

Budgeting: How to Collaborate & Plan With Solver

August 27, 2024



Global Presence

Top 10 Global Network*

\$5bn

Combined Revenue (2023)

100+

400+

Combined Countries & Territories

Combined Offices & Locations

1,800+ Combined Partners 40,000+ Combined Employees

* Source: IAB World Network rankings, based on most recent rankings 2023 revenues: FORVIS \$1.7bn (€1.6bn), Mazars (expected) \$3bn (€2.8bn)

Forvis Mazars is the brand name for the Forvis Mazars Global network (Forvis Mazars Global Limited and its two independent members: Forvis Mazars, LLP in the United States and Forvis Mazars Group SC, an internationally integrated partnership operating in over 100 countries and territories.

CONTRACTOR OF CONTRACTOR



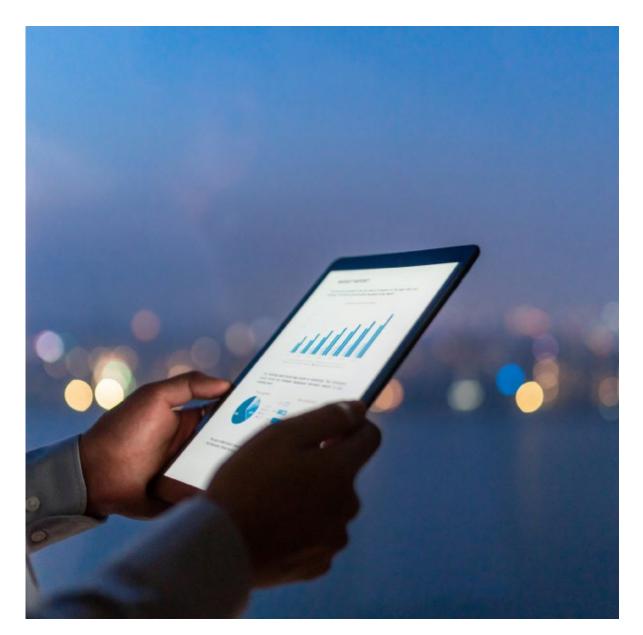


Business Technology Services

Forvis Mazars provides enterprise resource planning (ERP) & customer relationship management (CRM) platform analysis, design, implementation, upgrade, training, & support services.

Our end-to-end solutions help clients achieve their digital transformation goals by:

- Creating effective processes & strategies for future operations
- Designing & implementing modern operational systems
- Reviewing new business-facing technologies
- Leveraging existing investments in legacy technologies
- Integrating data solutions





Business Technology Services

ERP ERP	
Microsoft Dynamics 365	Microsoft Dynamics 3
Finance	Sales
Supply Chain	Gales
Commerce	Service
Business Central	Marketing
Dynamics GP	Salaafaraa
	Salesforce

NetSuite

Sage & Sage Intacct

365

Marketing Automation

Advanced Technology 5<1>3

Insights

Microsoft Power BI

Solver Planning & Analysis

Automation

Microsoft Power Platform

Robotic Process Automation (RPA)

App Development

Managed Services for business applications, IT, & cyber support.

Microsoft Partner

ORACLE NETSUITE Solution Provider









Today's Presenter

Business Technology Services

"Our team is focused on delivering an Unmatched Client Experience[®] on every engagement."

- Chad Back, Partner



Charles Allen

Senior Manager

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August 27, 2024



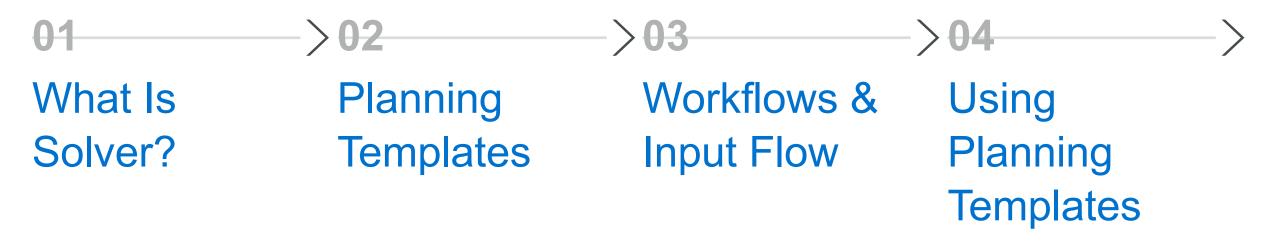
Objectives

- 1. Discuss how budgeting & forecasting across the organization can be managed
- Identify how templates can be designed & used
- 3. Explain how Solver reporting & planning are used together to generate reports with actual & plan data





Agenda



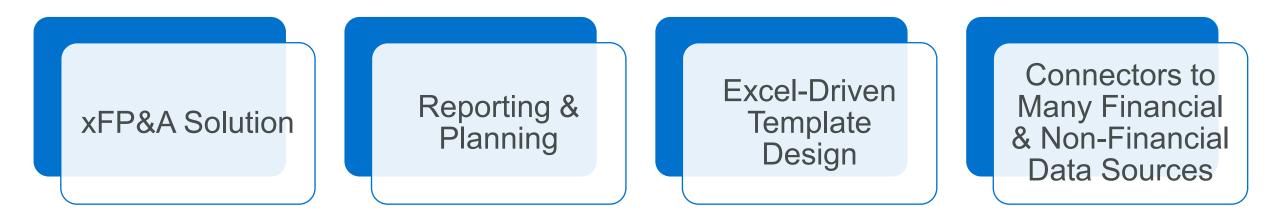


01 What Is Solver?

Solver is an extended financial planning & analysis, or xFP&A, tool.

