

How Golden State Foods Modeled Its Business Down to the SKU

Lauren Bissell

FP&A Continuous Improvement Manager

Golden State Foods

Meet your speaker

Lauren Bissell, FP&A Continuous Improvement Manager, Golden State Foods

Starting her career at KPMG, Lauren moved to Golden State Foods (GSF) to implement Planful for enterprise-wide consolidation and reporting. A successful implementation led to further leveraging Planful to help the many diverse GSF businesses with their budgeting and forecasting processes. Outside of work Lauren likes to cheer for the San Francisco Giants and New England Patriots and spend time with her husband and daughter.













Logistics

Delivering the Difference

GSF has become an industry leader in efficiency and quality service with the most reliable and customer-oriented logistics network possible for each of its customers.



Protein

Quality in every bite

Each year, GSP produces billions of hamburger patties and other meat products for its customers, including the capacity to produce more than 400,000 hamburger patties each hour or the equivalent of nearly 200 million pounds annually



Produce

Freshness from Farm to Fork

As one of the largest produce suppliers to the food service and retail industries, Golden State Foods is dedicated to providing the highest quality produce product available.



Liquids & Dairy

Fresh Ideas, Real Solutions

GSF has excelled in developing and delivering high-quality, innovative liquid and dairy products for more than 45 years for iconic customers worldwide





WHY

Identify the issue and potential solution

Benefits of Using Dynamic Planning

Current Solution

- o Familiar with the product
- o Can leverage existing reports and historical data within the application
- o Incremental investment to implement

Needs Met

- o Dimensionality flexibility
- o Tailorable to the needs of each Business Group
- o Easily scalable

Additional Benefits

- o Provides more structure to the process
- o Enhanced reporting / detail providing more transparency
- o Automates consolidation and reporting efforts



Dimensionality

Dimensions consistent with core Chart of Accounts

Dimensions unique to Dynamic Planning models

General Ledger / Structured Planning

Dynamic Planning

- 1. Account
- 2. Time
- 3. Scenario
- 4. Company
- 5. Division
- 6. Business Activity
- 7. Department
- 8. Product
- 9. Sub Account
- 10. Intercompany
- 11. Reporting

- **Business Group #1**
- 1. Account
- 2. Time
- 3. Scenario
- 4. Business Activity
- 5. SKU
- 6. Product
- 7. Raw Materials
- 8. Customer

Category

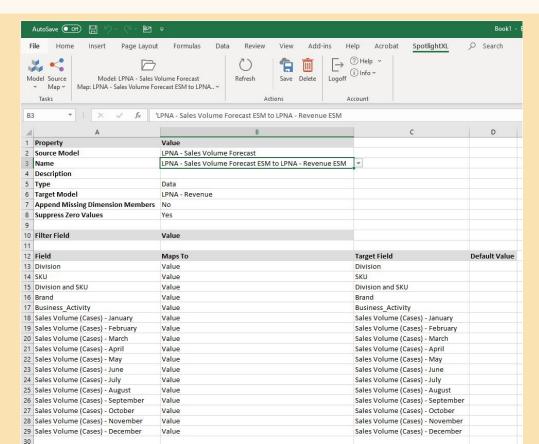
- **Business Group #2**
- 1. Account
- 2. Time
- 3. Scenario
- 4. Business Activity
- 5. SKU
- 6. Customer
- 7. Ingredients

- **Business Group #3**
- 1. Account
- 2. Time
- 3. Scenario
- 4. Division
- 5. Business Activity
- 6. Department
- 7. SKU
- 8. Brand
- 9. Zone



