

# Cost Accounting for Oracle EBS Blitz Report version 3.2.6

April 27, 5:00pm CEST



**Doug Volz**Douglas Volz
Consulting



**Andy Haack**Enginatics, Managing
Director



# Agenda

- > Blitz Report Overview
- Upcoming Features
- > Blitz Report for Cost Accounting
- > Conclusions / Summary



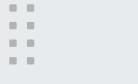
# Agenda

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"Excellent tool for quick reporting with a lot of handy functionalities. Great replacement for Discoverer, especially for developers."

Bhupendra Aole, Senior Applications Developer, IMMI

# Fast Real time Easy to use





# What is Blitz Report™?

- Provides Oracle E-Business Suite users real-time access to their data
- Delivers the report directly to nicely formatted Excel
- Gives users flexibility to select columns and customize the report layout
- Has ultrafast response time
- Is fully embedded in Oracle EBS and has no additional server cost

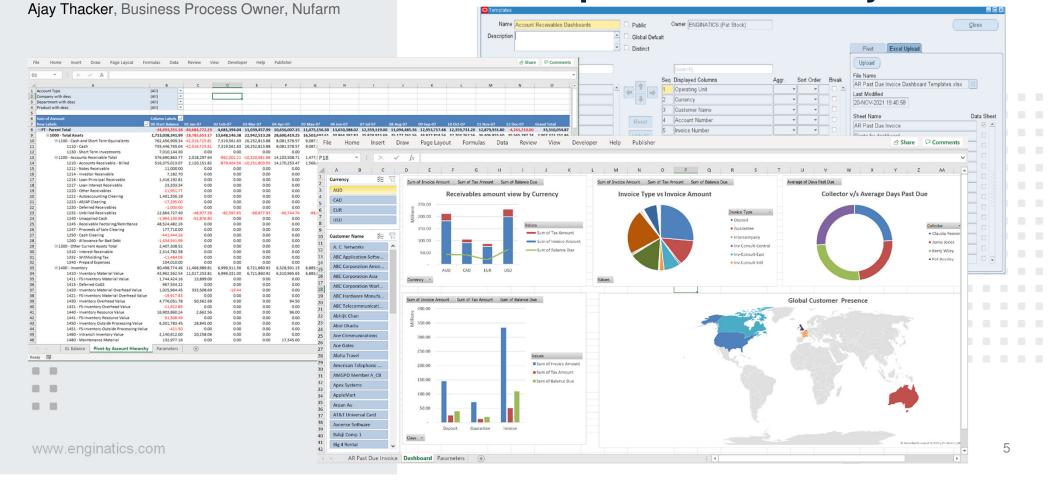


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"The template flexibility in Blitz Report gives our users exactly the data they need, without having to involve the development team"

**Enginatics**smart ERP reporting

# **Excel Reports Without Any Add-in**



"Blitz reporting is the best improvement that happened in Nufarm. Reports are user friendly and easy to use."

Magdalena Walczak, Team Leader, Nufarm Shared Service



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#### **Business User Features**

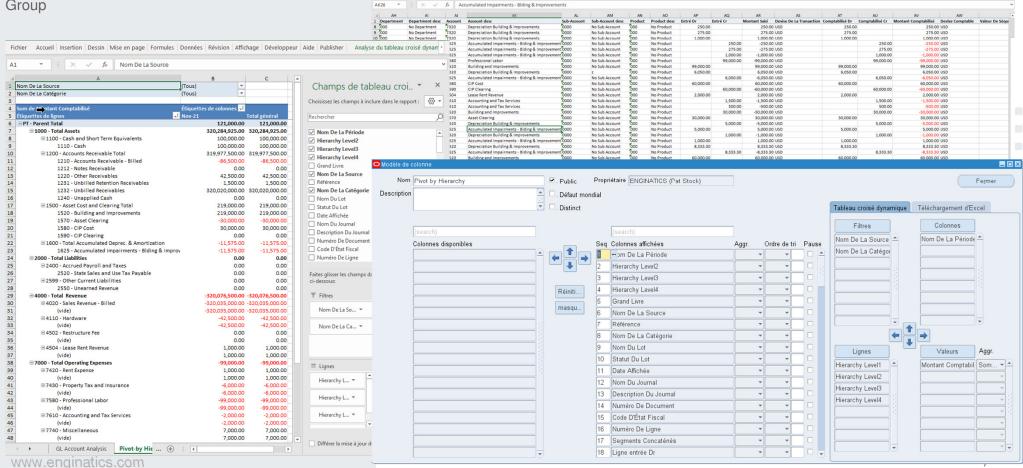
- Intuitive interface embedded in Oracle EBS
- Ultrafast one mouse click export to Excel
- User definable layout templates, containing pivot tables, graphs and any other analysis
- 450+ seeded reports included
- Scheduling and email distribution
- Translations to all 36 Oracle EBS languages