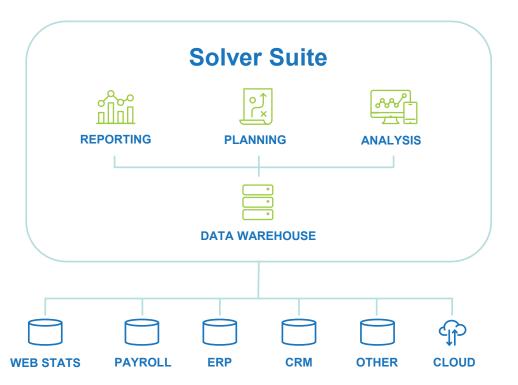


What Is the Solver Solution? **A Brief Introduction**









Complete Insight... Accelerate Better Decisions

Key Benefits

- Single cloud portal & database
- Rapid configuration with templates
- Quick time to value
- Combines the best of CPM & BI

Solver Apps

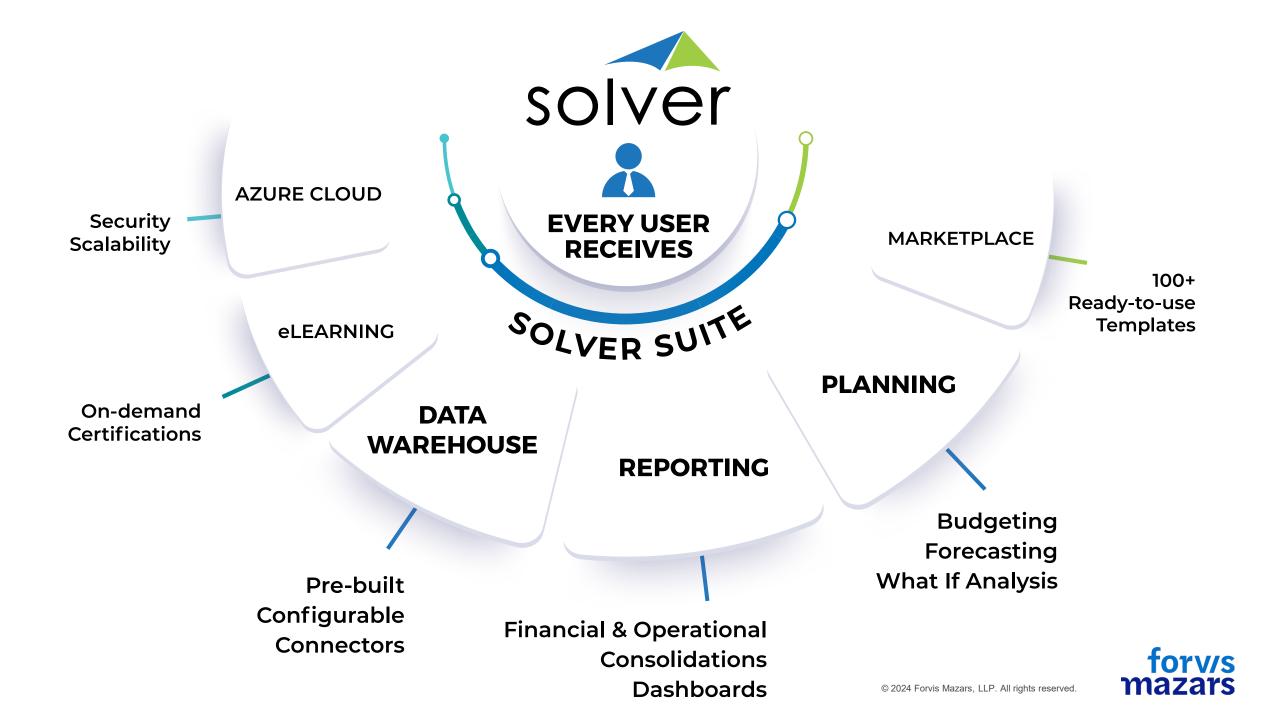
- Process automation
- KPIs & alerts
- Dashboards
- Reporting & consolidation
- Budgeting & forecasting
- Intelligent data warehouse
- Marketplace with templates
- Data source connectors



