

SedonaOffice Users Conference

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Vivid CPM Overview

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PERENNIAL SOFTWARE

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Table of Contents

What do your Financials look like?	4
What is Vivid, CPMWhat are the advantages of using Vivid, CPM	
GL Structure and Vivid, CPM	
Vivid Control Panel	
Vivid Report Building	13
Row and Column Definitions Filter Control Filter Builder Simple Balance Sheet Simple Income Statement	14 15 16
Financial Analysis	18
Drill Down Drill Compare Drill All Drill Across Analyze	20 21 22
Report Check	

What do your Financials look like?

Do you use the standard SedonaOffice financials, or do you export them and then adjust them so they appear as you would like? Maybe, you still use the GL Data from SedonaOffice to Excel reporting function, or other Crystal Reports type writing software?

Who remembers this?

Finanical Statement Variables							
Company Name			Sandbox Alarm Company				
Current Fiscal Year			2007				
Previous Fiscal Year			2006				
Current Accounting Pe	eriod		12				
Current Month Name			December				
	E	3ranches	;				
All Branches			20				
Ohio Branch			20				
Michigan Branch			10				
	Categories						
All Categories			*				
Administration			401				
Installation/Sales			101				
Service/Inspections			301				
Central Station			201				

It still works, and I used it for many years. If you don't know what the above picture is, don't worry. It's outdated and is very limiting. Just in case you were wondering, it's a way to access exported GL Data into an Excel created Financial.

Enough on the old and outdated and on to the new and exciting.

Notes		

What is Vivid, CPM

Vivid CPM (Corporate Performance Management) is a Financial Reporting and Analysis solution for presenting and reviewing Financial Statements. It is an add-on to SedonaOffice and sits within your Microsoft Excel program.



Vivid Reports provides a state of the art reporting framework that delivers incredible processing speed, along with easy to use features. It transforms Microsoft Excel into a secure presentation and analysis workspace, powered by a fast SQL Server reporting engine.

SedonaOffice comes equipped with Standard Financials that adhere to GAAP requirements, but will not provide the drill down, and analysis capability that you will see with Vivid, CPM. Designing Financials is easy too. You no longer need to export your SedonaOffice Financials or use other report writing software to generate them. Create your Financials in Vivid, CPM one time, and that structure will remain for easy access every month.

Test Company			
Balance Sheet (Condensed)			
March 31, 2017			
	Mar	Feb	Incr (Decr)
Current Assets			
Cash & Cash Equivalents	7,696,195	209,349	7,486,846
Accounts Receivable	481,215	649,632	(168,417)
Inventory	200,000	141,155	58,845
Work in Progress	374,226	212,592	161,634
Prepaid Expenses	21,221	3,655	17,566
Due from Employees	-	6,178	(6,178)
Other Current Assets	293,594	128,309	165,285
Total Current Assets	9,066,451	1,350,870	7,715,582
Fixed Assets	381,724	373,547	8,177
Other Assets	755,382	145,295	610,087
TOTAL ASSETS	10,203,556	1,869,711	8,333,845

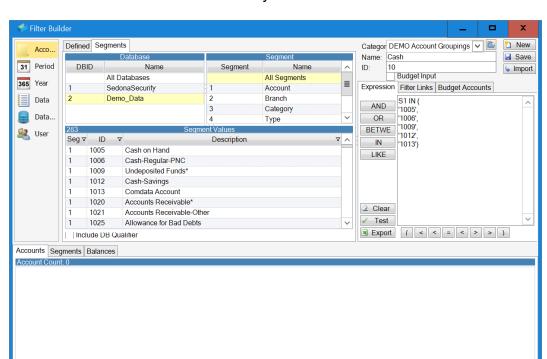
What are the advantages of using Vivid, CPM

The broadest advantage Vivid, CPM provides is flexibility. Here are some other easily noticeable advantages.

Powerful reporting tool that's easily adaptable to any reporting situation.