#### "I use your product every single day and love it "

Stephen Brown, Sr. EBS Business Analyst, Paysafe Group

Accueil Insertion Dessin Mise en page Formules Données Révision Affichage Développeur Aide Publisher

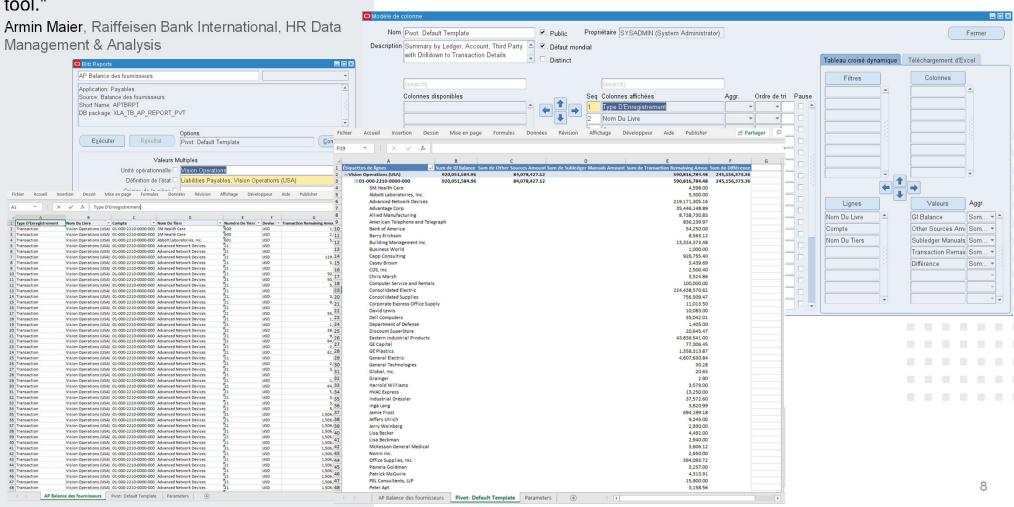




"Blitz Report allowed us to completely phase out Oracle Discoverer with a much faster and easier to use reporting tool."

#### **AP Trial Balance**



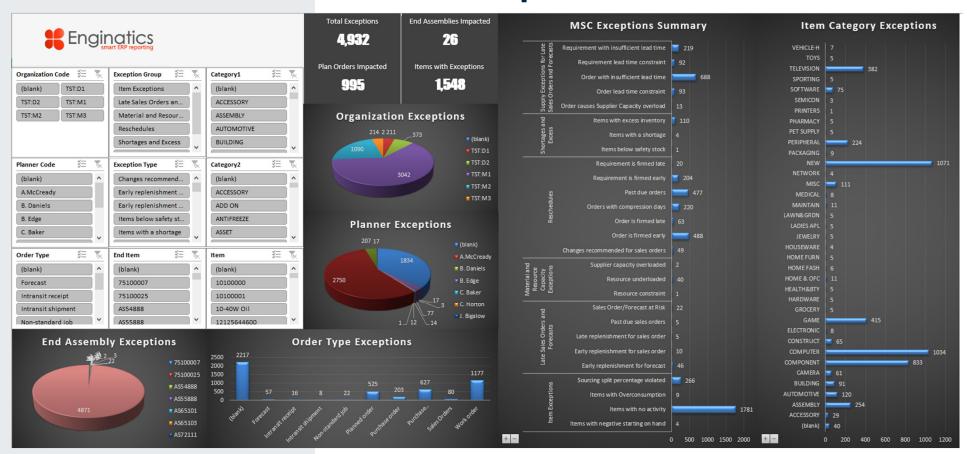


# "Your product has made reporting so easy in our organization."

Felecia Alston Green, Deputy CIO, Department of Innovation & Technology, DeKalb County