Solver Helps Extend ERP Functionality

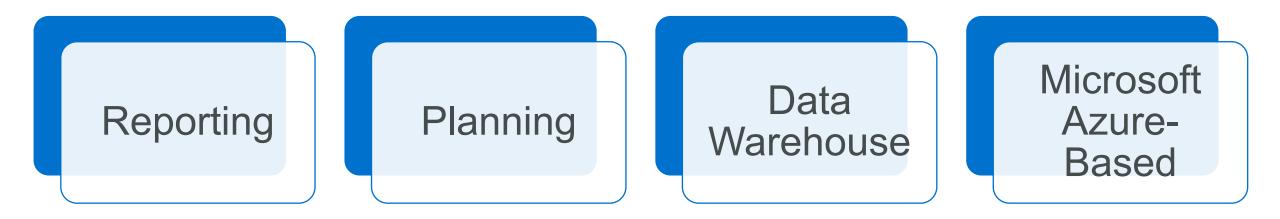
		ERP	solver
	ERP functionality	100%	
	Financial Reporting	80%	100%
\star	Advanced KPI Reporting & Analytics	20%	100%
	GL-based budgeting & forecasting	80%	100%
\star	Driver-based budgeting & forecasting with ABC		100%
\star	HR planning & What-if budgeting & forecasting		100%
	Basic consolidation	80%	100%
\star	Consolidation of non-ERP entities		100%
\star	Advanced consolidation, currency, eliminations		100%
	Historical data migration		100%
	Multi-data-source reporting & analytics		100%





01 What Is Solver?

Overview





Planning templates are used to enter or calculate budget & forecast data.



Overview

Data Integration	Parameter- Driven Models	Web-Based Data Entry
Budget Workflow	Built-In Comments & Line Items	Dynamic Forecasting & Modeling



QP – P&L – Departmental Forecast

Other Expenses

Corporate US

SOIVerAdministration

Forecast

		Actual	Forecast	Forecast	Forecast									
Acct	Description	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
61540	Benefits	398	409	424	344	352	475	483	489	423	423	400	200	4,221
62010	Marketing	167,612	161,207	157,275	149,686	123,551	194,580	194,115	192,819	162,086	146,857	167,820	210,630	1,649,788
62020	Conference and seminars	1,399	1,249	1,576	1,210	1,159	1,585	1,731	1,653	1,256	1,251	1,500	1,915	14,068
62030	Advertising	427	431	484	421	392	593	529	628	442	467	554	673	4,813
62040	Gift and donations	44	50	53	44	35	62	60	54	43	42	50	59	486
63010	Travel	803	759	819	752	658	1,132	984	986	933	834	979	997	8,662
63020	Special events	174	148	175	156	123	180	192	202	175	148	185	195	1,673
64010	Consulting	3,077	3,435	3,701	3,067	2,768	4,515	3,933	3,943	3,022	3,294	3,361	4,399	34,755
64020	Audit and Accounting	552	673	634	603	508	723	789	754	610	658	670	785	6,503
64030	Legal	3,010	3,121	3,113	2,655	2,202	3,915	3,295	3,918	2,816	2,686	3,225	4,032	30,730
64040	Contractual Services	540	474	527	445	406	657	631	565	462	534	524	714	5,241
64050	Training	38	33	40	34	28	43	49	49	39	36	44	45	388
65010	Bad Debt Expense	33	38	41	36	30	47	44	44	36	39	41	55	389
67010	Office Supplies	1,070	1,088	980	1,020	812	1,228	1,238	1,179	1,074	1,069	965	1,539	10,756
67020	Other Supplies	519	547	553	583	526	709	743	702	637	499	662	787	6,020
68010	Hosting Fees	102	119	120	102	99	129	131	137	125	108	124	160	1,171
68020	Telephone	3,214	3,063	2,988	2,871	2,227	3,480	3,724	3,809	2,992	2,742	3,432	3,840	31,110
68030	Telephone - Cellular	1,012	962	996	849	798	1,231	1,063	1,196	948	904	1,273	1,359	9,959
	Total Expenses	184,023	177,808	174,501	164,876	136,673	215,283	213,732	213,127	178,119	162,591	185,809	232,384	1,820,732



