

Integrated Financial Planning for SAP S/4HANA

Here you can find the important highlights of the Integrated Financial Planning for SAP S/4HANA for the current release.

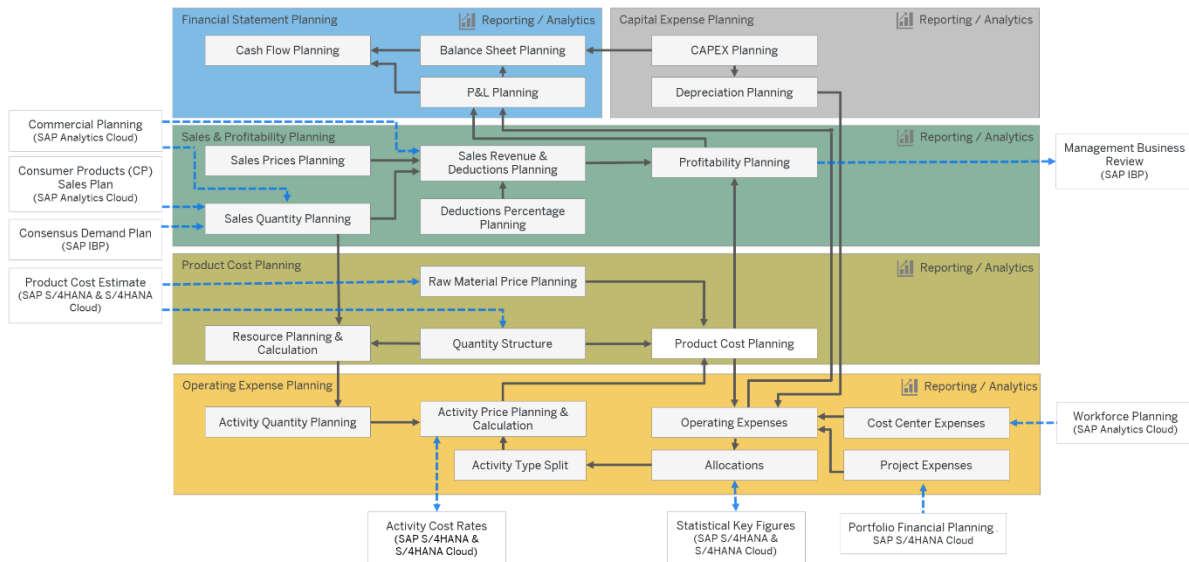
Overview

Integrated Financial Planning for SAP S/4HANA supports the integrated financial planning process including cost center, product cost, sales & profitability, capital expense, P&L, balance sheet and cash flow planning. The different planning areas seamlessly play together, e.g. operating expense planning provides the activity cost rates for product cost planning and product cost planning provides the product cost rates for the COGS calculation within profitability planning. In the end a complete plan P&L, balance sheet and cash flow statement are derived.

Greenhouse gas emission planning extends integrated financial planning by the carbon dimension. It evaluates the financial plan with carbon emission factors and calculates the future carbon footprints of the organization.

Data Flow

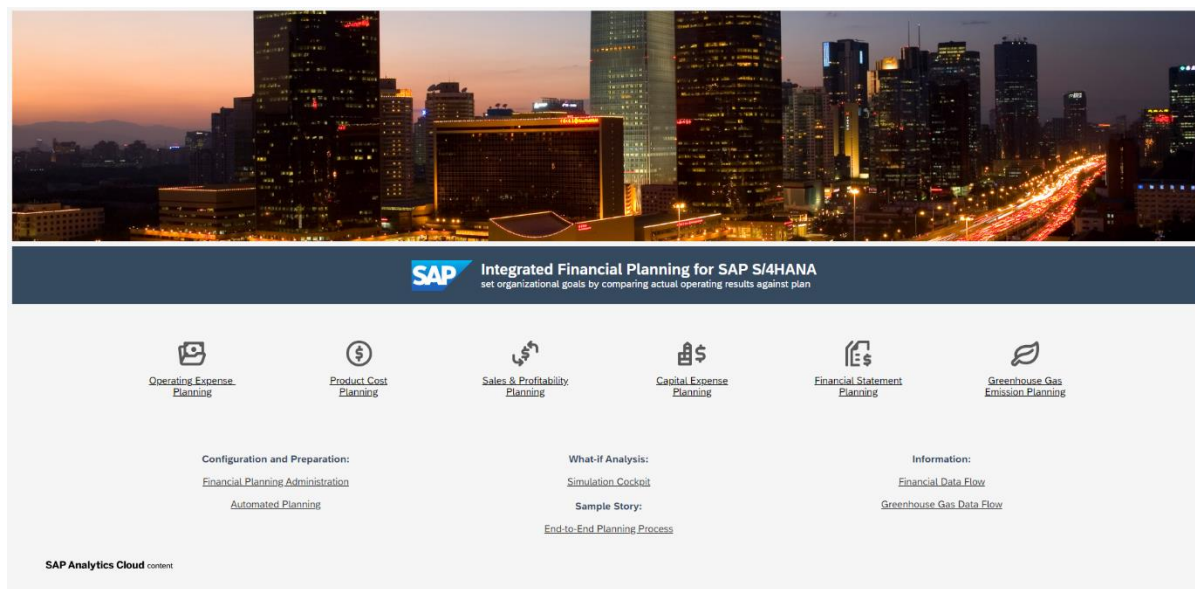
Integrated Financial Planning for SAP S/4HANA & S/4HANA Cloud



Landing Page

This content gives an overview of the financial planning scenarios of "Integrated Financial Planning for SAP S/4HANA" in SAP Analytics Cloud, such as cost center

planning, product cost planning, and sales and profitability planning. There is also a section providing access to all administrative tasks. The Landing Page allows to jump directly to the respective planning stories and even dedicated pages, making it easier to navigate within planning.



