

# Introduction to 11.5.10 and Self Service Modules









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### **Agenda**

- Ebusiness Suite Footprint
- General Enhancements
- Self Service Modules
- New Products in Release 11.5.10
- Release 11.5.10 Product Enhancements

# **Announcing Release 11i.10**

### **Includes Over 2100 New Capabilities**

- 50% Industry Specific Capabilities
- 50% Cross-Industry Capabilities

Sales & Marketing

- Finance

Human Resources

Projects

Contracts

Order Management

Configurator

- Planning

Procurement

Manufacturing

Logistics

Service

Maintenance

Product Lifecycle Mgmt

### EBS Footprint: Differentiate with Breadth

#### Order Management

Order Management
Receivables
Configurator
Advanced Pricing
iStore
TeleSales
Quoting & Proposals
Trade Management
Release Management
Sales Contracts

#### Supply Chain Planning

Demand Planning
Advanced Supply Planning
Constraint Optimization
Global Order Promising
Manufacturing Scheduling
Inventory Optimization
Collaborative Planning
Transportation Planning

#### **Procurement**

Purchasing
Payables
iProcurement
Sourcing
iSupplier Portal
Procurement Contracts
Services Procurement

#### Manufacturing

**Discrete Manufacturing** 

- Project Manufacturing
- Flow Manufacturing
- Project Contracts
- Shop Floor Management Process Manufacturing

#### Logistics

Inventory Management Mobile Supply Chain Apps Warehouse Management Transportation Execution

#### Service

TeleService
iSupport
Service Contracts
Depot Repair
Field Service

- Spares Management
- Advanced Scheduler
- Mobile Field Service

#### Maintenance Mgmt

Enterprise Asset Mgmt Self-Service Work Requests Property Manager

#### Product Lifecycle Mgmt

Advanced Product Catalog CADView-3D Project Mgmt / Collab Suite UCCNet Trading Connector

#### **Finance**

#### **Financials**

- General Ledger
- Receivables
- Credit Management
- Payables / iPayment
- Cash Management
- Assets
- Property Manager
- Bill Presentment Arch.

**Internet Expenses** 

**iAssets** 

**iReceivables** 

**Advanced Collections** 

**Treasury** 

**Lease Management** 

**Internal Controls Manager** 

**Activity Based Management** 

#### **Customer Data Mgmt**

Customer Hub
Customer Spoke
Customer Data Librarian

#### **Human Resources**

Human Resources
Self-Service HR
Payroll
Advanced Benefits
Time & Labor
Training Administration
iLearning

#### **Projects**

**iRecruitment** 

Project Management
Project Collaboration
Project Resource Mgmt
Project Costing

- Project Billing

**Project Contracts** 

**Portfolio Planning (11i.10+)** 

#### Marketing & Sales

Marketing

**Trade Management** 

**Partner Management** 

**Advanced Pricing** 

**TeleSales** 

Field Sales

Quoting

**Proposals** 

**Incentive Compensation** 

**Sales Contracts** 

#### **Interaction Center**

Advanced Inbound Advanced Outbound Scripting eMail Center

#### Intelligence

E-Business Intelligence
Balanced Scorecard
Financials & Sales Analyzers
Enterprise Planning & Budgeting