	A	D	E	F	G	Н	I	K
3	Demo Data							
4	Income Statement B	y Branch						
5	For the Period ende	d October 2017						
6								Check
7		Branch B	Branch E	Branch D	Branch A	Branch F	Branch C	Total
14								
15	Sales - Portable Equ	73,282.99	46,042.90	38,044.23	33,399.82	-	31,579.25	222,349.19
16	Sales - Portable Ser	139,021.01	83,222.80	85,071.85	83,005.33	-	35,404.84	425,725.83
17	Sales - Portable Wh	-	-	-	-	28,633.50	-	28,633.50
18	Sales - Exit & Emerg	31,879.75	10,701.50	10,358.40	7,433.10	-	3,106.75	63,479.50
19	Sales - Exit & Emerg	16,217.60	6,238.50	9,309.00	6,449.25	-	1,200.70	39,415.05
22	Sales - Suppression	21,211.75	7,658.50	5,000.00	11,607.62	-	-	45,477.87
23	Sales - Suppression	13,399.50	14,396.00	5,508.15	11,678.50	-	12,489.75	57,471.90
25	Sales - Sprinkler Pro	59,767.46	6,626.49	86,574.35	4,523.70	-	-	157,492.00
26	Sales - Sprinkler Se	76,247.03	51,589.07	102,989.44	22,011.00	-	3,550.00	256,386.54
30	Sales - Alarm Instal	52,148.18	6,911.50	9,030.00	16,102.43	-	1,920.00	86,112.11
31	Sales - Alarm Servio	50,343.52	14,505.00	27,508.91	22,054.00	-	3,342.50	117,753.93
34	Sales - Kitchen Inst	14,360.82	8,000.51	4,512.50	20,686.12	-	1,674.50	49,234.45
35	Sales - Kitchen Serv	23,024.96	12,690.75	13,303.25	17,466.50	-	9,699.76	76,185.22
38	Sales - Contract Bill	18,247.40	4,610.58	26,609.96	32,000.00	-	7,310.00	88,777.94
39	Sales - Intrusion In:	1,266.00	650.00	5,789.00	5,675.00	-	-	13,380.00
41	Sales - Intrusion Se	(300.00)	335.00	1,784.40	14,042.87	-	-	15,862.27
45	Sales - Video Instal	6,853.00	14,895.70	86,020.76	3,980.00	-	-	111,749.46
47	Sales - Video Servic	37,918.15	-	3,685.95	6,264.48	-	-	47,868.58
49	Sales - Access Insta	55,073.00	4,965.24	59,066.04	12,595.00	-	-	131,699.28
51	Sales - Access Servi	3,542.75	-	5,134.95	2,489.98	-	-	11,167.68
54	Sales - Nurse Call Se	-	420.00	-	-	-	-	420.00
55	Sales - Trip/Fuel	39,615.33	22,126.64	26,176.50	33,967.81	-	10,553.33	132,439.61
56	Warranty Credit	(1,228.25)	(214.00)	(1,350.40)	(4,901.98)	-	-	(7,694.63)
57		731,891.95	316,372.68	610,127.24	362,530.53	28,633.50	121,831.38	2,171,387.28

	A	F	Н	J	K	М	0
3	Demo Data						
4	Income Statement By	Category					
5	For the Period ended	October 2017					
6							Check
7		Security	Video	Installation - Com. Fire	Commercial	Residential	Total
14							
15	Sales - Portable Equi	-	-	217,641.19	258.00	4,450.00	222,349.19
16	Sales - Portable Serv	-	-	414,923.83	2,457.15	8,344.85	425,725.83
17	Sales - Portable Who	-	28,633.50	-	-	-	28,633.50
18	Sales - Exit & Emerge	-	-	8,101.00	9,892.40	45,486.10	63,479.50
19	Sales - Exit & Emerge	(20.00)	-	5,813.20	6,786.65	26,835.20	39,415.05
22	Sales - Suppression I	-	-	-	45,477.87	-	45,477.87
23	Sales - Suppression 5	-	-	-	57,133.15	338.75	57,471.90
25							
59	Total Revenue	449,331.84	28,633.50	731,841.26	752,128.12	209,452.56	2,171,387.28



It reports on the GL Structure as it currently resides but allows for maneuverability.

The above picture shows the main segments within a database.