Operating Expense Planning

This content facilitates the complete operating expense planning, based on cost center and WBS element, including expense planning, allocations, activity quantity planning and activity cost rate calculation, as well as capturing project expense budgets and plans based on work breakdown structures (WBS elements).

It also supports the planning administrator with powerful functions to prepopulate the planning screens based on past actual data. This process can be integrated with availability control functionality and budget consistency checks in SAP S/4HANA.

Analytics and Reporting stories provide you with KPIs and interactive overview charts and give you insights into the cost center plan data along the GL account hierarchy by activity type and partner information.

Company Code: 1710 (Company Cod...), Cost Center: Cost Center Groups...

Cost Center Activity Cost Rate Planning Plan Activity Output to Partner

Select Quantity Measure: QUANTITY_SIGNFLIP (Activity ...)

Buttons: Calc. CCtr Activity Quantities inversely, Alloc. CCtr Activity Quantities, Calculate Cost Center Costs

3 Filters | 5 sorts applied | 1 ⚠

						Time >	2025	
						Measures	Activity Quantity	Costs
Cost Center	Cost Center Activity Type	Unit	Partner WBS Element	Partner Cost Center	Partner Cost Center Activity Type			
Back Office-(US)	Service Standard	H	Coordination	Unassigned	Unassigned	6,000	-\$60,000	
Csltg Unit A (US)	Service Standard	H	Unassigned	Manufacturing 1 (US)	Machine hours 1	9,600	-\$96,000	
					Personnel Hours	9,600	-\$96,000	
				Manufacturing 2 (US)	Machine hours 1	9,600	-\$96,000	
					Personnel Hours	9,600	-\$96,000	

Company Code: Company Code 1710, WBS Element: (All)

Project Expense Planning Plan Project Expenses

Copy Project Expenses from Actuals

In USD | 7 Filters | WBS Element | 1 ⚠

		Time >	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
WBS Element	G/L Account														
Coordination	Operating Expense	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Employee Expense	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Payroll and Benefits	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Payroll Salary & Wages	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Payroll Expense - Salaries	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000

Company Code: Company Code 1710, WBS Element: (All)

Project Expense Planning Plan Project Activity Input

Copy Proj. Activity Quantities from Actuals | Calculate Project Costs

4 Filters | 3 sorts applied | 1 ⚠

				Time >	2025	
				Measures	Activity Quantity	Costs
WBS Element	Partner Cost Center	Partner Cost Center Activity Type	Unit			
Coordination	Back Office-(US)	Service Standard	H		6,000	\$60,000

Product Cost Planning

This content facilitates the calculation of product cost rates based on an SAP S/4HANA cost estimate considering quantity structure, raw material price, activity cost rates, and overhead costs.

Company Code: Company Code 1710 | Plant: (All) | Product: (All)

Product Cost Rate Calculation View Quantity Structure

Derive Quantity Structure from Cost Estimate

1 Filter | 7 sorts applied

							Time >	2025	
Plant	Product	Component Plant	Material	Cost Center	Cost Center Activity Type	Component Quantity Unit			
Plant 1 US	FIN126.MTS-DI.PD.SerialNo	Unassigned	Unassigned	Manufacturing 1 (US)	Machine hours 1	Hours	10.000		
					Personnel Hours	Hours	10.000		
		Plant 1 US	RAW124.VB.Consumption.FixedBin	Unassigned	Unassigned	Piece	100.000		
						Piece	50.000		
		FIN129.MTS-DI.PD.QM	Unassigned	Unassigned	Manufacturing 1 (US)	Machine hours 1	Hours	5.000	
						Personnel Hours	Hours	5.000	
					Manufacturing 2 (US)	Machine hours 1	Hours	5.000	
						Personnel Hours	Hours	5.000	
			Plant 1 US	RAW124.VB.Consumption.FixedBin	Unassigned	Unassigned	Piece	200.000	
							Piece	50.000	

Company Code: Company Code 1710 | Plant: (All) | Product: (All)

Product Cost Rate Calculation Calculate Product Cost Rates

Calculate Product Costs | Calculate Product Costs with COGS Account Grouping

in USD | 1 Filter | 8 sorts applied

								Time >	2025		
								Fix/Variable Code >	Total		
Plant	Product	Component Plant	Material	Cost Center	Cost Center Activity Type	GL Account	Lot Size Unit				
Plant 1 US	FIN126.MTS-DI.PD.SerialNo	Totals						9.50			
		Plant 1 US	RAW124.VB.Consumption.FixedBin	Unassigned	Unassigned	COGS Direct Material	Piece	2.00			
						COGS Direct Material	Piece	0.40			
						COGS Third Party	Piece	0.10			
		Unassigned	Unassigned	IT Services-(US)	Unassigned	COGS Production Overhead	Piece	1.00			
						Manufacturing 1 (US)	Machine hours 1	Piece	3.00		
							Personnel Hours	COGS Personnel Time	Piece	3.00	
							Totals				15.00
		FIN129.MTS-DI.PD.QM		Plant 1 US	RAW124.VB.Consumption.FixedBin	Unassigned	Unassigned	COGS Direct Material	Piece	4.00	
								COGS Direct Material	Piece	0.40	
				Unassigned	Unassigned	IT Services-(US)	Unassigned	COGS Third Party	Piece	0.10	
								COGS Production Overhead	Piece	1.50	
						Manufacturing 1 (US)	Machine hours 1	COGS Machine Time	Piece	1.50	
							Personnel Hours	COGS Personnel Time	Piece	1.50	
						Manufacturing 2 (US)	Machine hours 1	COGS Machine Time	Piece	3.00	
							Personnel Hours	COGS Personnel Time	Piece	3.00	

Profitability Planning

This content facilitates the sales and revenue planning process including sales quantity and sales price planning, revenue, and deduction calculation. In combination with cost of goods sold that are derived from product cost planning you get a complete product profitability plan.