# **MSC Exceptions**



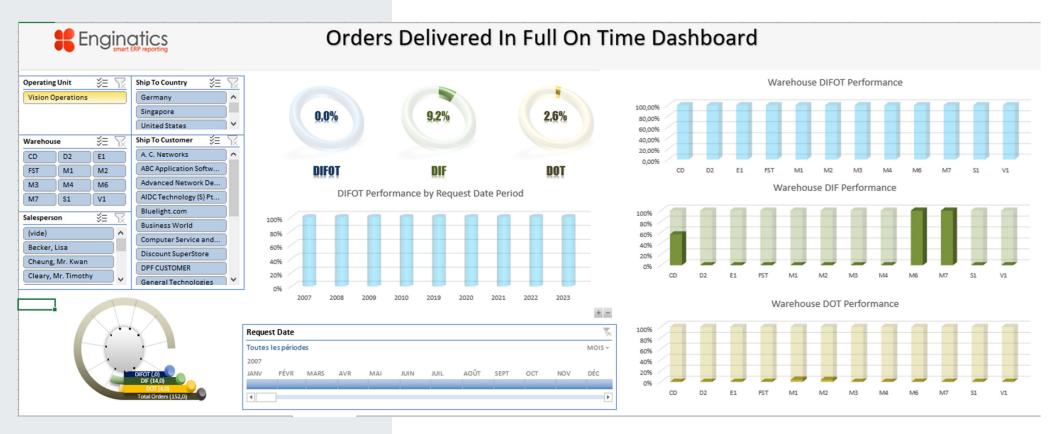
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# "The flexibility of Blitz Report increases the user's data access exponentially!"

Tim Clark, Oracle Functional Consultant



#### **ONT Orders and Lines – DIFOT**



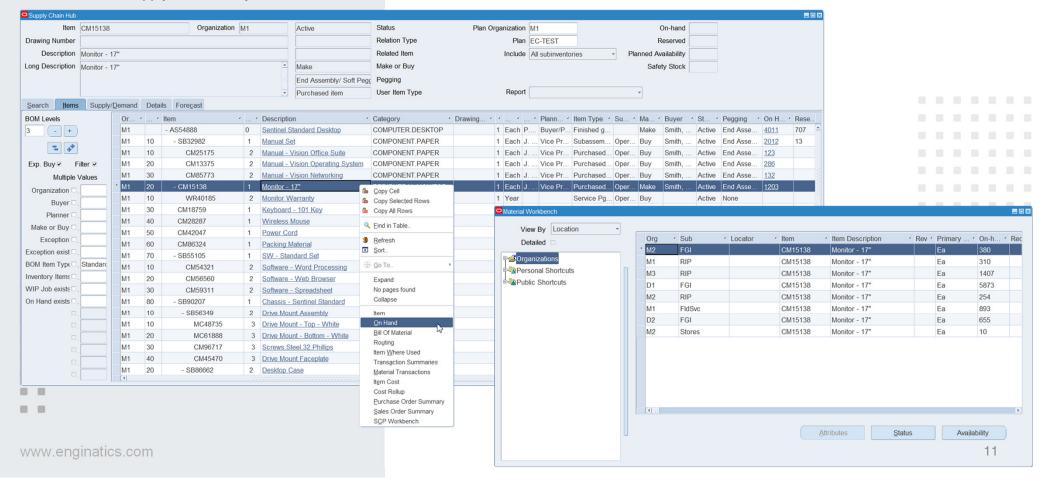
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"The Supply Chain Hub has been a hit with the users so far and has really changed their attitude towards using the system. Thanks again!"

Ross Sommers, IT Supply Chain Analyst, Ultradent



# **Supply Chain Hub**

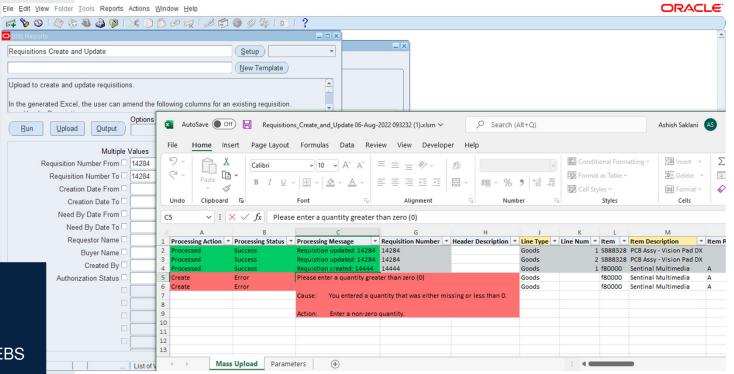


"With Blitz Report, we stumbled across a tool, that we really acknowledge as a true innovation in the EBS space."