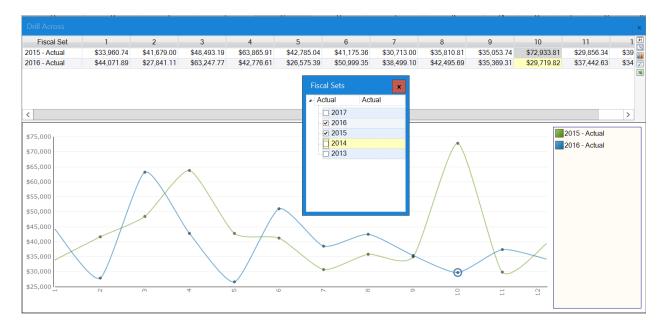
Segment 1: (S1) General Ledger Accounts

Segment 2: (S2) Branches Segment 3: (S3) Categories Segment 4: (S4) Account Types

The Account Groupings is where GL accounts are combined to make up a total Balance.

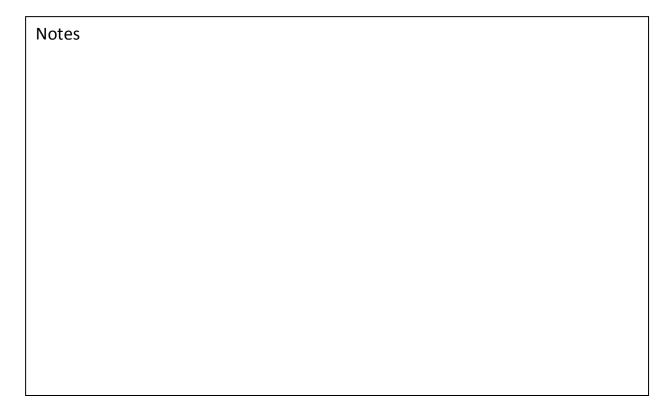
		Oct	ober	Oct	ober YTD
			2016		2016
		Acti	ual	Act	ual
	Acct	Der	no_Data	Der	no_Data
Description	#	US		US	
Cash on Hand	1005	\$	(8.64)	\$	2,741.36
Cash-Regular-Pl	1006	\$	(6,880.45)	\$	580,661.80
Undeposited Fu	1009	\$	72,442.02	\$	73,334.82
Cash-Savings	1012	\$	-	\$	-
Comdata Accou	1013	\$	-	\$	(2.15)
		\$	65,552.93	\$	656,735.83
Cash	10	\$	65,552.93	\$	656,735.83

Historic information is only a click away allowing for quick access to information you need to make well informed decisions.

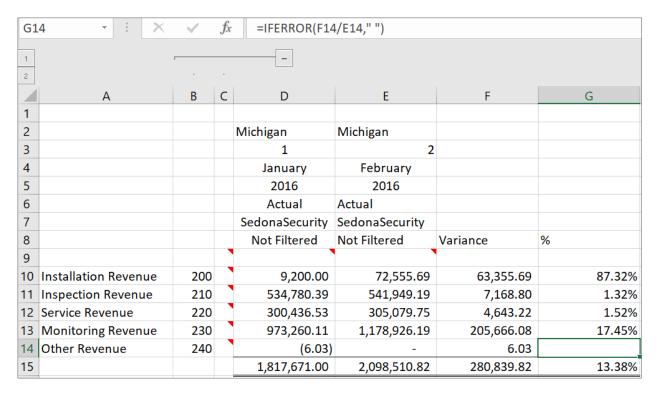


Not only does it help you analyze for trending details and where you have been, but it does it in an easy to see Graph.

The more history you have on a particular balance, the better.



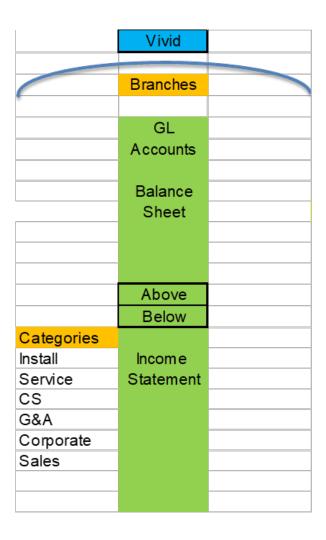
It **integrates with Microsoft Excel** which is a highly reliable and robust system. This allows you to leverage your Excel skills and capabilities, reduce the learning curve, and provide all of the great things Excel has to offer when working with your information such as rich graphs, conditional formatting, and advanced logic.