Analytics and Reporting stories provide you with KPIs and interactive overview charts and give you further insights.

				Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)		
FIN126.MTS-DI.PD.SerialNo	Customer110	Piece	Quantity	61,428	5,000	5,000	5,000	5,000	5,000	5,000	5,050	5,101	5,152	5,203	5,255	5,308	5,361		
			Control Parameters		6	6	6	1	2	2	2	3	3	3	3	3	3	3	
			Account Specific Growth Rate	1.0%	-	-	-	-	-	1.0%	1.0%	-	-	-	-	-	-	-	-
			Base Value	61,328	5,000	5,000	5,000	5,000	5,000	5,050	5,101	5,152	5,203	5,255	5,308	5,361			
Customer111	Piece	Quantity	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		
		Control Parameters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Account Specific Growth Rate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Base Value	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FIN129.MTS-DI.PD.QM	Customer110	Piece	Quantity	122,857	10,000	10,000	10,000	10,000	10,000	10,100	10,201	10,303	10,406	10,510	10,615	10,721			
			Control Parameters		6	6	6	1	2	2	3	3	3	3	3	3	3		
			Account Specific Growth Rate	1.0%	-	-	-	-	-	1.0%	1.0%	-	-	-	-	-	-	-	
			Base Value	122,656	10,000	10,000	10,000	10,000	10,000	10,100	10,303	10,406	10,510	10,615	10,721				
Customer111	Piece	Quantity	120,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000		
		Control Parameters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Account Specific Growth Rate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		Base Value	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

				Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
FIN126.MTS-DI.PD.SerialNo	Revenue Domestic - Product	Piece	G/L Account	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
			Quantity Unit	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00
FIN129.MTS-DI.PD.QM	Revenue Domestic - Product	Piece	G/L Account	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
			Quantity Unit	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00

Financial Statement Planning

This content provides profit and loss planning with revenues, costs, and expenses including the allocation to trading partners and balance sheet planning with assets, liabilities, and owner's equity both with the possibility to drill down on profit center and functional area. Cash Flow will be derived based on P&L and Balance Sheet. It also allows planning administrators to pre-populate planning screens based on past actual data.

Analytics and Reporting stories provide you with KPIs and interactive overview charts and give you insights into the financial statement data by functional area, profit center, and trading partner.

Company Code 1710

Financial Statement Planning Plan Profit and Loss Statement

Select Measure AMOUNT_EC (Local Currency)

Copy P&L and Balance Sheet from Actuals | Apply Control Parameters to Profit and Loss | Copy Gross Margin from Profitability Plan | Copy Operating Expense from Cost Center Plan and Profitability Allocation | Split Profit and Loss by Trading Partner

2 Filters 2 Hidden

G/L Account	Version		Plan *												
	Time	2024	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
Net Income	-945,000	-945,000	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750
Operating Income	-945,000	-945,000	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750	-78,750
Gross Margin	-1,365,000	-1,365,000	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750	-113,750
Net Revenue	-6,105,000	-6,105,000	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750	-508,750
Cost of Goods Sold	4,740,000	4,740,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000	395,000
Operating Expense	420,000	420,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
Employee Expense	2,352,000	2,352,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000	196,000
Building Expense	1,176,000	1,176,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000
Depreciation & Amortization	252,000	252,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
Material Expense	1,380,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Change in Inventory	-4,740,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Secondary Accounts	-	-3,360,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000	-280,000

Company Code 1710

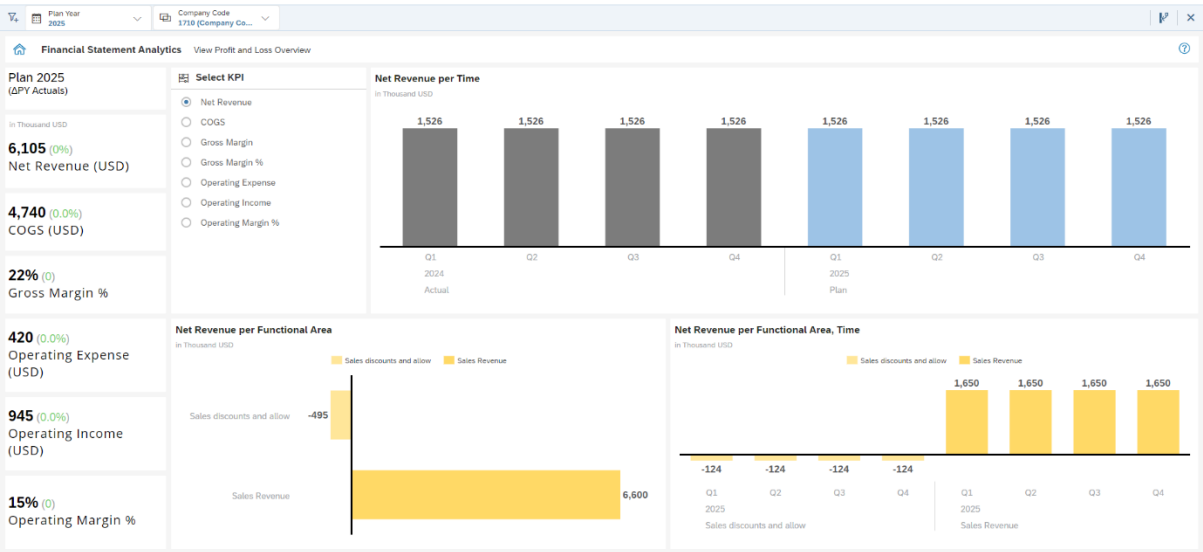
Financial Statement Planning Plan Balance Sheet - Changing Amount