Create a Source Map for ESM

Model > Source Map







HOW

Invest in the knowledge to provide the solution

30.5 actual consulting hours



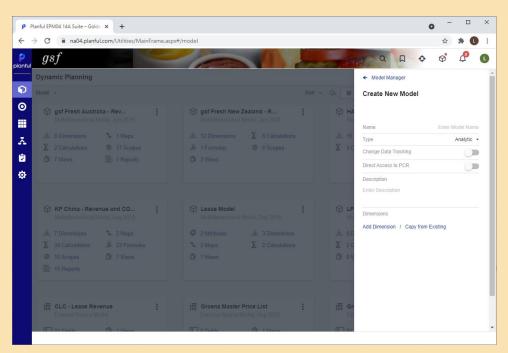


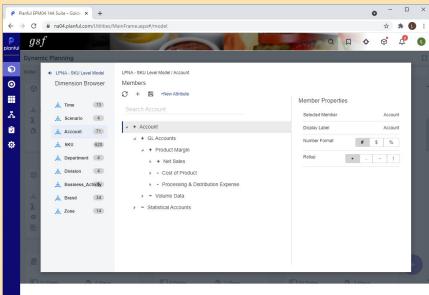
DO

Apply the knowledge

Create Master Model and Build out Dimensionality

Core Application > Dynamic Planning









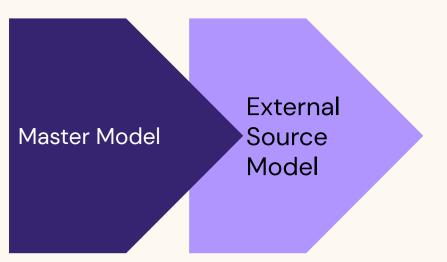


Create an External Source Model (ESM)

Model > Source Model

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A	В	С	D	E	
1 Property	Value			_	
2 Source Model	LPNA - Sales Volume Forecast				
3 Description					
4					
5 Variable Name	Туре	Format	Value		
6	iii.				
7 Expression Name	Value				
8					
9 Field	Туре	Format	Expression	Include in Data Load	
10 Division	Text			Yes	
11 SKU	Text			Yes	
12 Division and SKU	Formula		CONCATENATE([Division],[SKU])	No	
13 Brand	Text			Yes	
14 Business_Activity	Business_Activity Formula		IF[[Brand]="MCD",50,IF([Brand]="MCDI",40,IF([Brand]="MCD_CAN",40,IF([Brand]="MCD_ISR",40,IF([Brand]="MCDLA",40,IF([Brand]="MCDU",40,55))))) No		
15 Sales Volume (Cases) - January	Numeric			Yes	
16 Sales Volume (Cases) - February	Numeric			Yes	
17 Sales Volume (Cases) - March	Numeric			Yes	
18 Sales Volume (Cases) - April	Numeric			Yes	
19 Sales Volume (Cases) - May	Numeric			Yes	
20 Sales Volume (Cases) - June	Numeric			Yes	
21 Sales Volume (Cases) - July	Numeric			Yes	
22 Sales Volume (Cases) - August	Numeric			Yes	
23 Sales Volume (Cases) - September	Numeric			Yes	
24 Sales Volume (Cases) - October	Numeric			Yes	
25 Sales Volume (Cases) - November	Numeric			Yes	
26 Sales Volume (Cases) - December	Numeric			Yes	
27					