Notes	

GL Structure and Vivid, CPM

Vivid, CPM sits over your GL Structure. It allows you to select General Ledger balances based on Branches, Categories.



Notes		

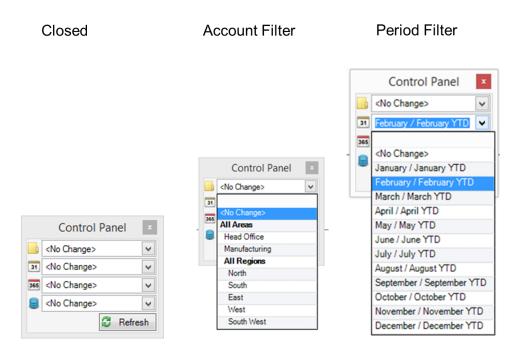
Vivid, CPM provides an easy to understand reporting framework as identified below. Once reports are created those reports can be quickly update through Control Panels, you also design.

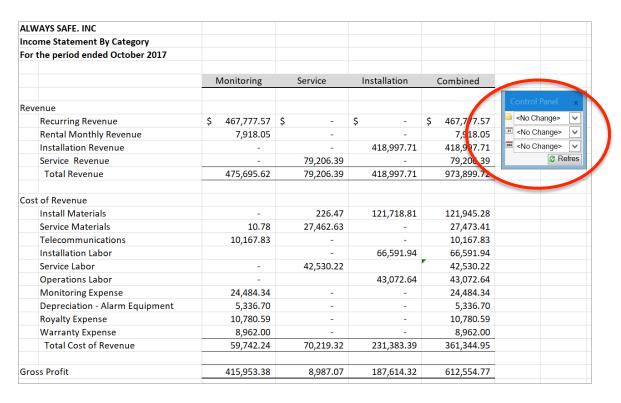
Main Title			Standard	Layout		
Branch / Cate	gory					
Date Title						
		Manua	Heading			
		Acct. Ca	ategory			
		Accoun	t Label			
		Period	Label			
		Year La	bel			
		Data La	bel			
		Databa	se Label			
		Curren	cy Label			
	Cor	ntrol				
	Par	nel <mark>Colum</mark> ı	n Definitions			
Row Labe Roy	w ID Rov	ws Values				
	Det	<mark>finitions</mark>				

Notes		

Vivid Control Panel

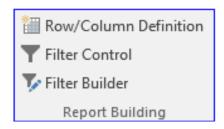
The Control Panel allows you to dynamically change parameters of the reports you are viewing. You have the ability to define exactly what options are changeable on each report and the contents of each list. Once you make the selections that you want hit the "Refresh" button to populate that information into the report.





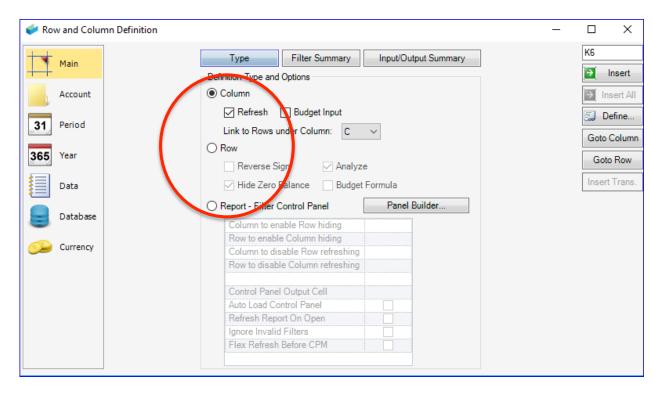
Vivid Report Building

The main report building function comes from the tool bar ribbon titled Report Building.