Select Measure AMOUNT_EC (Local Currency)

Copy Asset Acquisition from Capital Expense Plan | Copy Material Inv. Change from Product Cost Plan | Calculate Balance Sheet

3 Filters 2 Hidden

G/L Account	Flow Type	Version		Plan *											
		Time	2024	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)
Assets	Opening Amount	5,205,000	5,481,000	5,481,000	5,504,000	5,527,000	5,550,000	5,573,000	5,596,000	5,619,000	5,642,000	5,665,000	5,688,000	5,711,000	5,734,000
	Changing Amount	276,000	276,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
	Closing Amount	5,481,000	5,757,000	5,504,000	5,527,000	5,550,000	5,573,000	5,596,000	5,619,000	5,642,000	5,665,000	5,688,000	5,711,000	5,734,000	5,757,000
Current Assets	Opening Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Changing Amount	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Closing Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Inventories	Opening Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Changing Amount	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Closing Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Inventory - Raw Material	Opening Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
	Changing Amount	-	0	0	0	0	0	0	0	0	0	0	0	0	0
	Closing Amount	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Non-Current Assets	Opening Amount	5,105,000	5,381,000	5,381,000	5,404,000	5,427,000	5,450,000	5,473,000	5,496,000	5,519,000	5,542,000	5,565,000	5,588,000	5,611,000	5,634,000
	Changing Amount	276,000	276,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
	Closing Amount	5,381,000	5,657,000	5,404,000	5,427,000	5,450,000	5,473,000	5,496,000	5,519,000	5,542,000	5,565,000	5,588,000	5,611,000	5,634,000	5,657,000
Property Plant & Equipment (Net)	Opening Amount	5,000,000	5,240,000	5,240,000	5,260,000	5,280,000	5,300,000	5,320,000	5,340,000	5,360,000	5,380,000	5,400,000	5,420,000	5,440,000	5,460,000
	Changing Amount	240,000	240,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000



Target Setting

In addition to the existing Financial Statement Planning integrated with other planning processes like OPEX and Sales & Profitability, a new planning scenario has been established for Target Setting. Values can be entered in Group Currency in a top down approach leveraging disaggregation capabilities of SAC along the Profit Center hierarchy. Target Setting provides Profit and Loss planning, Balance sheet planning and Cash Flow calculation similar to existing Financial Statement Planning but not integrated with other planning processes.

Financial Statement Target Planning															
Plan P&L Statement by Profit Center															
Select Measure AMOUNT_GC (Group Currency) Copy P&L and Balance Sheet from Actuals															
in USD 2 Filters 2 Hidden Version															
Version	Actual	Target *	Time												
			2024	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)
G/L Account															
Net Income	-2,057,095	-2,057,095	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425
Operating Income	-2,057,095	-2,057,095	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425	-171,425
Gross Margin	-2,971,359	-2,971,359	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613	-247,613
Net Revenue	-13,289,486	-13,289,486	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457	-1,107,457
Cost of Goods Sold	10,318,127	10,318,127	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844	859,844
Operating Expense	914,264	914,264	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189	76,189
Employee Expense	6,503,821	6,503,821	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985	541,985
Building Expense	1,176,000	1,176,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000	98,000
Depreciation & Amortization	548,559	548,559	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713	45,713
Material Expense	3,004,012	3,004,012	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334	250,334
Change in Inventory	-10,318,127	-10,318,127	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844	-859,844

Capital Expense Planning

Capital expense planning facilitates the planning of money a company wants to spend per profit center to buy, maintain, or improve fixed assets, such as buildings, vehicles, equipment, or land. It also allows to calculate the resulting depreciation plan amounts via straight-line or accelerated depreciation method. Depreciation values can be transferred to OPEX planning model where they are considered for example in context of tariff calculation. Asset information can be sent to financial statement model.

Company Code: 1710 (Company Cod...), Profit Center: Product A

Capital Expense Planning: Plan Asset Acquisition and Deprecation manually

Copy Asset Acquis. & Deprec. from Actuals

Baseline Amount - Plan Asset Acquisition

Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
G/L Account													
Property Plant & Equipment (Gross)	120,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Machinery & Equipment	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Computer Hardware and Equipment	60,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000

Company Code: 1710 (Company Cod...), Profit Center: Product A

Capital Expense Planning: Plan Asset Acquisition and Calculate Deprecation

Calculate Depreciation for Delta Amount

Delta Amount - Plan Asset Acquisition

Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
Cost Center													
Manufacturing 1 (US)													
Property Plant & Equipment (Gross)		48,000	48,000	--	--	--	--	--	--	--	--	--	--
Land & Land Improvements		--	--	--	--	--	--	--	--	--	--	--	--
Buildings		--	--	--	--	--	--	--	--	--	--	--	--
Machinery & Equipment		--	--	--	--	--	--	--	--	--	--	--	--
Building Improvements		--	--	--	--	--	--	--	--	--	--	--	--
Motor Vehicles		--	--	--	--	--	--	--	--	--	--	--	--
Office Equipment		48,000	48,000	--	--	--	--	--	--	--	--	--	--