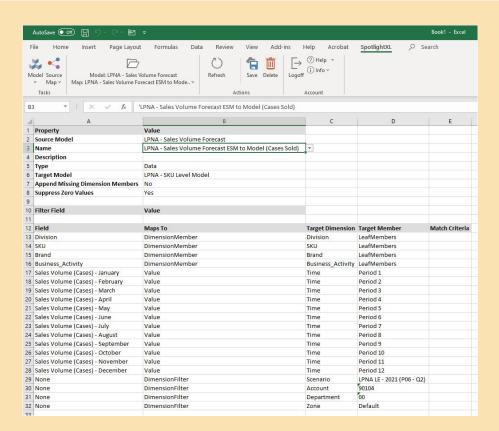




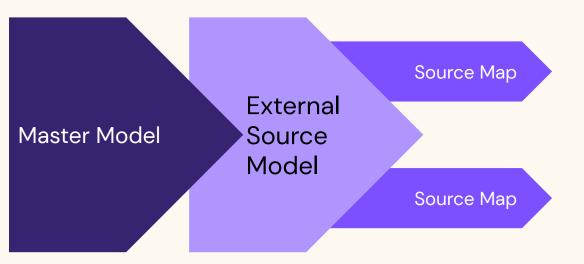


Create a Source Map for ESM

Model > Source Map









Create a Map to Write Back to Core Application

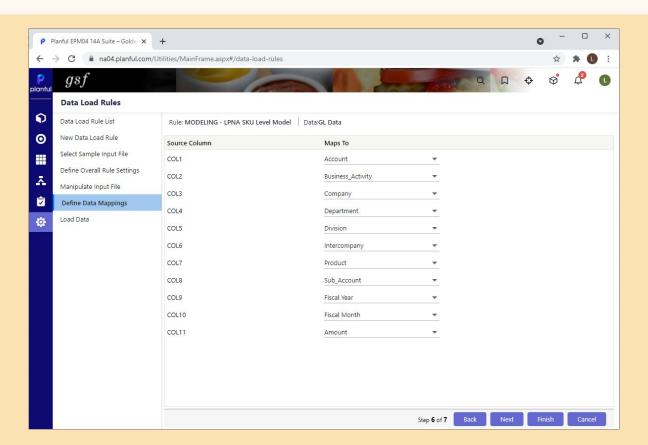
Model > Map

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	Tasks	Actions	Account				
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1	Property	Value					
2	Target Model	HACPM_Financial	-				
3	Name	LPNA - SKU Level Model Write-Back					
4	Description Type	Data					
6	Source Model						
7	Transfer	Leaf					
8	Write Back Id	MODELING - LPNA SKU Level Model					
9	Access Token						
10	Append Missing Dimension Members	Append Missing Dimension Members No					
11							
	Target Dimension	arget Dimension Lookup					
13							
14	Source Dimension Time	Source Filter FixedMember	Source Value Period 7	Target Dimension Time	Target Filter FixedMember	Target Value Jul-21	Match Criteria
	Time	FixedMember	Period 8	Time	FixedMember	Aug-21	
	Time	FixedMember	Period 9	Time	FixedMember	Sep-21	
18	Time	FixedMember	Period 10	Time	FixedMember	Oct-21	
19	Time	FixedMember	Period 11	Time	FixedMember	Nov-21	
20	Time	FixedMember	Period 12	Time	FixedMember	Dec-21	
21	Scenario	FixedMember	LPNA LE - 2021 (P06 - Q2)	Scenario	FixedMember	LPNA LE - 2021 (P06 - Q2)	
22	Account	MemberAndBelow	GL Accounts	Account		Account Main	
23	Department	MemberAndBelow	Department	Department	MemberAndBelow	Department Main	
		MemberAndBelow	Division	Division	MemberAndBelow		
25 26			Business_Activity SKU	Business_Activity None	MemberAndBelow None	Consolidated None	
27	None	None	None	Company	DimensionFilter	1000	
28	None	None	None	Intercompany	DimensionFilter	ICDefault	
29	None	None	None	Measures	DimensionFilter	MTD	
30			None	Product	DimensionFilter	Default	
31	None	None	None	Reporting	DimensionFilter	G/L Data (CC)	
32	None	None	None	Sub_Account	DimensionFilter	0000	
33	Brand	DimensionFilter	Brand	None	None	None	
34	Zone	DimensionFilter	Zone	None	None	None	