New in 11i.10

#### **General Enhancements in 11.5.10**

#### **User Interface**

#### **Forms Applications**

- Enhanced Navigation
- Customization

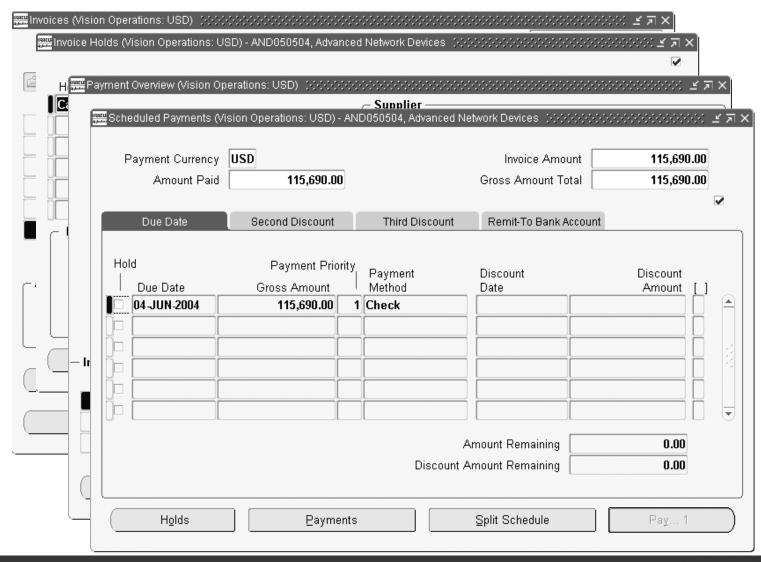
#### OAF<sup>[1]</sup> Applications

- OAF Adoption
- Improved Personalization
- Extension and Customization

[1] OAF: Oracle Application Framework

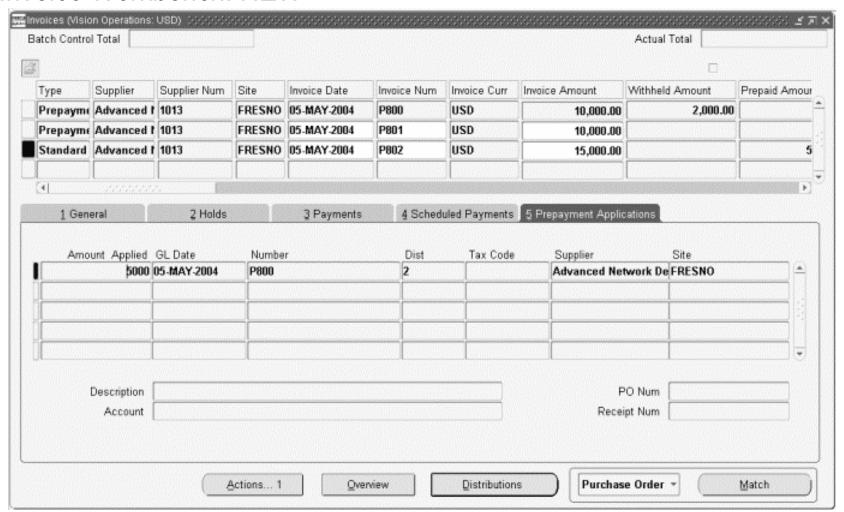
# Forms Applications: Enhance Navigation

Invoice Workbench: OLD

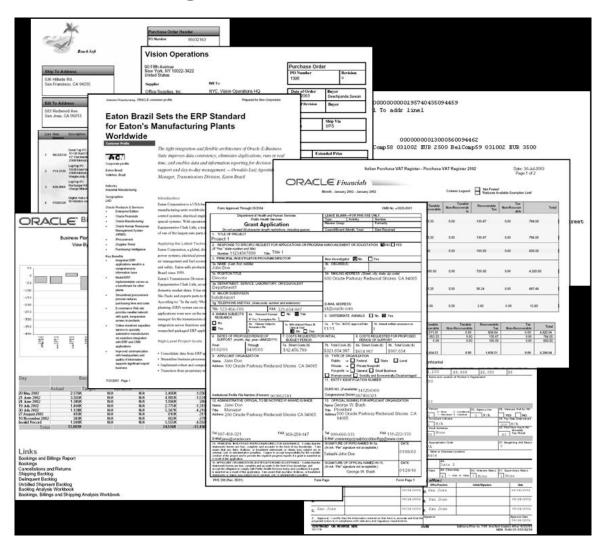


# Forms Applications: Enhance Navigation

Invoice Workbench: NEW



#### **Printing and Reporting**

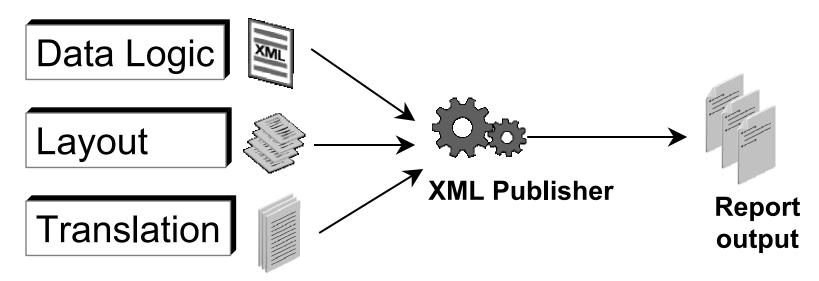


#### XML Publisher

New reporting system for Oracle Applications
User-created templates
Reduces dependency on third party reporting tools.
Separates data/layout/translations
Send report to email, fax, printer, ecommerce