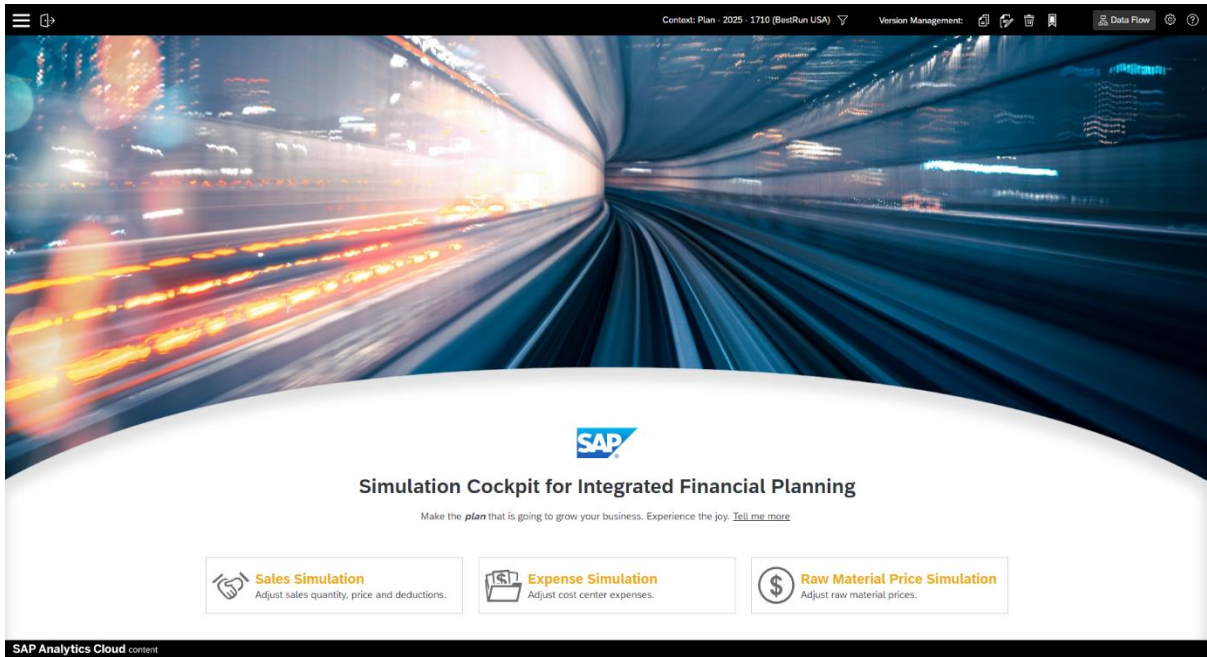
Delta Amount - Calculate Depreciation

Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
Cost Center													
Manufacturing 1 (US)													
Depreciation	4,400	--	400	400	400	400	400	400	400	400	400	400	400
Depreciation Expense - Office Equipment	4,400	--	400	400	400	400	400	400	400	400	400	400	400

Simulation Cockpit

The simulation cockpit for financial planning in SAP Analytics Cloud allows stakeholders in management or a central controlling department to perform what-if simulations for sample processes based on changes to drivers, such as sales quantity, raw material prices or personnel expenses.

As a controller, you may want to know the effect of changing the quantity of a sales product or the price of a raw material. After you have identified the driver you want to change and the corresponding simulation scenario, you can start the corresponding simulation. You are then guided step-by-step through the planning process. You can change the drivers, perform the corresponding data actions, and check the intermediate result in the reports. At the end of each simulation scenario, you can see the impact on the most important KPIs, for example, product profitability and your P&L statement.



Raw Material Price Simulation Adjust raw material prices. Trigger all Data Actions for this Simulation

1. Adjust Raw Material Prices 2. Product Costs 3. Product Profitability 4. Profit & Loss 5. Balance Sheet 6. Cash Flow Statement

Calculate Profitability

P&L Overview In USD 4 Filters 2 sorts applied show KPIs

Product	Plant	GiL Account	Version	Plan												
			Time	2025	P01 (2025)	P02 (2025)	P03 (2025)	P04 (2025)	P05 (2025)	P06 (2025)	P07 (2025)	P08 (2025)	P09 (2025)	P10 (2025)	P11 (2025)	P12 (2025)
				Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total	Total
FIN126,MTS-DI,PD,SerialNo	Plant 1 US	> Gross Margin	-525.000	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	-43.750	
		> Net Revenue	-1.665.000	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	-138.750	
		> Cost of Goods Sold	1.140.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	95.000	
		COGS Direct Material	288.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	24.000	
		COGS Third Party	12.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
		COGS Personnel Time	360.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	
		COGS Machine Time	360.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	
COGS Production Overhead	120.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000			
FIN129,MTS-DI,PD,QM	Plant 1 US	> Gross Margin	-840.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	-70.000	
		> Net Revenue	-4.440.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000	-370.000		
		> Cost of Goods Sold	3.600.000	300.000	300.000	300.000	300.000	300.000	300.000	300.000	300.000	300.000	300.000	300.000		

Parameter Setting

The parameter setting story has an enhanced user interface made possible using script functionality that improves upon the parameter setting input pages contained in the planning models stories.

You can use parameter setting story to perform Sales Quantity, OPEX and P&L planning. For each of the scenarios, you can see how the different control parameters change the plan results.