Personnel

Payroll Budget

Corporate US SUS

Administration 100

Budget BUD

Employee		%	\$	Ending	Ending	Benefits						Sala	ry						Total
Name	Title	Increase	Increase	Rate	Salary	Eligible (Y/N)	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Salary
Administration Full Time Employees																			
Freddie Mauer	Chief Executive Officer			95.67	199,000)	16,901	15,266	16,901	16,356	16,901	16,356	16,901	16,901	16,356	16,901	16,356	16,901	199,000
Emily Martinez	CFO			92.75	192,920)	16,385	14,799	16,385	15,856	16,385	15,856	16,385	16,385	15,856	16,385	15,856	16,385	192,920
Dustin McCann	COO			91.88	191,115	5	16,232	14,661	16,232	15,708	16,232	15,708	16,232	16,232	15,708	16,232	15,708	16,232	191,115
Justin Posada	Administrative Assistant			26.25	54,600)	4,637	4,188	4,637	4,488	4,637	4,488	4,637	4,637	4,488	4,637	4,488	4,637	54,600
Joanne Suzuki	Administrative Assistant			21.88	45,515	5	3,866	3,492	3,866	3,741	3,866	3,741	3,866	3,866	3,741	3,866	3,741	3,866	45,515
Chris Molina	Administrative Assistant			24.58	51,135	5	4,343	3,923	4,343	4,203	4,343	4,203	4,343	4,343	4,203	4,343	4,203	4,343	51,135
Luis Pierzynski	Vice President			84.00	174,720)	14,839	13,403	14,839	14,361	14,839	14,361	14,839	14,839	14,361	14,839	14,361	14,839	174,720
Tracy Molina	Vice President			83.13	172,915	j	14,686	13,265	14,686	14,212	14,686	14,212	14,686	14,686	14,212	14,686	14,212	14,686	172,915
To Be Hired #1	Vice President			84.13	175,000) Y	0	0	0	14,384	14,863	14,384	14,863	14,863	14,384	14,863	14,384	14,863	131,849
To Be Hired #2	Accountant	10.00%	6	29.09	60,500) Y	0	0	4,671	4,973	5,138	4,973	5,138	5,138	4,973	5,138	4,973	5,138	50,253
To Be Hired #3	Accountant			12.02	25,000) N	0	0	2,123	2,055	2,123	2,055	2,123	2,123	2,055	2,123	2,055	2,123	20,959
To Be Hired #4	Accountant			16.83	35,000) N	0	2,685	2,973	2,877	2,973	2,877	2,973	2,973	2,877	2,973	2,877	2,973	32,027
				0.00	()	0	0	0	0	0	0	0	0	0	0	0	0	0
				0.00	()	0	0	0	0	0	0	0	0	0	0	0	0	0
				0.00	()	0	0	0	0	0	0	0	0	0	0	0	0	0
				0.00	()	0	0	0	0	0	0	0	0	0	0	0	0	0
				0.00	()	0	0	0	0	0	0	0	0	0	0	0	0	0
					Total Full	Time	91,889	85,682	101,656	113,213	116,986	113,213	116,986	116,986	113,213	116,986	113,213	116,986	1,317,009



Capital

Capital Budget Corporate US SUS BUD Capital Capital Capital Account Capital Capital Capital Capital Capital Capital Capital Purchase Purchase Life Quantity Description Department Description Month Price Jan Feb Mar Apr May Jun Jul Aug Sep Oct Building Human Resources Improvements 360 Mar 30,000 2 0 0 60,000 0 0 0 0 0 0 0 Human Resources 120 20,000 2 0 40,000 0 0 0 Equipment Equipment Apr 0 0 0 0 0 Computer Finance & Accounting Computers 36 3,000 10 0 0 0 30,000 0 0 0 0 May 0 0 Professional Services 36 2,500 0 0 7,500 0 0 0 Computer Computers May 3 0 0 0 0 Finance & Accounting 36 2,500 2,500 0 Computer 0 0 0 0 0 0 Laptop Apr 1 0 Building 60,000 0 0 0 0 0 0 0 0 0 Equipment 0 0 0 40,000 0 0 0 0 0 0 Computer 0 0 0 2,500 37,500 0 0 0 0 0 Total Capital All Departments 60,000 0 0 42,500 37,500 0 0 0 0 0 Prior Year Actual/Estimate 14,206 14,574 14,786 12,838 11,148 17,884 16,478 17,993 14,194 0 **^** -100% **^** -100% 🤟 306% 🤟 231% 🤟 236% 🏫 -100% 🏠 -100% 🏠 -100% 🏠 -100% 🔿 0% 🔿 % Variance