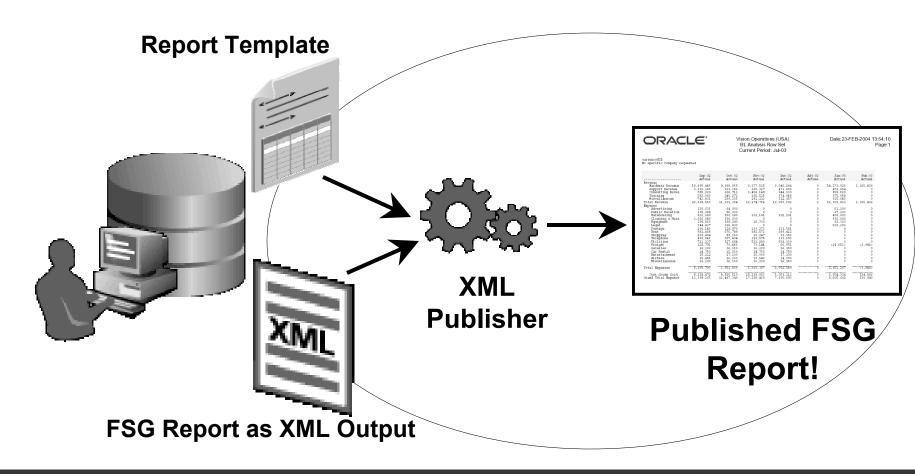
# **XML Publisher Concept**

#### Separate data / layout / translation



- ✓ More flexibility
- ✓ Reduced maintenance

# Presentation Quality FSG Reports Using XML Publisher



#### **Apps Products Utilizing XML Publisher**

**Order Management** 

**iStore** 

**HRMS** 

**DBI/PMV** 

**Purchasing** 

**Contracts** 

Sourcing

Quoting

**FSG** 

**eRecords** 

Loans

**Project Contracts** 

Marketing

**Student Services** 

**Discrete Manufacturing** 

**Process Manufacturing** 

**Bill Presentment** 

**Internal Controls Manager** 

Teams planning to utilize it in future releases:

**Financials** 

**Healthcare** 

# Oracle User Management (UMX)

New product for 11i.10

Advanced user and role management

- Ad-hoc administration
  - Full management of user and roles
  - Restricted/delegated administration
     Uses data security to restrict admin scope
- Policy-driven administration
  - Users request accounts and roles in Self Service
  - Approval and implementation policies automated through Oracle Workflow and Business Events