SAP Parameter Setting for Integrated Financial Planning
Apply calculation methods using control parameters

Sales and Profitability Planning

[Plan Sales Quantities](#)

[Sales and Profitability Landing Page](#)

Operating Expense Planning

[Plan Operating Expenses](#)

[Operating Expense Landing Page](#)

Financial Statement Planning

[Plan Profit and Loss](#)

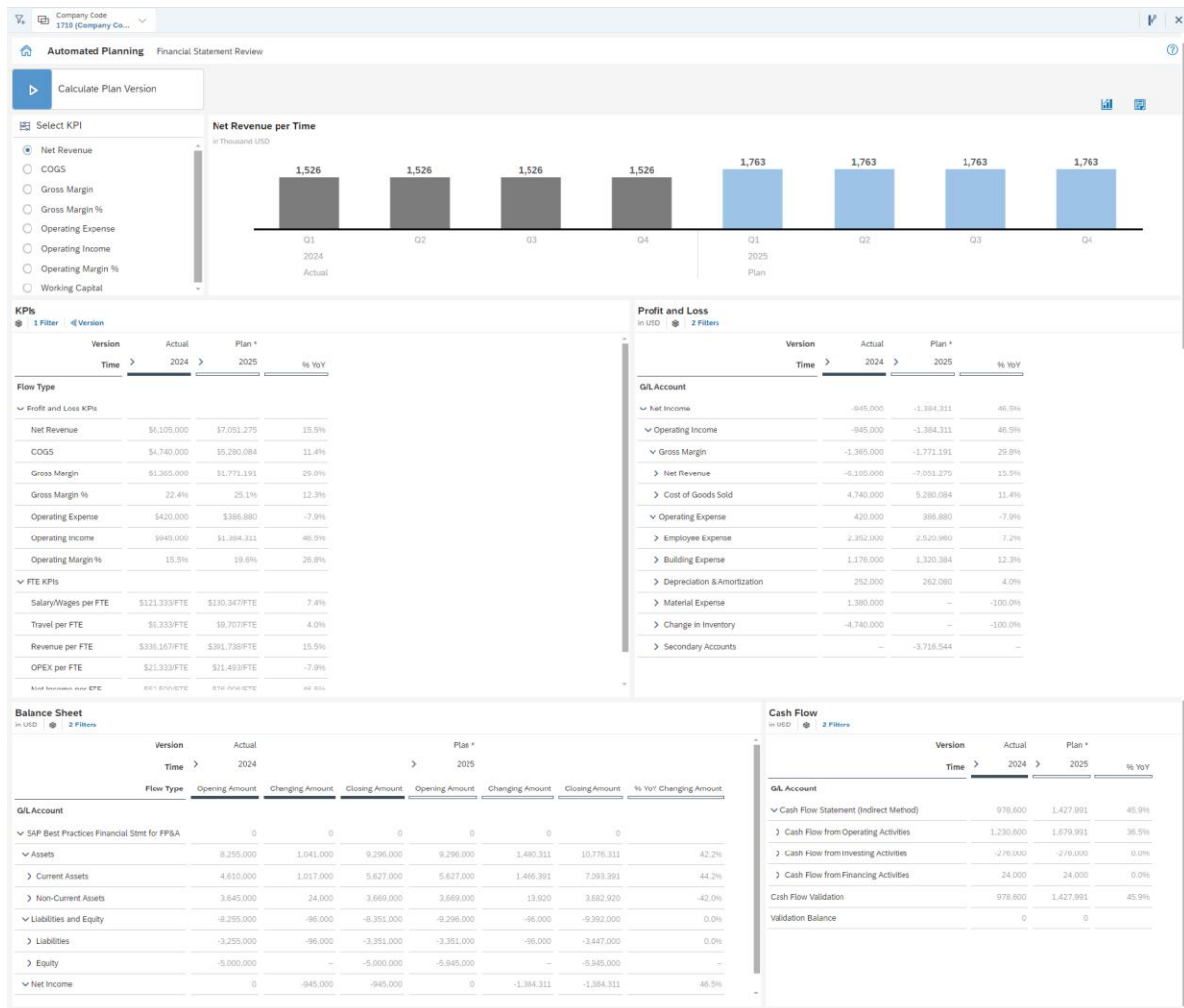
[Financial Statement Landing Page](#)

Automated Planning

Automated planning for financial planning in SAP Analytics Cloud allows administrators or a central controlling department to generate plan data as a starting point for the financial planning process.

You can enter specific percentage growth rates for selected drivers on node or line item level. After that the system creates a plan version automatically from the last year's actuals by applying the growth rates and calculating the complete integrated plan.

Using the provided reporting capabilities you can see how your plan data evolves based on the entered growth rates.



End-to-End Planning Process

To help you understand how to perform Integrated Financial Planning across all planning models, we've provided an example of an end-to-end process that covers the key capabilities of Integrated Financial Planning.

When you perform financial planning in an integrated way, you usually need to switch back and forth from one planning model to another because there are often dependencies and prerequisites that need to be fulfilled first. For example, if you want to calculate resources, you need to first plan the sales quantities. In the end-to-end story, we've anticipated these interdependent tasks in the order in which they need to be performed, and we've integrated them into the story. In this way, you can stay in this single story and perform all required steps in one flow.

Note that the end-to-end story is for demonstration purposes only. It contains a sample process where we've included all dependent steps. In a company, the tasks