Cash Flow

Cash Flow Projection - Twelve Months

Corporate US

	Cash Inflows	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	
% Chan	ge Overall Monthly Change										
\$ Chan	ge Proceeds from Loans										
% Chan	ge Cash Sales & Collections										
Cash Outflows		Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	
% Change Overall Monthly Change											
% Chan	ge Payroll & Related Expense										
Monthly Ar	mt Office Supplies										
Monthly Ar	mt Consulting										
% Chan	ge Postage										
	Actual	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	F
	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	
Cash at Beginning of Period	Jan-21 \$ 700,980 \$		Mar-21 (239,252) \$	Apr-21 (709,368) \$	May-21 (1,179,483) \$	Jun-21 (1,649,599) \$	Jul-21 (2,119,715) \$	Aug-21 (2,589,831) \$	Sep-21 (3,059,947) \$	Oct-21 (3,530,063) \$	
Cash at Beginning of Period Cash Inflows:					,			-			
					,			-			
Cash Inflows:	\$ 700,980 \$	230,864 \$	(239,252) \$	(709,368) \$	(1,179,483) \$	(1,649,599) \$	(2,119,715) \$	(2,589,831) \$	(3,059,947) \$	(3,530,063) \$	
Cash Inflows: Cash Sales & Collections	\$ 700,980 \$ (68,603)	(68,603)	(239,252) \$ (68,603)	(709,368) \$ (68,603)	(1,179,483) \$ (68,603)	(1,649,599) \$ (68,603)	(2,119,715) \$ (68,603)	(2,589,831) \$ (68,603)	(3,059,947) \$	(3,530,063) \$ (68,603)	
Cash Inflows: Cash Sales & Collections Proceeds from Loans	\$ 700,980 \$ (68,603) 16,611	68,603) (68,611	(239,252) \$ (68,603) 16,611	(709,368) \$ (68,603) 16,611	(1,179,483) \$ (68,603) 16,611	(1,649,599) \$ (68,603) 16,611	(2,119,715) \$ (68,603) 16,611	(2,589,831) \$ (68,603) 16,611	(3,059,947) \$ (68,603) 16,611	(3,530,063) \$ (68,603) 16,611	
Cash Inflows: Cash Sales & Collections Proceeds from Loans Total Cash Inflows Available Cash Balance	\$ 700,980 \$ (68,603) 16,611 (51,992)	68,603) (68,611 (51,992)	(239,252) \$ (68,603) 16,611 (51,992)	(709,368) \$ (68,603) 16,611 (51,992)	(1,179,483) \$ (68,603) 16,611 (51,992)	(1,649,599) \$ (68,603) 16,611 (51,992)	(2,119,715) \$ (68,603) 16,611 (51,992)	(2,589,831) \$ (68,603) 16,611 (51,992)	(3,059,947) \$ (68,603) 16,611 (51,992)	(3,530,063) \$ (68,603) 16,611 (51,992)	
Cash Inflows: Cash Sales & Collections Proceeds from Loans Total Cash Inflows Available Cash Balance Cash Outflows (Expenses):	\$ 700,980 \$ (68,603) 16,611 (51,992) 648,988	\$ 230,864 \$ (68,603) 16,611 (51,992) 178,872	(239,252) \$ (68,603) 16,611 (51,992) (291,244)	(709,368) \$ (68,603) 16,611 (51,992) (761,360)	(1,179,483) \$ (68,603) 16,611 (51,992) (1,231,476)	(1,649,599) \$ (68,603) 16,611 (51,992) (1,701,591)	(2,119,715) \$ (68,603) 16,611 (51,992) (2,171,707)	(2,589,831) \$ (68,603) 16,611 (51,992) (2,641,823)	(3,059,947) \$ (68,603) 16,611 (51,992) (3,111,939)	(3,530,063) \$ (68,603) 16,611 (51,992) (3,582,055)	
Cash Inflows: Cash Sales & Collections Proceeds from Loans Total Cash Inflows Available Cash Balance Cash Outflows (Expenses): Payroll & Related Expense	\$ 700,980 \$ (68,603) 16,611 (51,992) 648,988 413,425	230,864 \$ (68,603) 16,611 (51,992) 178,872 413,425	(239,252) \$ (68,603) 16,611 (51,992) (291,244) 413,425	(709,368) \$ (68,603) 16,611 (51,992) (761,360) 413,425	(1,179,483) \$ (68,603) 16,611 (51,992) (1,231,476) 413,425	(1,649,599) \$ (68,603) 16,611 (51,992) (1,701,591) 413,425	(2,119,715) \$ (68,603) 16,611 (51,992) (2,171,707) 413,425	(2,589,831) \$ (68,603) 16,611 (51,992) (2,641,823) 413,425	(3,059,947) \$ (68,603) 16,611 (51,992) (3,111,939) 413,425	(3,530,063) \$ (68,603) 16,611 (51,992) (3,582,055) 413,425	
Cash Inflows: Cash Sales & Collections Proceeds from Loans Total Cash Inflows Available Cash Balance Cash Outflows (Expenses): Payroll & Related Expense Marketing	\$ 700,980 \$ (68,603) 16,611 (51,992) 648,988 413,425 480,469	230,864 \$ (68,603) 16,611 (51,992) 178,872 413,425 480,469 	(239,252) \$ (68,603) 16,611 (51,992) (291,244) 413,425 480,469	(709,368) \$ (68,603) 16,611 (51,992) (761,360) 413,425 480,469	(1,179,483) \$ (68,603) 16,611 (51,992) (1,231,476) 413,425 480,469	(1,649,599) \$ (68,603) 16,611 (51,992) (1,701,591) 413,425 480,469	(2,119,715) \$ (68,603) 16,611 (51,992) (2,171,707) 413,425 480,469	(2,589,831) \$ (68,603) 16,611 (51,992) (2,641,823) 413,425 480,469	(3,059,947) \$ (68,603) 16,611 (51,992) (3,111,939) 413,425 480,469	(3,530,063) \$ (68,603) 16,611 (51,992) (3,582,055) 413,425 480,469	
Cash Inflows: Cash Sales & Collections Proceeds from Loans Total Cash Inflows Available Cash Balance Cash Outflows (Expenses): Payroll & Related Expense	\$ 700,980 \$ (68,603) 16,611 (51,992) 648,988 413,425	230,864 \$ (68,603) 16,611 (51,992) 178,872 413,425	(239,252) \$ (68,603) 16,611 (51,992) (291,244) 413,425	(709,368) \$ (68,603) 16,611 (51,992) (761,360) 413,425	(1,179,483) \$ (68,603) 16,611 (51,992) (1,231,476) 413,425	(1,649,599) \$ (68,603) 16,611 (51,992) (1,701,591) 413,425	(2,119,715) \$ (68,603) 16,611 (51,992) (2,171,707) 413,425	(2,589,831) \$ (68,603) 16,611 (51,992) (2,641,823) 413,425	(3,059,947) \$ (68,603) 16,611 (51,992) (3,111,939) 413,425	(3,530,063) \$ (68,603) 16,611 (51,992) (3,582,055) 413,425	



Breakback (Top-Down Budget)

Profit & Loss Breakback - Create Budget Automatically ("Top-Down")