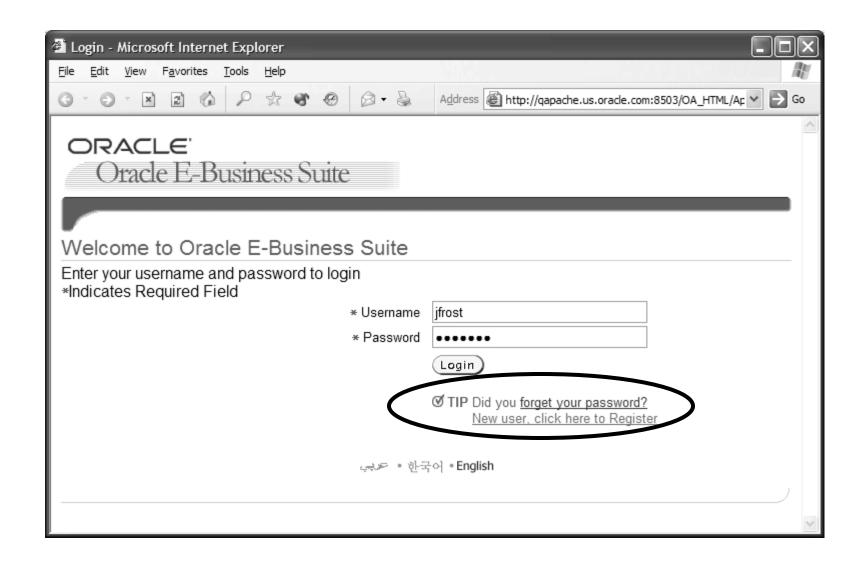
# **Oracle User Management (UMX)**

"Forgot password" Self Service reset

Self service account request

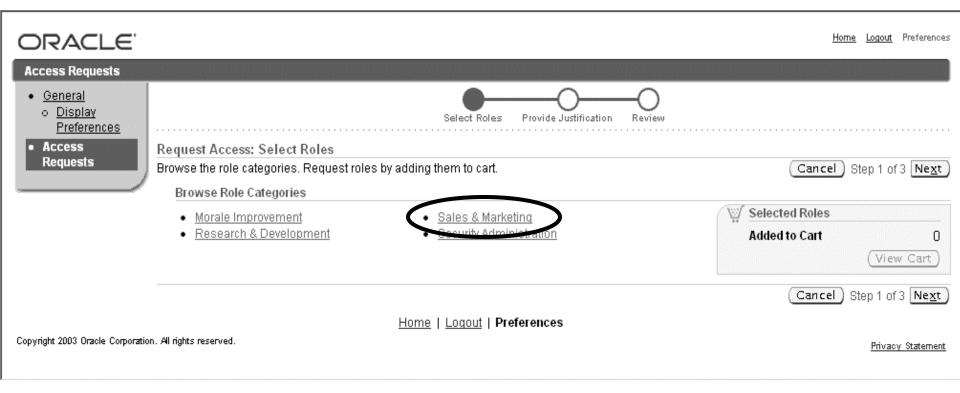
System status / announcement display

#### **Oracle User Management (UMX)**

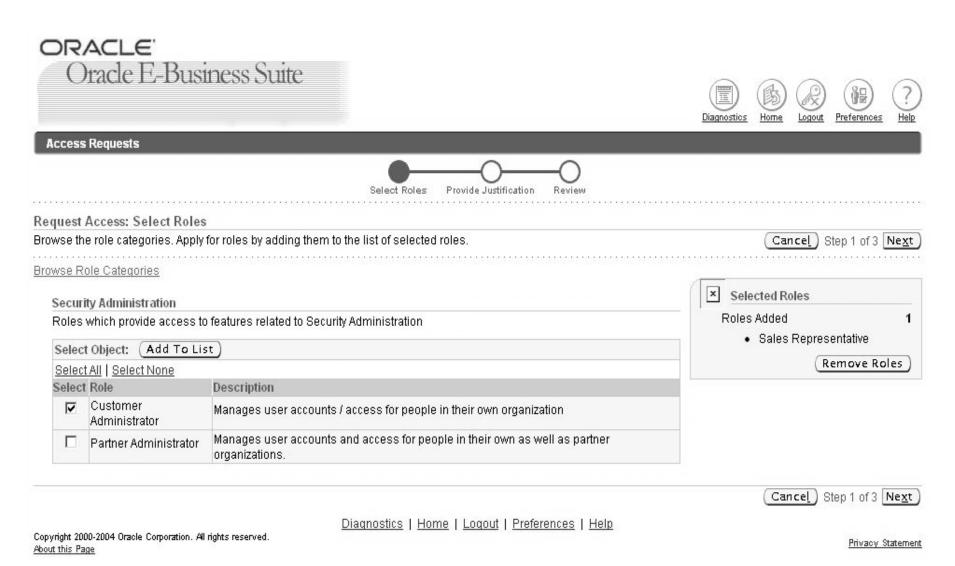


# **Self-Service Access Request**

Users browse available access roles by category Shopping cart metaphor makes it easy



#### **Self-Service Access Request**



#### **Self Service Modules**

New Product: 11i.10

#### **Oracle iAssets**

Manage Assets with Self-Service

#### Make Better Decisions with Real-Time Information

Asset inquiry and detail view

#### **Maintain Control of Enterprise Assets and Data**

- Restricted data access
- Approval workflow for on-line asset transfers
  - Cost center-based approval
  - Management hierarchy-based approval
  - Delegated authority