Row / Column Definition

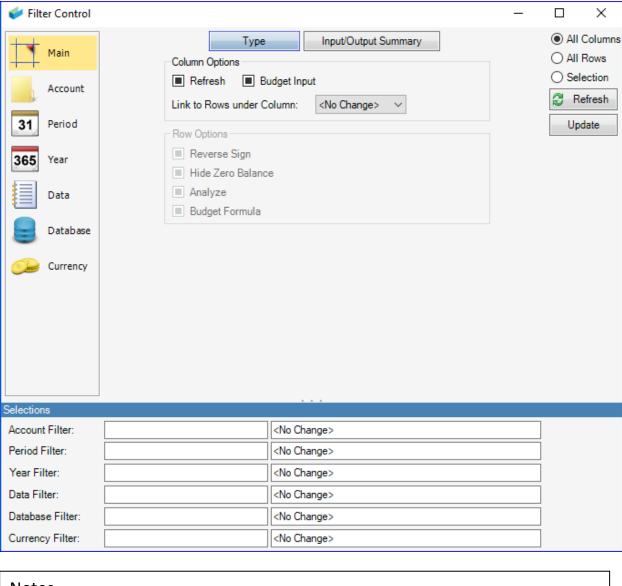
There are seven buttons on the left-hand side that are used to navigate between the Main tab and the six-dimension tabs (Account, Period, Year, Data, Database, and Currency). The six dimensions together control what information you want to display for that row or column. Typically, the periods, years, data types and databases are filtered by the column definitions, and the accounts are filtered by the row definitions.





Filter Control

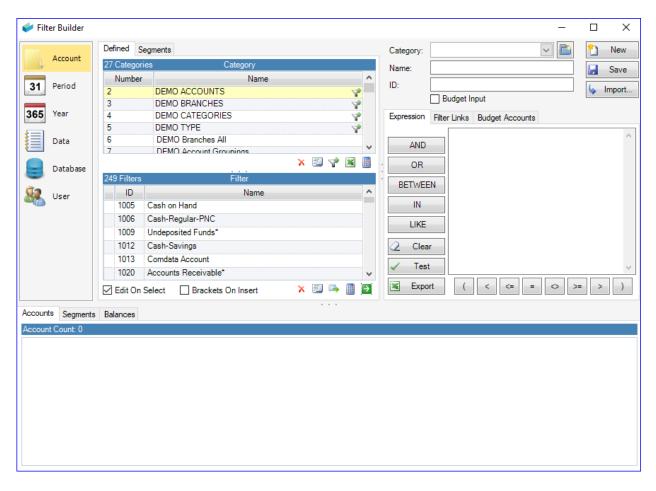
Using the radio buttons in the top right corner allow you to select whether you want to change all column definitions, all row definitions, or just the definitions you have selected in Excel.



Notes

Filter Builder

The Filters Builder is where account groupings are created and is how you define the rows or columns of your report. Expressions are created that control what accounts will be "mapped" to each line.



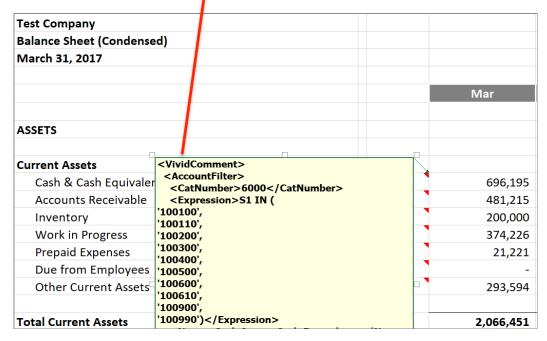


Simple Balance Sheet

The excerpt below is of a Condensed Balance Sheet, most often prepared for Banks, where detailed GL accounts are not necessarily required.