SUS

BUD

Actual Data Through September, 2020 SO Ver Corporate US

Budget

		Enter Desired	Net Income:		\$ 3,000,000									
Account		Actual	BUD	Forecast	Increase/	What-If	BUD	BUD	BUD	BUD	BUD	BUD	BUD	BUD
Description	Dept	YTD	Remain Perds.	2021	(Decrease)	Scenario	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22
Product Revenue	300	7,562,564	2,011,507	9,574,071	0.00%	9,574,071	797,839	797,839	797,839	797,839	797,839	797,839	797,839	797,839
Services Revenue	300	4,096,731	1,720,346	5,817,077		5,523,253	460,271	460,271	460,271	460,271	460,271	460,271	460,271	460,271
Maintenance Revenue	300	745,818	260,231	1,006,049		955,233	79,603	79,603	79,603	79,603	79,603	79,603	79,603	79,603
Other Revenue	300	363,792	154,963	518,755		492,552	41,046	41,046	41,046	41,046	41,046	41,046	41,046	41,046
Total Revenue		12,768,904	4,147,047	16,915,951	N/A	16,545,109	1,378,759	1,378,759	1,378,759	1,378,759	1,378,759	1,378,759	1,378,759	1,378,759
25														
COGS - Product Sales	300		951,301	951,301		903,250	75,271	75,271	75,271	75,271	75,271	75,271	75,271	75,271
Cost of Sales		0	951,301	951,301	N/A	903,250	75,271	75,271	75,271	75,271	75,271	75,271	75,271	75,271
in		12,768,904	3,195,746	15,964,650	NA	15,641,859	1,303,488	1,303,488	1,303,488	1,303,488	1,303,488	1,303,488	1,303,488	1,303,488
in %		100.0%	77.1%	94.4%	NA	94.5%	94.5%	94.5%	94.5%	94.5%	94.5%	94.5%	94.5%	94.5%
	Description Product Revenue Services Revenue Maintenance Revenue Other Revenue Total Revenue s COGS - Product Sales Cost of Sales in	Description Dept Product Revenue 300 Services Revenue 300 Maintenance Revenue 300 Other Revenue 300 Total Revenue 300 cogs - Product Sales 300 in Image: Cogs - Product Sales	Account DescriptionActual YTDProduct Revenue3007,562,564Services Revenue3004,096,731Maintenance Revenue300745,818Other Revenue300363,792Total Revenue30012,768,904is COGS - Product Sales300in12,768,904	Description Dept YTD Remain Perds. Product Revenue 300 7,562,564 2,011,507 Services Revenue 300 4,096,731 1,720,346 Maintenance Revenue 300 745,818 260,231 Other Revenue 300 363,792 154,963 Total Revenue 300 201,2768,904 4,147,047 is COGS - Product Sales 300 951,301 cost of Sales 0 951,301 951,301 in 12,768,904 3,195,746	Account Description Actual Dept BUD YTD Forecast Remain Perds. 2021 Product Revenue 300 7,562,564 2,011,507 9,574,071 Services Revenue 300 4,096,731 1,720,346 5,817,077 Maintenance Revenue 300 745,818 260,231 1,006,049 Other Revenue 300 363,792 154,963 518,755 Total Revenue 300 263,792 154,963 518,755 COGS - Product Sales 300 951,301 951,301 951,301 in 12,768,904 3,195,746 15,964,650 15,964,650	Account Description Actual Dept BUD YTD Forecast Remain Perds. Increase/ (Decrease) Product Revenue Services Revenue 300 7,562,564 2,011,507 9,574,071 0.00% Maintenance Revenue 300 745,818 260,231 1,006,049 0 Other Revenue 300 363,792 154,963 518,755 N/A Total Revenue 300 263,792 154,963 518,755 N/A cogs - Product Sales 300 951,301 951,301 951,301 N/A in 12,768,904 3,195,746 15,964,650 NA	Account Description Actual Dept BUD YID Forecast Remain Perds. Increase/ 2021 What-If (Decrease) Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 Services Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 Maintenance Revenue 300 745,818 260,231 1,006,049 955,233 Other Revenue 300 363,792 154,963 518,755 492,552 Total Revenue 300 951,301 951,301 903,250 cOgS - Product Sales 300 951,301 951,301 N/A 903,250 in 12,768,904 3,195,746 15,964,650 NA 15,641,859	Account Description Actual Dept BUD YTD Forecast Remain Perds. Increase/ 2021 What-If (Decrease) BUD Scenario Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 797,839 Services Revenue 300 7,562,564 2,011,507 9,574,077 5,523,253 460,271 Maintenance Revenue 300 745,818 260,231 1,006,049 955,233 79,603 Other Revenue 300 363,792 154,963 518,755 492,552 41,046 Total Revenue 300 951,301 951,301 903,250 75,271 in 0 951,301 951,301 N/A 903,250 75,271 in 12,768,904 3,195,746 15,964,650 NA 15,641,859 75,271	Account Description Actual Pept Actual YTD BUD Remain Perds. Forecast 2021 Increase/ (Decrease) What-If Scenario BUD Jan-22 BUD Feb-22 Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 797,839 796,03 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 41,046 41,0	Account Description Actual BUD YTD Forecast Remain Perds. Increase/ 2021 Increase/ (Decrease) What-Hf Scenario BUD Jan-22 BUD Feb-22 BUD Mar-22 Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 797,839 79603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,751 75,271 75,271 75,271 75,271 7	Account Description Actual VTD BUD Remain Perds. Forecast 2021 Increase/ (Decrease) What-If Scenario BUD Jan-22 BUD Feb-22 BUD Mar-22 BUD Apr-22 Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 797,839 797,603 79,603	Account Description Actual VTD BUD Remain Perds. Forecast 2021 Increase/ (Decrease) What-if Scenario BUD Jan-22 BUD Feb-22 BUD Mar-22 BUD Apr-22 BUD May-22 Product Revenue 300 7,562,564 2,011,507 9,574,071 0.00% 9,574,071 797,839 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 79,603 13,78,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759 1,378,759	Account Description Actual BUD Forecast 2021 Increase/ (Decrease) What-if Scenario BUD BUD	Account Description Actual VTD BUD Remain Perds. Forecast 2021 Increase/ (Decrease) What-If Scenario BUD Jan-22 BUD Feb-22 BUD Mar-22 BUD Apr-22 BUD Apr-22 BUD May-22 BUD Jan-22 BUD Apr-22 BUD Apr-22 BUD May-22 BUD Jan-22 BUD Apr-22 BUD Apr-22 BUD Apr-22 BUD May-22 BUD Jan-22 BUD Apr-22 BUD Apr-22 BUD May-22 BUD Jan-22 BUD Apr-22 BUD Apr-22 BUD May-22 BUD Jan-22 BUD Apr-22 May-22 Jan-22 Jan-22 Mar-22 Apr-22 May-22 Jan-22 Jan-22 Jan-22 Apr-22 Mar-22 May-22 Jan-22 Jan-22 Jan-22 Feb-23 Mar-22 Apr-22 May-22 Jan-22 Jan-22 Jan-24 Jan-24