#### **Blitz Upload**



Andrew Finkel, ERP Technical Analyst, LiDestri File Edit View Folder Tools Reports Actions Window Help



- Fast and easy to use alternative for Oracle WEB ADI
- Highly secured as it is embedded in EBS
- Easy to build new custom uploads

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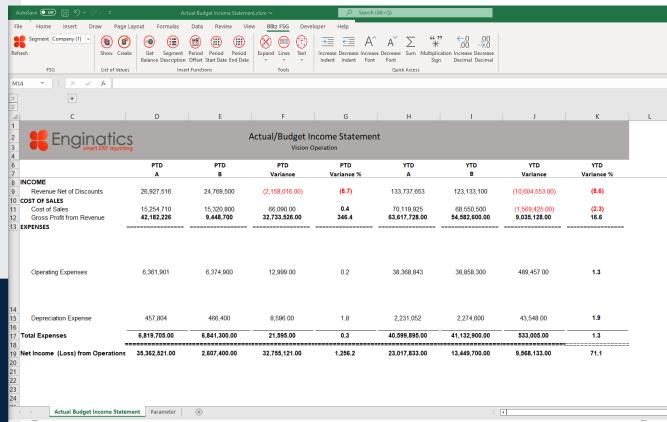
#### "Business user training was fast and easy"

Anne E. Cooper, IT Systems Architect, DeKalb County Georgia

- Flexible and easy to create custom financial statement layouts
- Includes out of the box seeded financial statements
- Combines the power of Oracle data with visualization flexibility of MS Excel

#### **Blitz FSG**





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"I took existing SQLs put them in blitz, created some parameters and voila I have an excel report."

Anne Ristau Cooper, Dekalb County Georgia



# **Developer Features**

- Quickest report creation with SQL only, no code deployment required
- Automated migration from Discoverer, BI Publisher and other third-party tools
- Full SQL text search and automated version control
- > Extensive online report library
- Leverages Oracle EBS standard security
- Oracle Enterprise Command Center integration

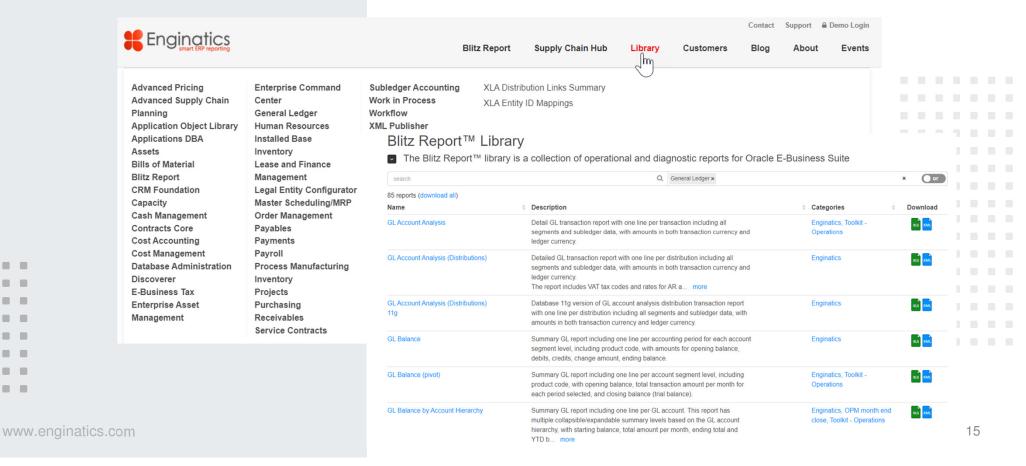
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"I can't believe how easy it is for users to customize reports without having to get a developer involved."

Steve Miller, Sr. Manager, Finance and Consolidations, Reiter Affiliated Companies



# 450+ Reports Out of the Box



"That is soooo cool! Finally, a product that is very useful, easy to install/configure/use, and great vendor support!"

Tanya Ky, DBA, Responsible for installing all Vendor Third Party Products, Tektronix



# **Easy Implementation**

- > Ready to use in 1 hour
- No administration (fully embedded into EBS, like an additional EBS module)
- No additional infrastructure
- User adoption in few minutes (only EBS skills required)
- Highly scalable intended for all EBS users



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"Blitz Report is exactly what we needed! Ease of implementation! Easy to integrate into current processes. Easy to learn. Did not come with a lot of other tools that we didn't need."