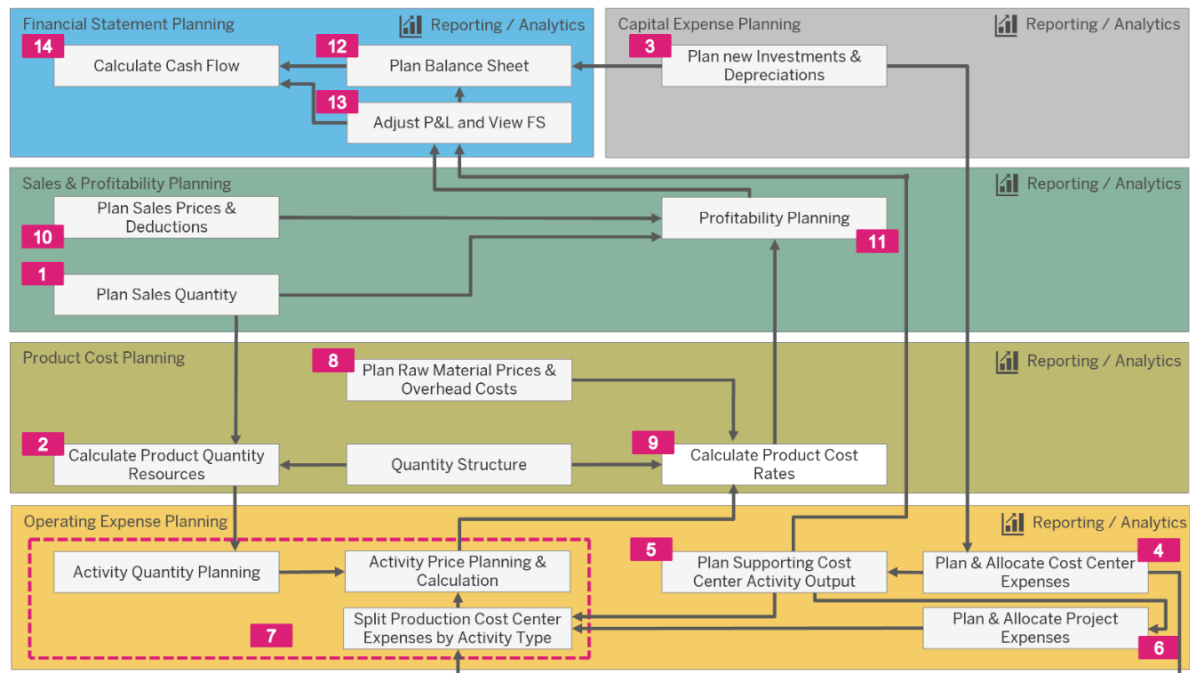
in this story are typically performed at different points in time by different roles with different authorizations.



SAP Analytics Cloud content

Data Flow for Sample Planning Process

Process Steps 1 to 14



Greenhouse Gas Emission Planning

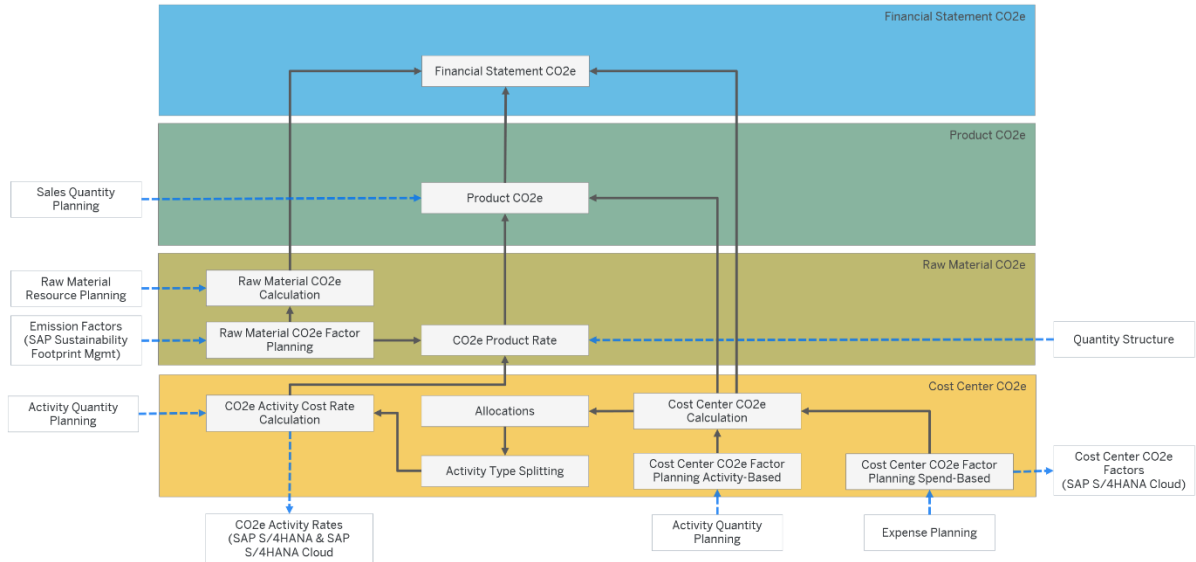
This content facilitates the complete CO₂e calculation, based on your plan data.

It allows factor planning for material CO₂e per component quantity and cost center CO₂e per amount spent and activity unit, including allocations, CO₂e activity and

product rate calculation, as well as calculating the total CO2e for your product and cost center. The Variance Analysis complements the emission planning with a plan-actual comparison.

Data Flow

Greenhouse Gas Emission Planning for SAP S/4HANA & SAP S/4HANA Cloud



Company Code
Company Code 1710

Greenhouse Gas Emission Factor Planning and Valuation Plan Raw Material CO2e per Component Quantity Unit

in kg | Table Information

					Time >
Component Plant	Material	G/L Account	GHG Category	Component Quantity Unit	2025
Plant 1 US	RAW124,VB,Consumption,FixedBin	Totals			10.000
		Consumption - Raw Material	Scope 3.01 - Purchased goods and services	Piece	10.000
	RAW20,PD	Totals			20.000
		Consumption - Raw Material	Scope 3.01 - Purchased goods and services	Piece	16.000
		Purchased Services - Ground Transportation	Scope 3.04 - Upstream transportation and distribution	Piece	4.000

Greenhouse Gas Emission Allocation to Cost Center and Product Allocate Sales & Admin CO2e to Products