Demo







03 Workflows & Input Flow

Processes for monitoring template usage & automating calculations.



Workflows & Input Flow Workflow

Creates a Process for Managing the Budgeting Process Provides Visibility to User Interactions With Templates

Includes Assignments for Users



Workflows & Input Flow **Workflows**

Sample Workflows

Workflows		Ļ	(° ?)	CA Charles Allen
+ New				
Published Drafts Completed				
Name	Progress	Assignments	Owner	Modified
1. Corporate Strategy & Goals	0%	0/3	Charles Allen	Apr 30, 2018
3. Annual Budget - Top/Down - Budget Manager	0%	0 / 1	Charles Allen	Apr 30, 2018
4. Annual Budget – Assumptions – Budget Manager	0%	0 / 1	Charles Allen	Apr 30, 2018
5. Annual Budget - Department	0%	0/6	Charles Allen	May 18, 2023
6. Annual Budget – BS, CF & Comments – Budget Manager	0%	0/3	Charles Allen	Apr 30, 2018
Consolidation Adjustments	0%	0/3	Charles Allen	Apr 30, 2018
Test	0%	0 / 1	Charles Allen	Nov 9, 2021



Workflows & Input Flow Workflows

Assignments

5. Annual Budget - Department - Assignments

In progress (6) 🔨

B202 - Budget Accuracy Analysis 🎗	B204 - Personnel 🎝	B206 - Travel ሷ	В208 - Capital Д	B210 - Other Expenses 🏳		
Data Warehouse	Data Warehouse	Data Warehouse	Data Warehouse	Data Warehouse		
Entity 'SUS' Period 202109 Scenario 'BUD' Charles Allen 은	Entity 'SUS' Department 100 Scenario 'BUD' Forecast 'FCST' Charles Allen 2	Entity 'SUS' Scenario 'BUD' Period 202109 Charles Allen 온	Entity 'SUS' Scenario 'BUD' Estimate 'BUD' Period 202109 Charles Allen &	Entity 'SUS' Department '100' Period 202109 Scenario 'BUD' Charles Allen 2		

	ales Budget - Quantity
Data Ware	house
Entity Employee Period Customer	'SUS' 1210 202109 * Charles Allen &



Workflows & Input Flow Workflows

Viewing Workflow Progress

5. Annual Budg	et - Depar	tment			17 % PROGRESS	
Not started	0	In progress B202 - Budget Accuracy Analysis Entity: 'SUS' Period: 202109 Scenario: 'BUD' Company: Data Warehouse Charles Aller B204 - Personnel Entity: 'SUS'		Completed B208 - Capital Entity: 'SUS' Scenario: 'BUD' Estimate: 'BUD' Period: 202109 Company: Data Wareho	1 ouse Charles Allen 🏖	
		Department: 100 Scenario: 'BUD' Forecast: 'FCST' Period: 202109 Company: Data Warehouse Charles Aller	2			