Joan Marshall, Senior Business Intelligence Analyst, King County



# **Upcoming Features**

- Support for multiple SQLs
- Blitz Report standalone (Oracle DB only)
- Blitz Report Cloud



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# **Cost Accounting EBS Reporting Issues**

#### **Common Reporting Issues**

- Single warehouse reporting only
- Horrible Excel formatting
- Either non-SLA reporting or SLA reporting with insufficient detail
- No inventory valuation accounts

#### **Blitz Report Solutions**

- Multi-org, multi-operating unit, multiledger reporting
- Excellent numeric and column heading formatting into Excel
- For summary and detail transaction reports, choose SLA or Non-SLA accounting
- Blitz CAC Inventory Value reports have valuation accounts

# What Type of Reports Are Needed?



#### Reconciliation Reports

G/L to Inventory Reconciliation

Monthly Txn Movement Summaries

Global Inventory Value Reports

#### Other Reporting & Analysis

Global Setup Configuration Reports
Open Internal Orders Reports
Period Open / Close Status Reports

#### Weekly / Monthly Txn Listings

Transaction Accounting Summaries
Transaction Detail Reports
Profit in Inventory Acct'g Summaries

#### Investigative Reports

Item Cost Comparison Reports
IPV, PPV, WIP Variance Reports
Margin Analysis Reports

# **Over 90 Cost Accounting Reports**



#### **Examples for Item Cost Reports**

**CAC Calculate Average Item Costs** 

**CAC Department Overhead Rates** 

**CAC Item Cost Summary** 

CAC PO Receipt History (for Standard and Actual Costing)

**CAC Resource Costs** 

**CAC Zero Item Costs** 

CST Supply Chain Indented Bills of Material Cost

#### Examples for Other Reporting & Analysis

CAC Period Open / Close Status Reports

**CAC Department Overhead Setup** 

CAC Inventory Account Alias Setup

**CAC Inventory Accounts Setup** 

**CAC Material Overhead Setup** 

**CAC Subinventory Accounts Setup** 

**CAC WIP Accounts Setup** 

#### **Examples for Transaction Reports**

CAC Deferred COGS Out-of-Balance

**CAC Material Account Summary and Detail** 

**CAC Receiving Account Summary and Detail** 

**CAC WIP Account Summary and Detail** 

CAC Margin Analysis Account Summaries by SO#

**CAC Profit in Inventory Transaction Summaries** 

**GL Journals Report** 

#### Examples for Investigative Reports

CAC Cost vs. Planning Item Controls

CAC Inventory to G/L Reconciliation

CAC Item Cost Comparison Reports

CAC PO Price vs. Costing Method Comparison

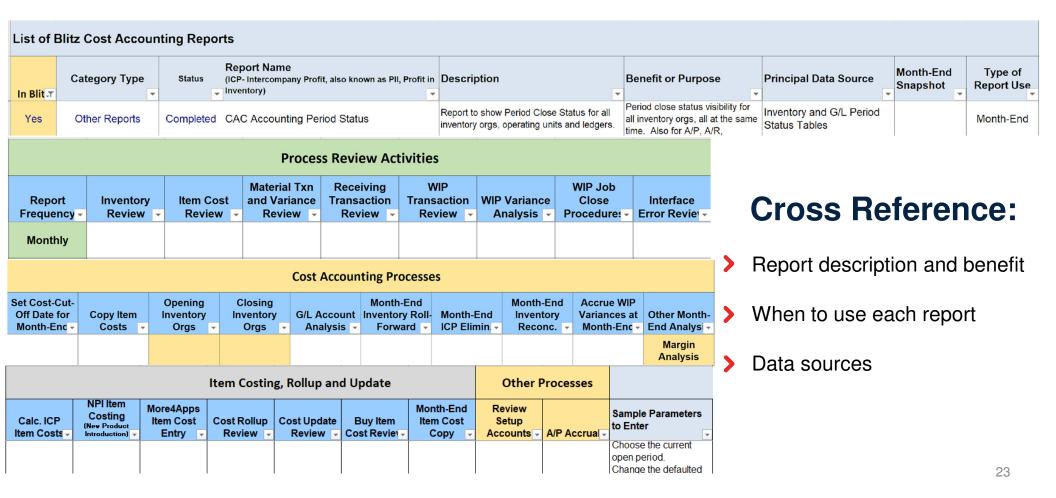
CAC Invoice Price and Purchase Price Variance

CAC Where Used by Cost Type

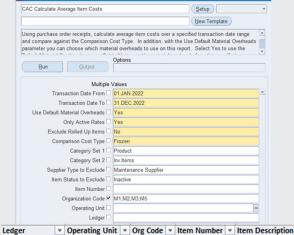
**CAC WIP Variance Summary and Detail Reports** 