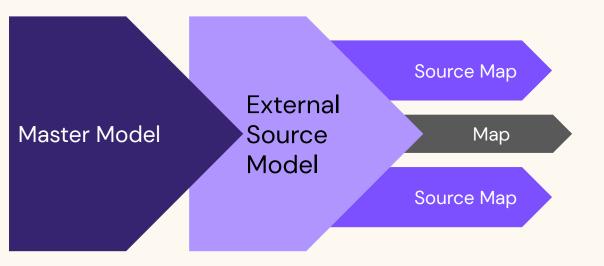


Create a Map to Write Back to Core Application

Model > Map



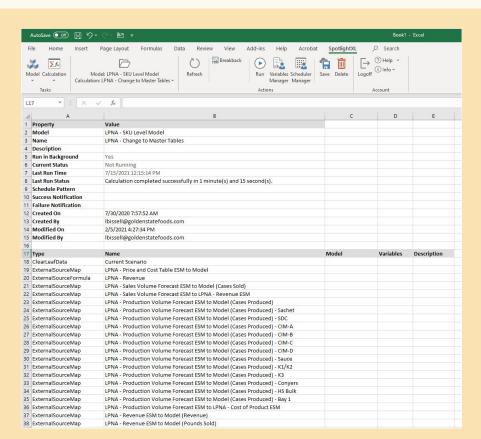




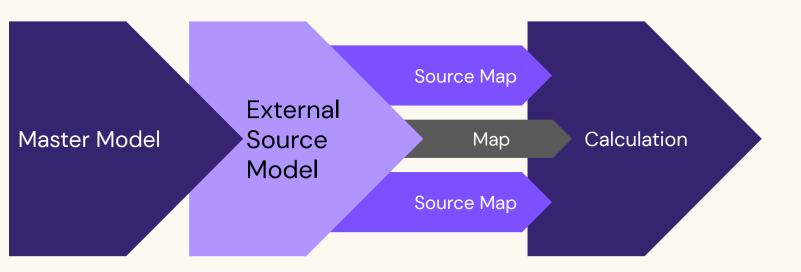


Create a Calculation Upon Save

Model > Calculation



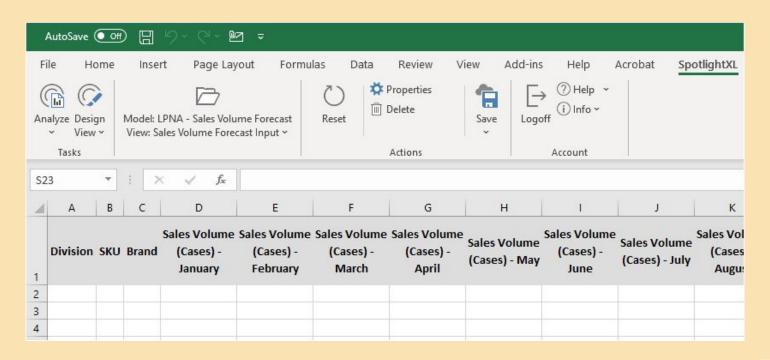






Create Input Screens for End Users

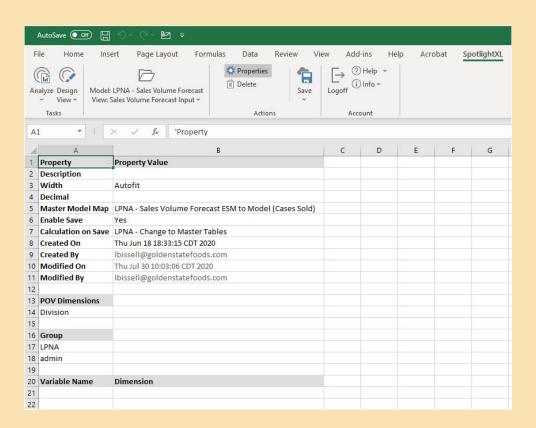
Analyze > Design View > Model: ESM





Create Input Screens for End Users

Analyze > Design View > Model: ESM



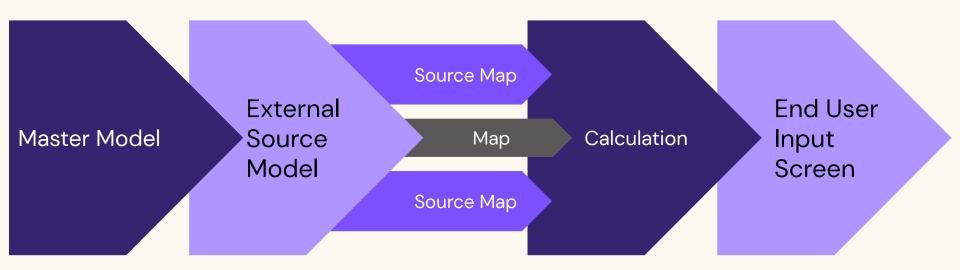


Create Input Screens for End Users

Analyze > Design View > Model: ESM

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2	Α	В	С		D	Е	F	
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2	Division	52 - Burleson						
3								
				Sales Volume		Sales Volume (Cases) -	Sales Volume	
4	Division		Brand	(Cases) - January		February	(Cases) - March	1
5	52	100150	CONA	5,948		4,759	4,759	
6	52	100149	CONA	22,649		18,119	18,119	
7	52	100202	DQ	0		13,625	22,955	
8	52	100204	DQ	0		16,240	19,977	
9	52	100205	DQ		0	1,633	5,141	
10	52 52	102849 113488	DQ		0	1,692	3,385	
11	52	102052	DQ		0	1,923	3,846	
13	52	102052	DQ JIB			6,300	6,300	
14	52	100111	JIB		10,644 6,031	7,110 5,821	11,535	
15	52	100118	JIB		2,800	2,803	3,453	
16	52	100119	JIB		11,531	7,667	11,995	
17	52	113246	KEC		5,463	4,371	4,371	
18	52	113240	KFC	5,463		4,371		
19	52	113247	KFC	5,141		4,432	4,432	