#### **Use Self-Service to Improve Process Efficiencies**

- New on-line transfer functionality
  - Multi-way request generation

# Highlight: Oracle Procurement

#### The Best Procurement System in the Marketplace

#### **Services Procurement**

Control and automate your services spend

- Single point of entry for services requests using Smart Forms
- Enforce usage of preferred suppliers, pre-negotiated rates, job skills
- Employees confirm services rendered / approve contractor timecards and can track to budget
- Self-billing to reduce invoicing costs

Complete supplier collaboration from negotiation through payment

Maintain contractor performance repository

#### **Procurement Contracts**

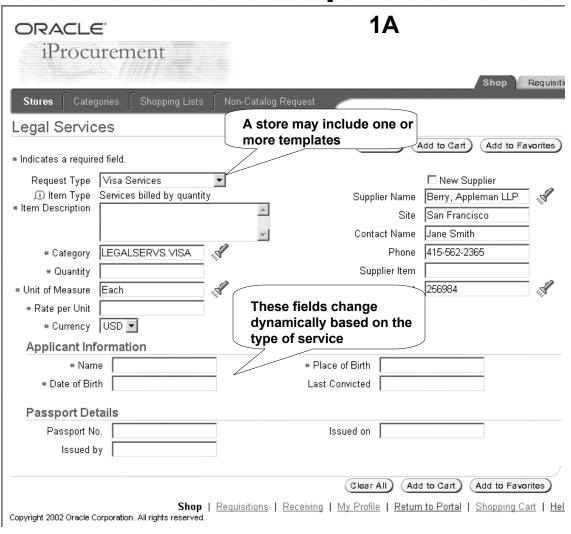
#### Embedded in procurement processes

- Sourcing: negotiate best prices based on documented T's and C's
- Purchasing: require contract signatures prior to PO execution
- Access contract details from sourcing and purchasing documents

#### Standardization and compliance

- Simplified templates with pre-approved articles and standardized language
- Automated revision control and workflowdriven approvals
- Monitor buyer and supplier deliverables

#### **Create Service Request**

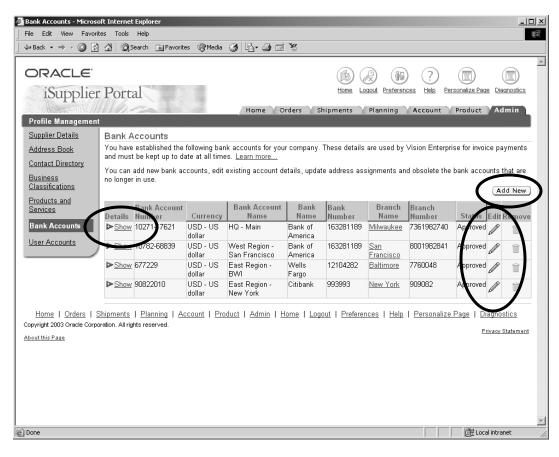


# Configurable Templates:

- Smart Forms
- Info Templates

# Supplier Bank Detail – How to Use this Feature

Suppliers able to view all bank accounts set up for company



- View which company locations use each account
- Check account status
- Edit account details
- Create new accounts as necessary

# **Procure-to-Pay Lifecycle Tracking**

#### Self-service access empowers requesters & frees up buyers' time

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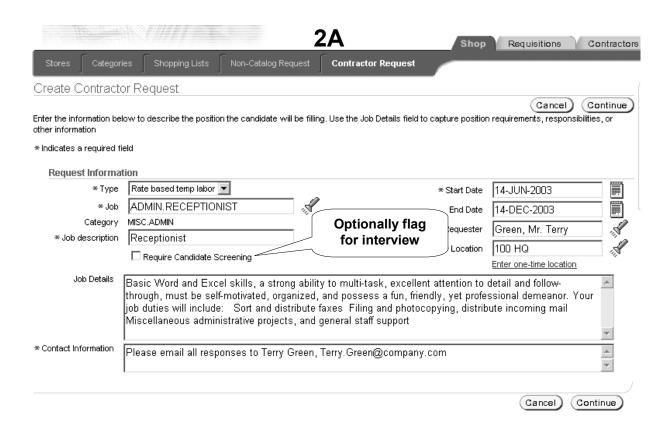
- View approval status
- View PO and associated status
- View receipt history and associated exceptions
- View invoice and payment information