# **Excel Cost Accounting Process Guide**





# **CAC Calculate Average Item Costs**





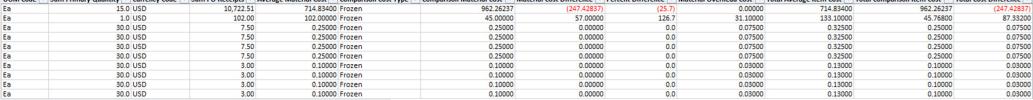
▼ Inv.Items Description

## **Compare to Std or Avg Costs**

- Averages over a PO Receipt Date Range
- Use to Verify Standard or Average Costs
- Justify Item Costs to Your Auditors

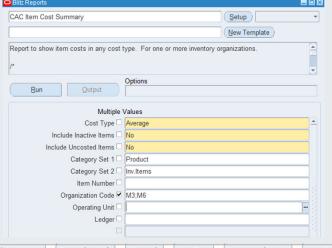
v Item Type v Make Buy Code v Based On Rollup v Item Status v Lot Size v Product Cat v Product Description v Family

Vision Opera	atior Vision Operation M1	AS72111	Envoy Deluxe Laptop	Finis	hed good Make	Yes A	ctive 1.00	000 151700	Home Computers	COMPUTER NOTEBOOK	Notebook Computers
Vision Opera	atior Vision Operation M1	CM08830	RAM - 256MB	Purch	nased iten Buy	No A	ctive 1.00	000 21114	Memory	COMPONENT ELECTRICAL	Accessories
Vision Opera	atior Vision Operation M1	CM11000	Pen Model Red Pen	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM11001	Pen Model Blue Pen	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM11002	Pen Model Green Pen	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM11003	Pen Model Purple Pen	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	ation Vision Operation M1	CM12000	Pen Model Red Clip	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM12001	Pen Model Blue Clip	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	ation Vision Operation M1	CM12002	Pen Model Green Clip	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM12003	Pen Model Purple Clip	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
Vision Opera	atior Vision Operation M1	CM13000	Pen Model Red Watch	Purch	nased iten Buy	No A	ctive 1.00	000 151000	Home and Office	HOME & OFC DESK ACC	Desk Accessories
UOM Code ♥	Sum Primary Quantity V Currency Cod	e 🔻 Sum PO Rece	ipts 🔻 Average Material Cost 🔻	Comparison Cost Type	Comparison Material Cost	Material Cost Difference	Percent Difference	Material Overhead	d Cost 🔻 Total Average It	em Cost 🔻 Total Comparison It	tem Cost 💌 Total Cost Difference 💌
Ea	15.0 USD	10,	,722.51 714.83400	Frozen	962.26237	(247.4283	7) (25.7	)	0.00000	714.83400	962.26237 (247.42837)
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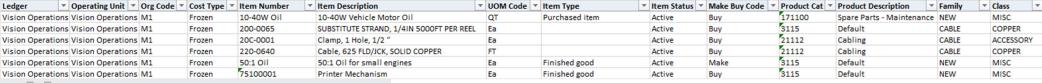
## **CAC Item Cost Summary**

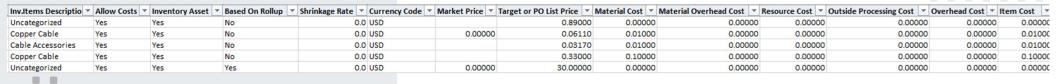




## **Multi-Org Item Cost Listing**

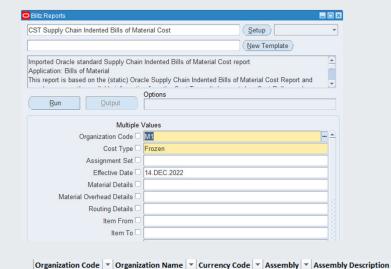
- Has Both Item Costs and Item Master PO List Prices
- > Easily Publish Item Costs
- Also Has Item Master Accounts (not shown)





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# **CST Supply Chain Indented Bills of Material Cost**

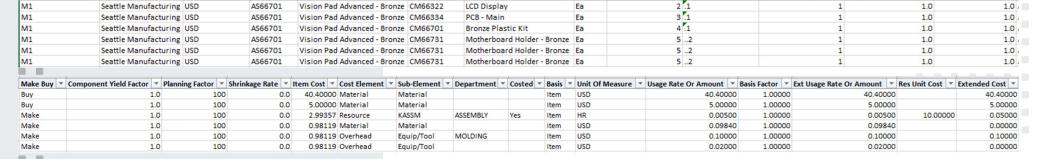




### **True Excel BOM Reporting**

- Based on Oracle's "Static" Indented BOM Cost Report
- First Run the Supply Chain Cost Rollup
- > Then Run CST Supply Chain Indented BOM Cost Report