Test Company				
Balance Sheet (Condensed)				
March 31, 2017				
		Mar	Feb	Incr (Decr)
ASSETS				
Current Assets				
Cash & Cash Equivalents		696,195	209,349	486,846
Accounts Receivable		481,215	649,632	(168,417)
Inventory		200,000	141,155	58,845
Work in Progress		374,226	212,592	161,634
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Fixed Assets		381,724	373,547	8,177
Other Assets		755,382	145,295	610,087
TOTAL ASSETS	\vdash	3,203,556	1,869,711	1,333,845

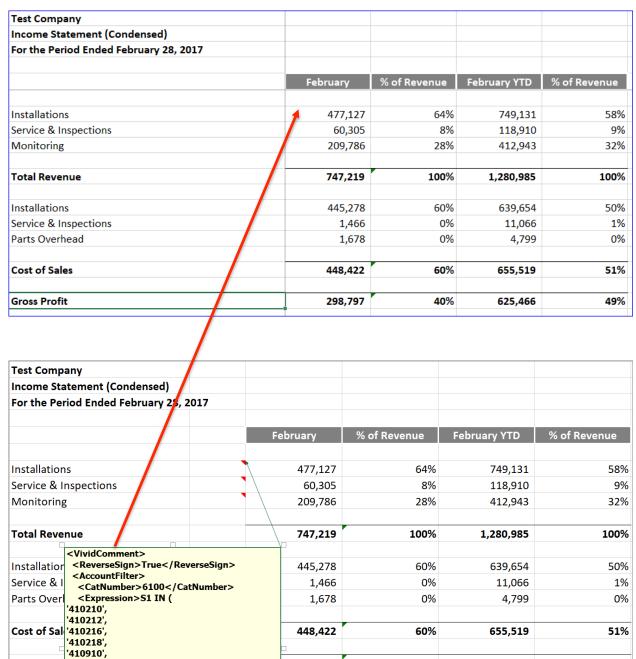
Here are the accounts that are included in that balance.



Simple Income Statement

Gross Prof '410990')</Expression>

Here is an excerpt from a Condensed Income Statement, which utilizes grouped GL accounts to simplify the look and feel.



Notes			

298,797

40%

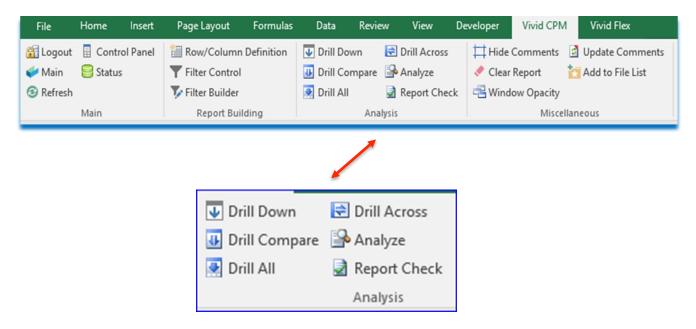
625,466

49%

Financial Analysis

This portion of Vivid, CPM is a must see. I'm not sure how you are currently reviewing your Financials before they are presented, either internally or externally, but I do know these features will make it much easier.

While in Vivid, CPM you see the Analysis group of Icons.



Drill Down: Click on any balance within the report you are reviewing to pull the details that make up that balance.

Drill Compare: Provides a \$ Variance and % Variance based on the columns you select.

Drill All: Gives you a look into all the balances within a given row, allowing for immediate drill down into its details

Drill Across: Gives you the trend of the account you select with a line graph that can either be reflected in a time-line, or year over year.

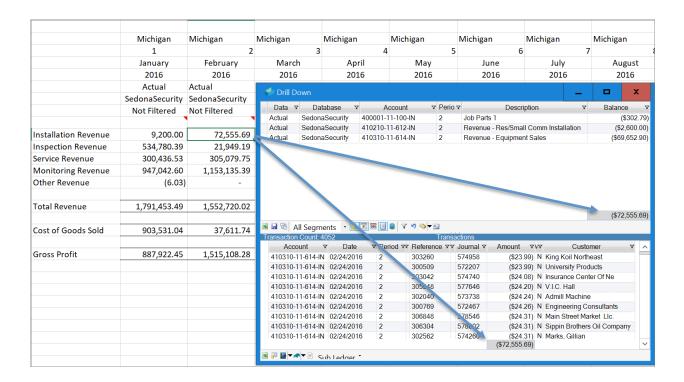
Analyze: Allows you to search for a percentage variance or a dollar variance between two columns.

