	8%	13%	13.23%
Last Date Interest Paid	2022-01-01/2022-12-31	2022-12-31	2022-12-31	2022-12-31	2022-12-31
Debt Amount	2022-12-31	23,400	85,000	0	33,301
	2021-12-31	46,000	0	45,000	43,782
Interest Expense [Roll Up]					
Interest Paid	4,641	2,273	2,081	5,124	1,115
Interest Accrued	0	578	0	0	0
Interest Accrued Reversed	0	0	0	0	0
Interest Expense	4,641	2,851	2,081	5,124	1,115
Debt Maturities [Roll Up]					
Current Maturities	23,400	13,600	0	10,555	4,447
Maturities in Year Two	0	20,400	0	12,003	3,508
Maturities in Year Three	0	0	0	10,743	0
Maturities in Year Four	0	0	0	0	1,217
Maturities in Year Five	0	10,200	0	0	0
Maturities Thereafter	0	0	0	0	0
Debt Amount	23,400	85,000	0	33,301	7,955

Reporting Entity [Aut]	GH259400TOMPJOLS5511 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		GH259400TOMPJOLS5511

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

Concept	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]	
Instrument Details [Set]													
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
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
Debt Amount	2022-12-31	iso4217:USD		231,156	85,000	52,500	0	10,984	0	17,936	33,301	7,955	23,400
	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]	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]	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

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

		2022-01-01 to 2022-12-31									
Period	Instrument [Dimension]	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]
Concept											
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

1.36. 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	

1.37. 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 SEC EDGAR Form 10-K for Microsoft Corporation. The header includes the United States Securities and Exchange Commission logo and the form title. The company name, "MICROSOFT CORPORATION", is prominently displayed in the center. Below the name, the company's address is listed as "ONE MICROSOFT WAY, REDMOND, WASHINGTON 98052-4339". The document also shows the company's registration details, including its trading symbols (MSFT, MSFT, MSFT) and the name of the exchange on which it is registered (NASDAQ). The form includes various sections for providing information about the company's securities, its status as a well-known seasoned issuer, and its compliance with the Sarbanes-Oxley Act. The document is dated June 30, 2022, and the aggregate market value of the registrant's common stock held by non-affiliates is reported as \$2.5 billion.

1.38. 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/>

2. Foundational Information Patterns

The following are the foundational information patterns that exist in business reports. For more information about information patterns, please refer to *Concept Arrangement Patterns*² and *Member Arrangement Patterns*³.

2.1. Set

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

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

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

Concept [Aspect]	Period [Aspect]
	2020-01-01 2020-12-31
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
Concept	2020-01-01 to 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

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] 2020-01-01/2020-12-31
Implied [Line Items]	
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

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

³ Charles Hoffman, CPA, *Member Arrangement Patterns*, http://www.xbrlsite.com/mastering/Part02_Chapter05.J_MemberArrangementPatterns.pdf

2.2. 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 (http://www.xbrlsite.com/report/role/PropertyPlantAndEquipment)
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
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	<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		
	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	

2.3. 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, 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	<u>398,937.76</u>	<u>398,937.76</u>
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	<u>(648,551.94)</u>	<u>398,937.76</u>

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	<u>(648,552)</u>	<u>398,938</u>

2.4. Arithmetic

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

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
Unit [Aspect]	iso4217:USD

Concept [Aspect]	Period [Aspect]	
	2021-12-31	2020-12-31
Assets	\$ 3,500	\$ 0
Liabilities	500	0
Equity	3,000	0

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

2.5. Member aggregation

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

Component: (Network and Hypercube)	
Network	09-Segment Revenues (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]
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]	
	Segment Alpha [Member] Segment Bravo [Member] Segment Charlie [Member] All Segments [Member]
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)

2.6. 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]
Sgement 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]
Sgement 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]
Sgement Revenues [Set]	
Revenues	1,000 4,000 2,000

2.7. 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]			
Reporting Entity [Aspect]	GH259400TOMPUOLS65II http://standards.iso.org/iso/17442		
Unit [Aspect]			
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 [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

2.8. 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] USD	
Prior Period Errors [Line Items]	Report Date [Axis]	
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

2.9. Text Block (a.k.a. Escaped XHTML)

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]		
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>

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>

2.10. 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 (http://www.xbrlsite.com/report/role/StockPlanActivity)
Hypercube	Implied

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

Concept [Aspect]	Period [Aspect]	
Nonvested Fair Value, Beginning Balance	2019-12-31	32.72
Granted	2020-01-01 2020-12-31	41.51
Vested	2020-01-01 2020-12-31	30.92
Forfeited	2020-01-01 2020-12-31	35.93
Nonvested Fair Value, Ending Balance	2020-12-31	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] ▼
Implied [Line Items]	2020-01-01/2020-12-31
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

2.11. Roll Forward Two Period Comparison

Concept [Aspect]	Period [Aspect]			
	2022-12-31		2021-12-31	
Equity Roll Forward				
Equity, Beginning	2022-12-31	\$ 100	2021-12-31	\$ 0
Comprehensive Income	2023-01-01 2023-12-31	100	2022-01-01 2022-12-31	100
Investments by Owners	2023-01-01 2023-12-31	1,000	2022-01-01 2022-12-31	1,000
Distributions to Owners Negated	2023-01-01 2023-12-31	(1,000)	2022-01-01 2022-12-31	(1,000)
Equity, Ending	2023-12-31	<u>\$ 200</u>	2022-12-31	<u>\$ 100</u>

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	<u>\$ 200</u>	<u>\$ 100</u>

2.12. 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, by Class [Hierarchy]			Common Stock			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]			
	Common Stock	100,000	200,000	300,000
Subsitiary Alpha	Common Stock, by Class [Hierarchy]			
	Common Stock	50,000	100,000	150,000
Subsitiary Bravo	Common Stock, by Class [Hierarchy]			
	Common Stock	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, by Class [Hierarchy]	Consolidated Entity [Member]	100,000	200,000	300,000
Common Stock	Subsitiary Alpha	50,000	100,000	150,000
	Subsitiary Bravo	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		
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