V UOM V Comp Sort Order V Comp Level Code V Operation Seq Num V Component Quantity V Extended Quantity

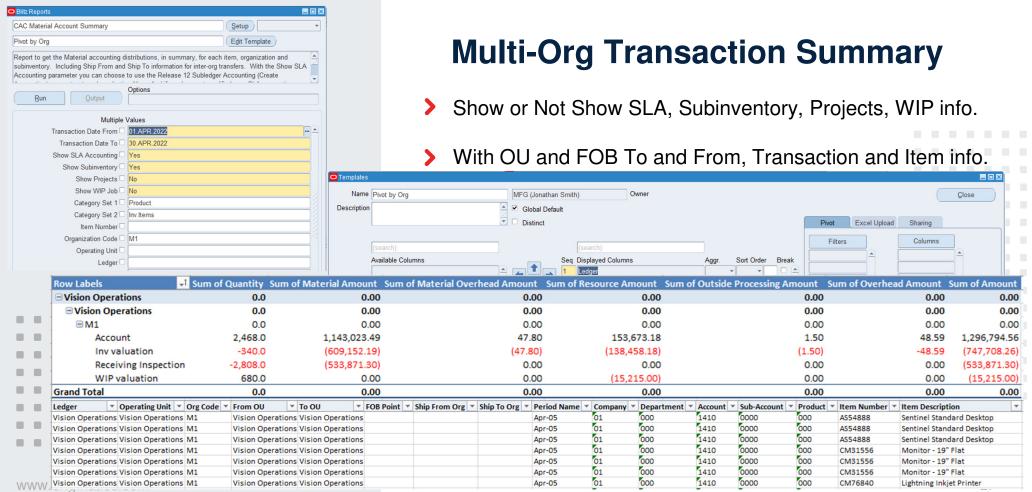


Component Description

▼ Component

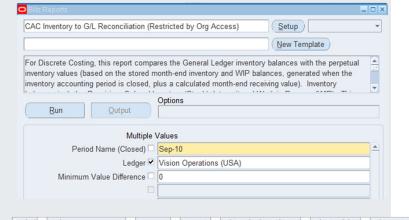
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# CAC Material Account Summary



**Enginatics** 

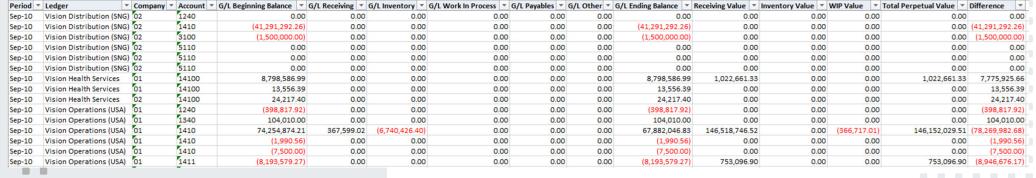
# **CAC Inventory to G/L Reconciliation**





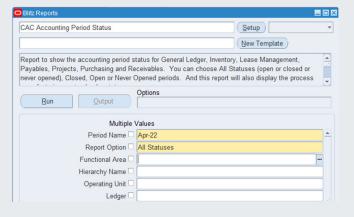
## Compare G/L to Inventory Balances

- > For One or More Ledgers (and multi Inventory Organizations)
- > For Receiving, Onhand Inventory, Intransit and WIP



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## **CAC Period Open Close**



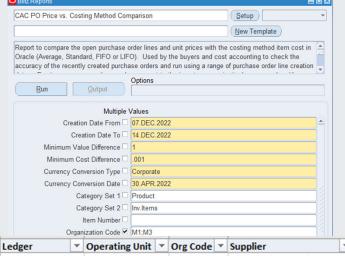


## **Ledger, OU & Inventory Period Status**

- Open and Close Status Across Your Ledgers
- For G/L, Inventory, Lease and Finance Management, Payables, Projects, Purchasing and Receivables
- Automatically displays Organization Hierarchies