	52	113720	KEC	2,892		2,314	2,314	
21	52	100047	MCD	1,957		1,566	1,566	
	52	100047	MCD		9,126	10,115	7,766	







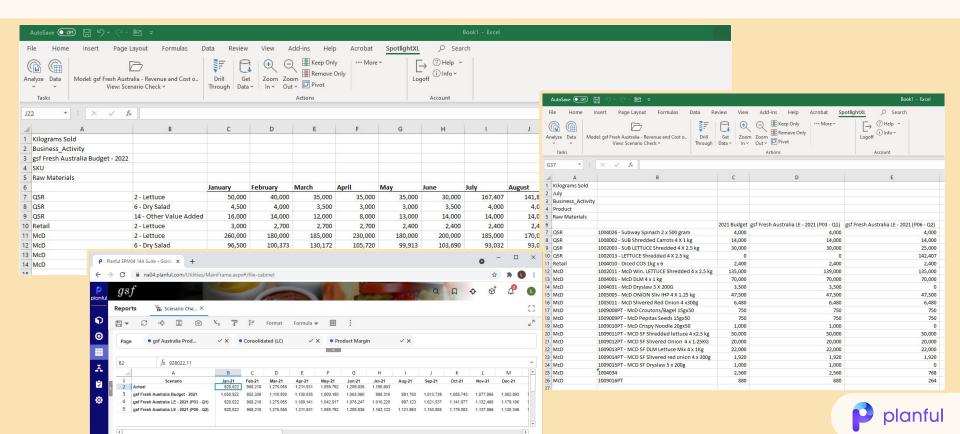


WHAT

Enjoy the benefits of the work that was done

Reporting Flexibility

Ready



Time Savings

Latest Estimate (or Quarterly Business Review) Template and Schedules

Please note the Q1 Latest Estimate will be referred to as "LE1"

The templates attached and within Planful (Host Analytics) represent the most up-to-date formats and must be used to create the slides included in the attached presentation.

Please provide presentation materials to Anne Nguyen and Leslie Taylor at least by the close of business the day before your scheduled meeting time. The QBR presentations will be made available via Diligent Boards. Please do not change the format of the PowerPoint presentations as this has been optimized for viewing on Diligent Boards.

Your presentations should include the following:

- 1. Executive Summary of YTD Performance. Refer to Chart Templates for further instructions
- 2. Consolidated YTD P&Ls (Actual vs. Plan vs. PY).
- 3. EBIT Bridge for YTD Actual vs. Plan. Refer to Chart Templates for further instructions.
- 4. Consolidated YTD P&D Detail (Actual vs. Plan vs. PY). *REVISED for Q1* For manufacturing businesses or business activities, the volume on this report has been updated to cases or