# **Confirm Receipt of Services**

ORACLE' iProcurement			2 <b>A</b>		Shop:		ome Logo isiti <b>on</b> s	ut <u>Preferenc</u>		conalize Page
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Copyright 2000-2004 Oracle Corporation. All rights reserved. <u>About this Page</u>	<u> 20111 actors</u>   3	<u>wohhuid</u>	oair I II	<u>ome</u>   <u>co</u>	100r   <u>1161</u>	erences	rieih I i	eisullalize		Privacy Statement

 Fully receive or partially receive the amount of service that is complete

# **Create Contractor Request**



 Request information including job details and schedule will be included in the email sent to supplier

#### Oracle iReceivables

Expedite Customer Payments with Self-Service

#### **Give Your Customers Self-Service Account Management**

- Export transaction data to spreadsheet (FP.E)
- Attach documents to transactions (FP.E)

#### **Manage Payments and Ensure Data Security**

- Duplicate dispute warning (FP.F)
- One-time credit card payment (FP.E)
- Configurable service charges (FP.E)
- Customizable transaction search (FP.E)

#### Simplify the Payment and Dispute Processes

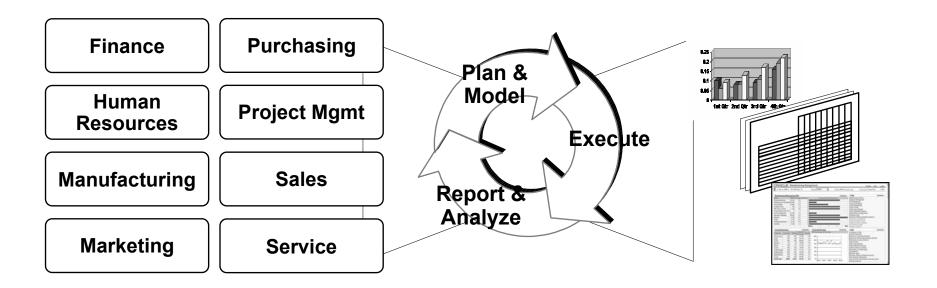
- Anonymous user login (FP.E)
- Multi-pay and multi-print (FP.E)



#### 11.5.10 New Products

### **Corporate Performance Management**

Plan, Execute, Manage



Provide Planning, Execution, and Reporting Capabilities to Optimize Business Performance

New Product: 11i.10 timeframe

# Oracle Enterprise Planning &Budgeting

Analyze, Plan, Budget & Report

#### **Understand the Business Better**

- Dashboard, KPIs, drilldowns support decision making
- Simple query and reporting tools empower planners
- Single data model provides one view

#### **Control the Planning Process**

- Business process administrator makes plans transparent and repeatable
- Workflow facilitates automated interaction
- Functional security ensures control

#### **Tune Plans to Improve Results**

- Collaborative tools provide agility and accountability
- Multi-dimensional modeling supports complex analysis

## Focus: Daily Business Intelligence

Pre-Built Management Reporting Solution

Conventional Wisdom...

Separate data warehouse

Move subset of detail rows to

warehouse for Surn Conventional Wisdom limit Turn Conventional Wisdom

Therefore Oracle Delivered

State of the art nice Down

parate DB from transaction

Very powerful, very flexible

Successfully implemented by large custs

But, too expensive for the broad adoption

**Simplification: Unify Transactions & Summaries** 

Put the summary data in the primary 11i transaction DB

Performance breakthrough enables unified system

- 9iR2 materialized views offer fast incremental refresh
- 9iR2 RAC can segregate warehouse load on 2nd computer within transaction DB

It's ONE database – all detail rows are present – so drilldowns are straightforward