Workflows & Input Flow Input Flow

Overview

Update Forms From Other Forms

Good for an Order of Operation

Automates Data Updates

Example: Assumptions Update Another Form



How to Collaborate & Plan With Solver

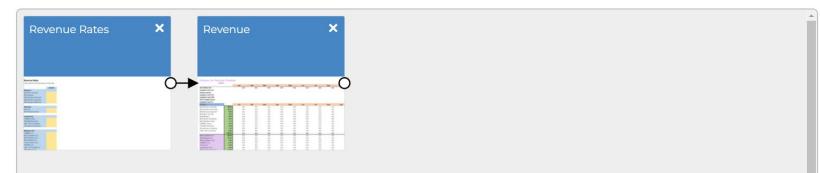
Workflows & Input Flow Input Flow

Example

Revenue Rates	
General A	
IAME	
Revenue Rates	
OMPANY	
Data Warehouse	

TEMPLATES -

PARAMETERS *





Demo







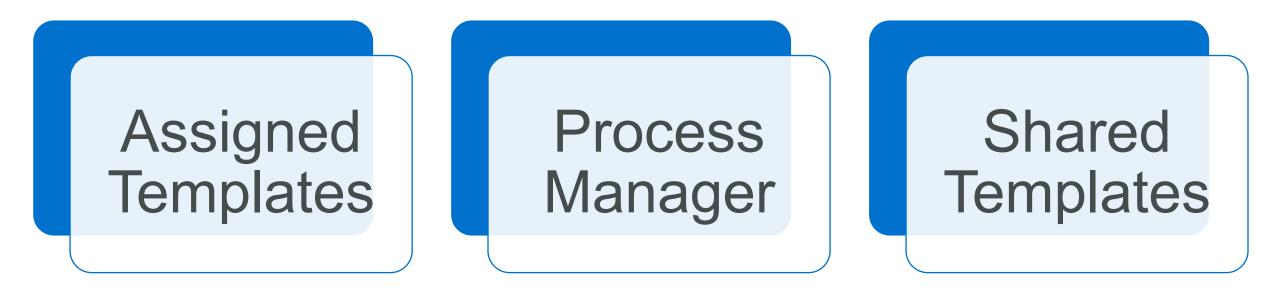
04 Using Planning Templates

Solver provides access to hundreds of financial planning templates & reports.



Using Planning Templates **Options**

Overview





Using Planning Templates **Examples**

Department Expenses With Line Item Details

	0	6		D			F	C				Υ.				0	0	
A	B	С		D	E			G	Н		J	K	L	M	N	0	Р	C
		Expenses		0.000														
	Corpor			SUS														
	Admini	tration		100														
BI3	60) Budget			BUD														
							Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Budget	Bu
Aco	ount Descrip	tion		LID	Dept Comment		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	D
	020 Special						205	167	142	154		222	207	157	180	148	191	
	010 Consult						3,268	3,423	3,212	3,158			4,007	3,669	2,781	3,580	3,361	
		d Accounting					529	576	516	497		749	790	669	622	651	657	
	030 Legal						2,966	3,055	2,748	2,522		3,030	3,921	3,247	2,832	2,827	3,395	
		tual Services					524	415	501	476		547	554	540	476	562	519	
12.000	050 Training						34	34	38	35		42	39	43	38	38	48	
		t Expense					41	37	34	28		49	47	41	36	40	42	
	010 Insuran						1,863	1,351	1,584	1,420		1,823	1,770	1,795	1,613	1,426	1,747	
	010 Office S						1,050	1,260	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	1,050	
	020 Other S 010 Hosting						126	103	127	103	98	139	135	125	125	106	129	
	010 Hosting						2.254	2 717	2 CAO	2 242		139		2.020	2.012		2.502	
>	Other Expen	es Directions	1								4							
66010	- Insurance								\checkmark								√≭ Show	Spre
В	С	D	E	F	G	Н	1	1	K	1	M	N	0	P				opre
n line								,		-				•				
	2022	202202	202203	202204	202205	202206	202207	202208	202209	202210	202211	202212						
	1,8	53 1,351	1,584	1,420	1,254	1,823	1,770	1,795	1,613	1,426	1,747	1,890	19,536					
	latell																	
e item (Jetall																	
dor 1	5	36 586	586	586	586	586	586	586	586	586	586	586	7,033					
dor 2	6	684	684	684	684	684	684	684	684	684	684	684	8,205					
dor 3	5	93 81	314	150	-16	553	500	525	343	156	477	620	4,298					
													0					

Comment



Using Planning Templates Process Manager

Sample Process

Process Name: Bud	Process Name: Budget Preparation							
ast Change Aug 9, 2021, 11:54:01 PM								
Des	scription	Link	Assignee \checkmark	Due Date				
1 Co	ppy Budget Calendar from Last Year and Update it		CA	Aug 10, 2021				
2 Str	rategies and goals are finalized by exec team							
3 Co	ommunicate timeline, strategies, and goals to budget users							
4 Pro	epare Managers to be are able to manage their departmental financials							
5 Mc	odify and test any budget templates							
6 Us	ser administration in budget model - remove old FTEs and add new ones							
0 7 Ve	erify that all templates are available for all input users							
	onfirm that all actual data from ERP and Payroll is available up to the latest closed riod							



Demo









Business Technology Services

Questions?



How to Collaborate & Plan With Solver

Contact

Forvis Mazars



Charles Allen

Senior Manager

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