5. Consolidated YTD G&A Detail (Actual vs. Plan vs. PY).

- 6. Accounts Receivable Analysis (could be consolidated or divisional) Please list out anything (other
- receivables, misc, receivables, etc.) over \$1M and place in proper aging bucket.
- 7. Business Development Future Sales Pipeline. Refer to Chart Templates for further
- 8. Latest estimate assumptions: volume, cost reduction initiatives, people initiatives, customer
- 9. Consolidated Full Year P&L Latest Estimate (LE1) vs. Plan vs. PY Actual. PowerPoint slide template starts at the Consolidated business level with the Full Year P&L by Location/Business Activity in the Appendix section.
- 10. EBIT Bridge for LE1 vs. Plan. Refer to Chart Templates for further instructions.
- 11. Consolidated Full Year P&D Detail (LE1 vs. Plan vs. PY), *REVISED for Q1* For manufacturing
- businesses or business activities, the volume on this report has been updated to cases or kilograms produced
- 12. Consolidated Full Year G&A Detail (LE1 vs. Plan vs. PY).
- 13. Consolidated LE1 by Month Bar Graphs for MTD Sales Volume and MTD Sales. Refer to Chart Templates for further instructions.
- 14. Consolidated LE1 Cumulative by Month Line Graphs for YTD Sales Volume and YTD Sales. Refer to Chart Templates for further instructions.
- 15. Consolidated LE1 by Month Bar Graphs for MTD EBIT and MTD EBITDA. Refer to Chart Templates for further instructions
- 16. Consolidated LE1 Cumulative by Month Line Graphs for YTD EBIT and YTD EBITDA. Refer to Chart Templates for further instructions.
- 17. Divisional (or Plant or Regional) Full Year P&L Latest Estimate (LE1) vs. Plan vs. PY Actual. Refer to Proposed Reporting Entities below for requested divisions, plant or region.
- 18. Divisional Full Year P&D Detail (LE1 vs. Plan vs. PY). *REVISED for Q1* For manufacturing businesses or business activities, the volume on this report has been updated to cases or
- kilograms produced. 19. Divisional Full Year G&A Detail (LE1 vs. Plan vs. PY).
- 20. Consolidated CapEx spending status and forecast (please prioritize this accordingly and check

the cash flows implications of the assumptions and year-to-date spend)

- 21. Consolidated Free Cash Flows (information for this schedule will be for the YTD and Full Year LE)
- 22. Consolidated Return on Assets (a year-end balance sheet will need to be projected with FCF and included in the Appendix)

The following reports are to be provided within the Appendices and will be covered time permitting: 1. Consolidated Full Year by Month Latest Estimate (please provide separately in Excel to Anne

- 2. Divisional YTD P&Ls (Actual vs. Plan vs. PY)
- 3. Divisional (or Plant or Regional) LE1 by Month Bar Graphs for MTD Sales Volume and MTD Sales. Refer to Chart Templates for further instructions.
- 4. Divisional (or Plant or Regional) LE1 Cumulative by Month Line Graphs for YTD Sales Volume and YTD Sales. Refer to Chart Templates for further instructions.
- 5. Divisional (or Plant or Regional) LE1 by Month Bar Graphs for MTD EBIT and MTD EBITDA. Refer to Chart Templates for further instructions.
- 6. Divisional (or Plant or Regional) LE1 Month Line Graphs for YTD EBIT and YTD EBITDA. Refer to Chart Templates for further instructions.
- 7. Balance Sheet
- 8. Working Capital*
- 9. Working Capital Trend*
- 10. Working Capital Graphs
- * Business groups not creating LE within Planful (Host Analytics) will need to populate the templates with the necessary latest estimate information. The default balances populated for the LE columns for these business groups is the 2021 Plan.



Proposed QBR Reporting Entities

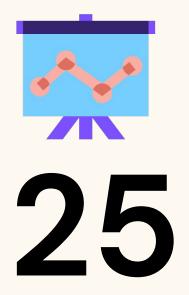
The following Latest Estimate Report Collections in the Planful QBR Folder have been (or are being) configured for the following:

- LPNA Consolidated
- o Conyers Burleson
- SSA
- · Protein Consolidated
- o Fresh & Frozen (McDonald's) o Grind (Nestle)
- KanPak US Consolidated
 - o Ark City
 - o Penn Yan
 - o Dispenser Sales o Divisional G&A
- QCD Consolidated
- o West
 - o Central o East
 - o Service Center
- International

timely basis.

- o GSF Fresh Australia
- o GSF Fresh New Zealand, including Taiwan o GSF Fresh China
- o Australia Liquid Products
- o GSF Egypt Consolidated
 - DC
- Groenz Consolidated
 - Groenz AU
- Groenz NZ o KanPak China
- You will receive a separate communication from Anne Nguyen upon completion of these Report Collections.