Report Checker: Used when writing reports to check for duplicate or missing GL accounts.

Drill Down

All you have to do is select a cell in Excel and click the drill-down button on the Toolbar. This will load the drill-down showing you all of the accounts and balances that make up the value. Note, the value in Excel, highlighted, is also the same value shown as the total of the accounts and again as the total of the related transactions.

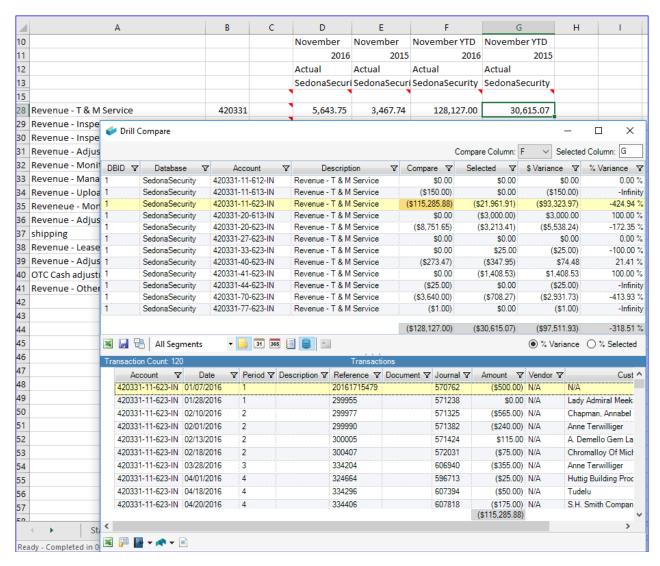
Anything shown in a Vivid Reports screen can be re-sorted by clicking the column header or exported back to Excel for sharing or further analysis. Just by selecting a new cell in Excel will cause this screen to update without having to close and reopen.



Notes			

Drill Compare

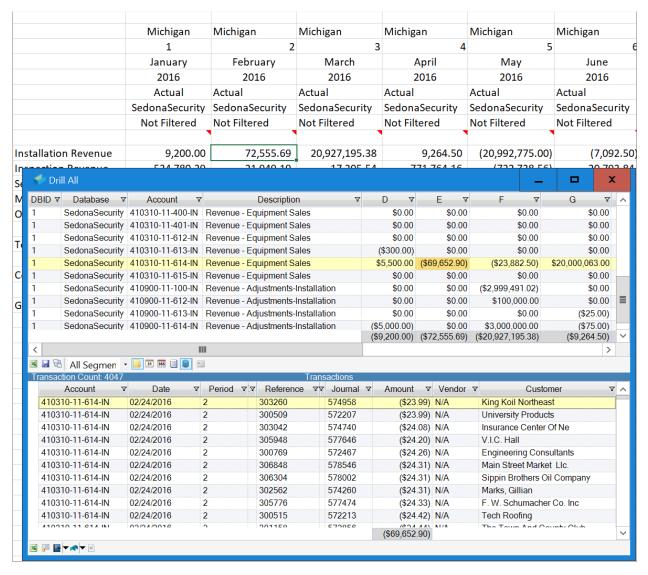
The Drill Compare window allows viewing of the underlying accounts between two balances of a row simultaneously and viewing the balance and percentage variances between them.





Drill All

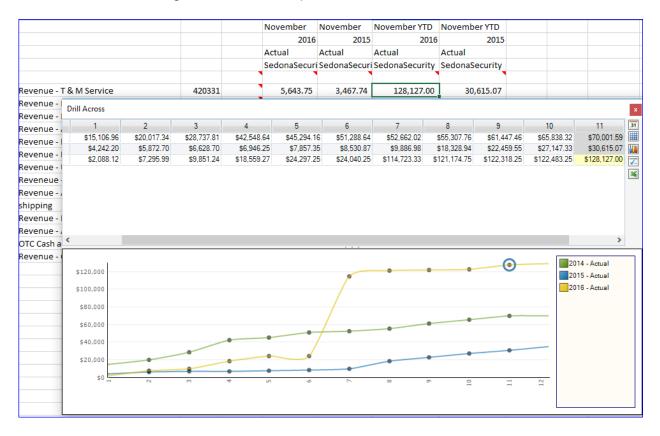
The Drill All window allows viewing of the underlying accounts of up to 20 balances on the same row simultaneously.