Functional Area	▼ Period Name ▼	Ledger ▼	Operating Unit	Org Code ▼	Organization Name	▼ Period Status	Summarized Flag	<b>OPM Period Status</b>	▼ Hierarchy Name	~
General Ledger	Apr-22	AU Vision	Vision Australia			Never Opened				
General Ledger	Apr-22	Colombia	Vision Columbia			Never Opened				
General Ledger	Apr-22	Insurance	Vision Financial Services (USA)	)		Never Opened				
General Ledger	Apr-22	Vision ADB	Vision ADB			Never Opened				
General Ledger	Apr-22	Vision Comms	Vision Communications (USA)			Never Opened				
General Ledger	Apr-22	Vision Distribution	Singapore Distribution Center			Never Opened				
General Ledger	Apr-22	Vision Health	Vision Health Services			Never Opened				
General Ledger	Apr-22	Vision Operations	Vision Construction			Never Opened				
General Ledger	Apr-22	Vision Operations	Vision Leasing			Never Opened				
General Ledger	Apr-22	<b>Vision Operations</b>	Vision Operations			Never Opened				
General Ledger	Apr-22	<b>Vision Operations</b>	W3 - Houston			Never Opened				
General Ledger	Apr-22	Vision Thai	Vision Thailand			Never Opened				
Inventory	Apr-22	AU Vision	Vision Australia	AU	Vision Australia	Never Opened				
Inventory	Apr-22	Colombia	Vision Columbia	CO1	Vision Columbia	Never Opened				
Inventory	Apr-22	Insurance	Vision Financial Services (USA)	FS1	Vision Insurance (Charlotte)	Never Opened				
Inventory	Apr-22	Vision ADB	Vision ADB	FS2	Vision Banking (New York)	Never Opened				
Inventory	Apr-22	Vision ADB	Vision ADB	VA	Vision ADB	Never Opened				
Inventory	Apr-22	Vision Comms	Vision Communications (USA)	CM1	Vision Communications (USA)	Never Opened			Vision Comm (USA) Open/Clos	e
Inventory	Apr-22	Vision Comms	Vision Communications (USA)	CM2	Vision Comms, San Francisco	Never Opened			Vision Comm (USA) Open/Clos	e

# **CAC PO Price vs. Costing Method Comparison**





## **Monitor Weekly Purchases**

- Run Weekly to Monitor New Purchase Orders
- > Find Errors Before Receiving Purchase Orders
- > For Any PO Currency, Any PO UOM

Ledger	▼ Ope	erating Unit 🔻	Org Code ▼	Supplier	~	Buyer	~	Item I	Number 🔻	Item Des	cription		,	" Item T	ype	~	Item Status ▼	Make Buy Co	de 🔻
Vision Operat	tions Vis	ion Operations	M1	Advanced Net	work Devices	Smith, M	r. Jonathan	XC112	20	Game Gir	l Controller II			Purcha	ased item		Active	Buy	
Vision Operat	tions Vis	ion Operations	M1	Advanced Net	work Devices	Smith, M	r. Jonathan	XC112	20	Game Gir	l Controller II			Purcha	ased item		Active	Buy	
Vision Operat	tions Vis	ion Operations	M1	Allied Manufa	cturing	Smith, M	r. Jonathan	CM66	372	Desk Star	nd Legs - Oak			Purcha	ased item		Active	Buy	
Vision Operat	tions Vis	ion Operations	M1	Allied Manufa	cturing	Smith, M	r. Jonathan	CM66	372	Desk Star	nd Legs - Oak			Purcha	ased item		Active	Buy	
Vision Operat	tions Vis	ion Operations	M1	<b>GE Plastics</b>		Smith, M	r. Jonathan	OP200	000	Outside I	rocessing - Lap	top Ruggedization P	oces	s Outsid	de Processi	ing Item	Active	Buy	
OSP Resource	<b>▼</b> Supplier	r Item 🔻 Target (	Or List Price	PO Number 🔻 F	O Line 🔻 Proj	ect Number	▼ Project N	Name 🔻	Creation Dat	te ▼ P	romised Date	▼ Need By Date ▼	PO Re	elease 🔻	Release Dat	te 🔻	<b>Expected Receipt</b>	Date PO U	OM 🔻 I
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# Blitz Report™

"I converted several of our support SQL to Blitz already and continue adding more every week. I love Blitz.... easy, quick, and powerful. Our users love it too."

Michael Schmucker, IT Systems Analyst, Tektronix

"Blitz was unbelievable easy to implement. Customer service is amazing, and they go above and beyond to assist with any questions."

Jodi Wright, Senior Oracle Business Analysis, Paysafe

"Our development team uses Blitz Report as part of our weekly process to monitor SQL performance, to identify and correct code before it can negatively impact our end users."

Aurelien Georgel, Global ERP Manager, THALES DIS







































































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# Thank You!

#### **Doug Volz**

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