Allocate Sales & Admin CO2e from Cost Center

OPEX - Cost Center Sales & Admin CO2e

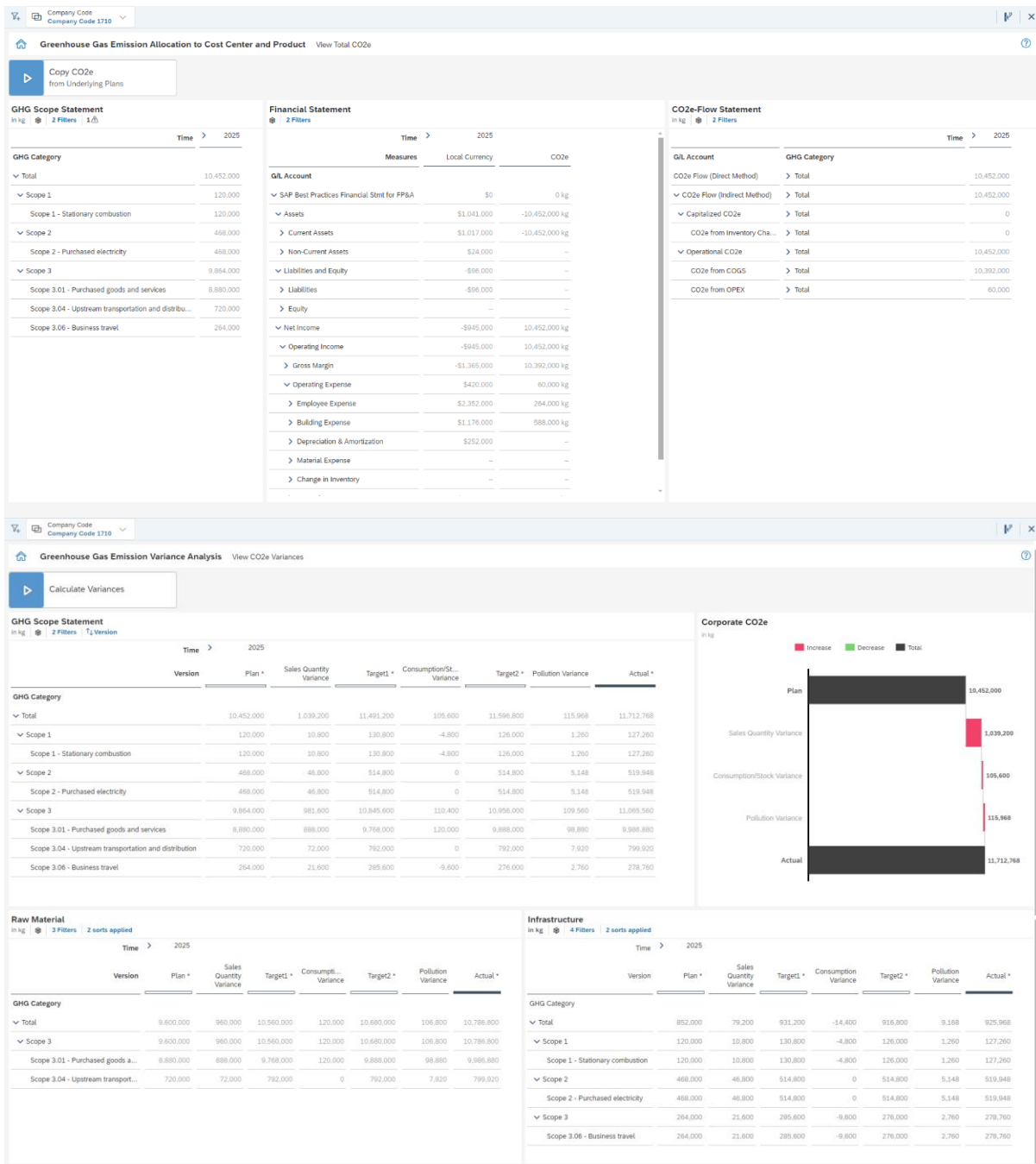
2 Filters 4 sorts applied

				Time >	2025
Cost Center	Controlling Debit Credit...	G/L Account	GHG Category		
Build. & Maint (US)	Totals				0
	Debit	Electricity and other Utilities	> Total		60,000
		Travel Expenses - Miscellaneous	> Total		120,000
	Credit	COPA -Admin. Overhead	> Total		0
		Secondary costs	> Total		-180,000
Financials (US)	Totals				24,000
	Debit	Travel Expenses - Miscellaneous	> Total		24,000
IT Services-(US)	Totals				0
	Debit	Electricity and other Utilities	> Total		60,000
		Travel Expenses - Miscellaneous	> Total		120,000
	Credit	COPA -Admin. Overhead	> Total		-36,000
		Overhead production	> Total		-144,000
Manufacturing 1 (US)	Totals				0
	Debit	Environmental	> Total		234,000
		Secondary costs	> Total		90,000
	Credit	Machine hours 1	> Total		-252,000
		Personnel hours	> Total		-72,000

Profitability - Allocate Sales & Admin CO2e to Plant & Product

2 Filters 3 sorts applied

				Time >	2025
Partner Cost Center	Plant	Product	GHG Category		
Build. & Maint (US)	Plant 1 US	FIN126.MTS-DI.PD.SerialNo	> Total		+0
		FIN129.MTS-DI.PD.QM	> Total		-0
IT Services-(US)	Totals				36,000
	Plant 1 US	FIN126.MTS-DI.PD.SerialNo	> Total		9,818
		FIN129.MTS-DI.PD.QM	> Total		26,182



Data Connectivity

Integrated Financial Planning for SAP S/4HANA is based on the SAP S/4HANA data model in FI-CO and fully integrated with it. Master data and transaction data from SAP S/4HANA can be loaded and planning results can be written back into SAP S/4HANA. The complete integration is part of the content delivery and is available out of the box.