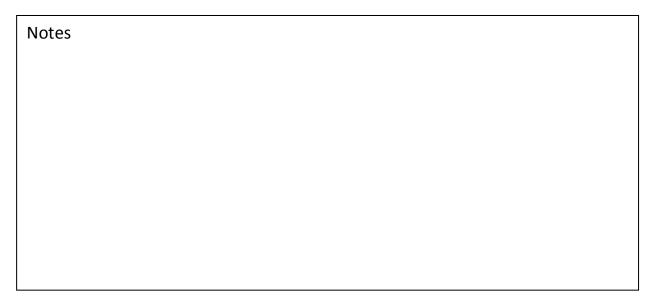


Notes		

Drill Across

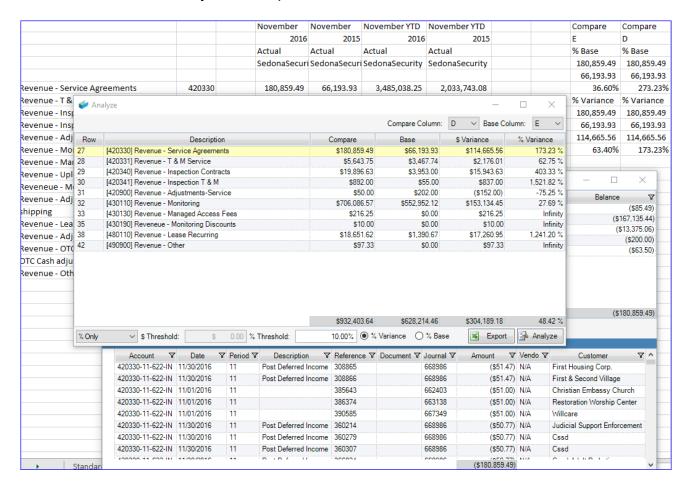
The Drill Across tool is currently showing you the trends related to the selected cell. At a glance, you can see how you are trending and performing relative to prior years along with a chart. You can also view information as a timeline vs. Year over Year. Clicking on another cell in Excel will cause the information to recalculate automatically, in a second, without having to close and reopen.



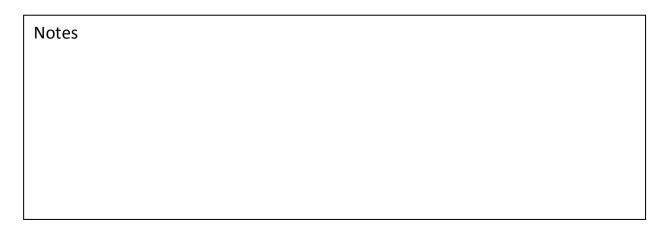


Analyze

The Analyze window allows you to compare and identify rows in your report that exceed a variance threshold that you have specified.

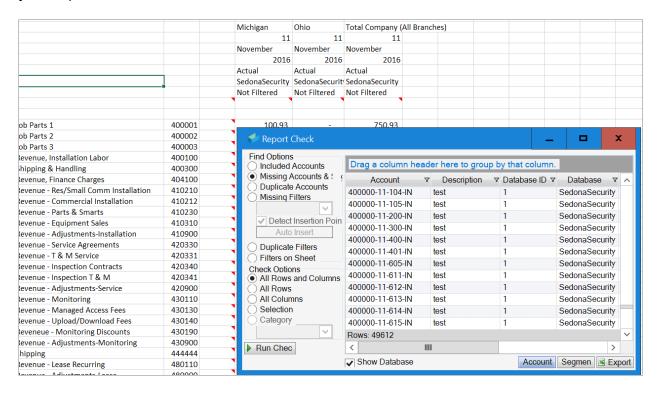


Clicking on a row in the Analyze window will move your Excel cursor to the location of that account filter.



Report Check

The Report Check window allows you to find missing and duplicate accounts or filters in your report.



Notes		