If there is a request to present the information differently than the above, please contact either Brad Tingey or Anne Nguyen no later than March 31, so Corporate Finance can support your request in a



Reports Automated for Quarterly Business Reviews



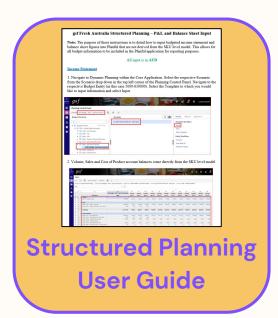


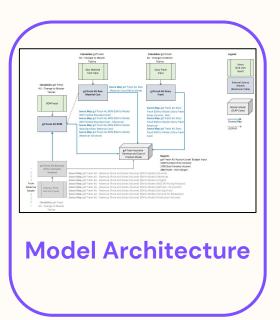
WHO

Support the end users

Resources for End Users



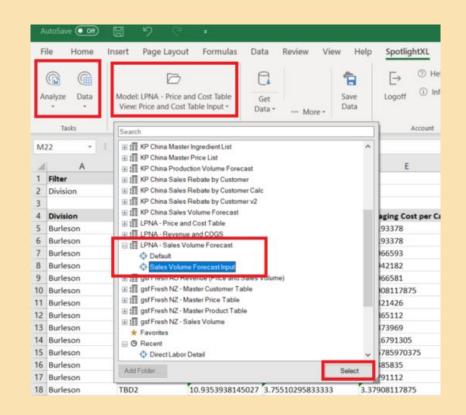






Example Sales Volume Forecast

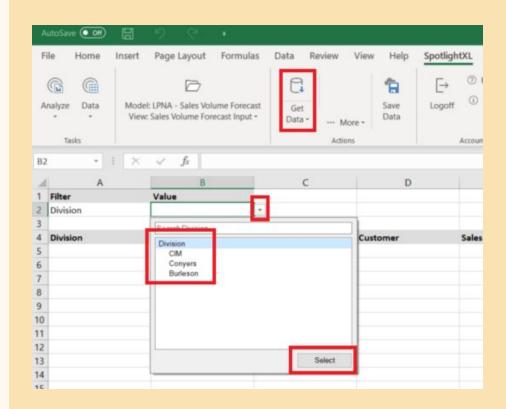
1. To input information into the LPNA – Sales Volume Forecast model, navigate to Analyze > Data. Select the folder icon and navigate to LPNA – Sales Volume Forecast > Sales Volume Forecast Input > Select





Example Sales Volume Forecast

2. Select a Value from the Division filter. If you want to see all divisional information, select Division > Select > Get Data





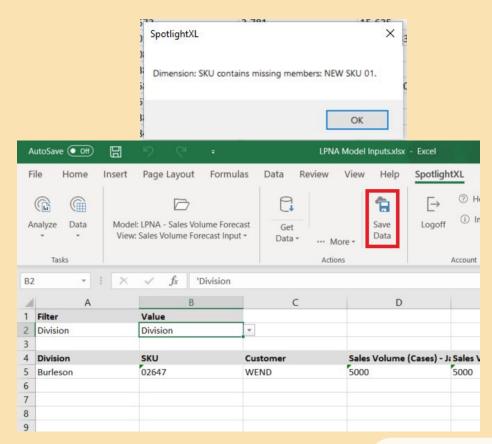
Example Sales Volume Forecast

- 3. Input the following information into the template:
 - Division (10, 52 or 75)
 - SKU (SKU Code)
 - Brand (MCD, DOMI, WEND, etc.)
 - Sales Volume in Cases / Period

If there is a new SKU, or Brand, ensure to communicate with the Host Analytics Administrator to add the codes to the related dimensions in the model (without this step you will get an error message upon saving – see example below)

4. Once complete, select Save Data. Once Save Data is selected, information is automatically written back into the Core Application. You can then run a Dynamic Report and see your updated revenue and cost figures

Note that the following formula is used to determine Business Activity from the Brand field: IF([Brand]="MCD",50,IF([Brand]="MCDI",40,55))





Key Takeaways

- Dimensionality flexibility
- Ownership over implementation
- Reduction of manual reporting
- Increased collaboration

ADMIN and END USER benefits





"I'm not a person who defends myself very often. I kind of let my actions speak for me."

-Tom Brady





Questions