# Daily Business Intelligence New Features

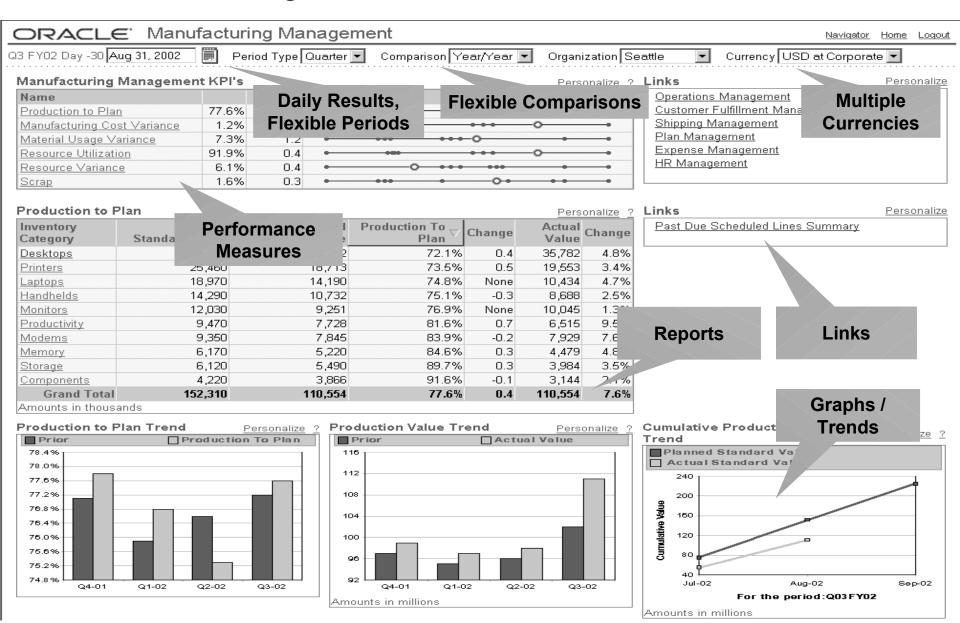
See the Big Picture and Drilldown to the Details

New Content
Email Overview Pages and Reports
Export to Reports to PDF (in addition to Excel)
Drill & Pivot enhanced to navigate to related reports
Customize DBI Overview Pages

- Disable KPIs
- Hide and rearrange content on Overview Pages

# Focus: Daily Business Intelligence

#### Role-Based Intelligence Dashboards



#### **Evolution of Oracle Daily Business Intelligence**

	DBI v5 (11i.8)	DBI v6 (11i.9)	DBI v7 (11i.10)
KPIs	104	166	254
Intelligence Reports	153	319	581

# **Business Function**

• C	ustomer	<b>Fulfillment</b>	Mamt
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- Operations Mgmt
- Procurement Mgmt
- Procure-to-Pay Mgmt
- Service Contracts Mgmt
- Profit and Loss
- Expense Mgmt
- Project Profitability Mgmt
- Human Resources Mgmt
- Marketing Mgmt
- Email Center Mgmt
- Opportunity Mgmt
- Quote Mgmt
- Sales Mgmt

#### Shipping Mgmt

- Manufacturing Mgmt
- Plan Mgmt
- Commodity Spend /Supplier Mgmt
- Service Renewals Mgmt
- Product Mgmt
- Payables Mgmt
- Capital Projects
- Contract Projects

- Customer Support
- Inventory Mgmt
- Revenue Pipeline Mgmt
- Inbound Telephony Mgmt
- Supported Install Base
- Maintenance Mgmt (v7.1)
- Purchasing Performance Mgmt (v7.1)
- Transportation Mgmt (v7.1)
- Warehouse Mgmt (v7.1)

Personalize

Q4 FY03 Day -0 31-Mar-2003

Peri

Period Type Quarter 🔻

Compare To Prior Period 🔻

Manager -W. Tucker

cker 🔻

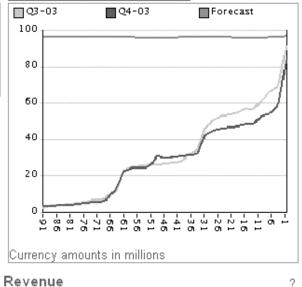
Profit and Loss by Manager

Currency USD at Corporate ▼

#### Profit and Loss KPIs

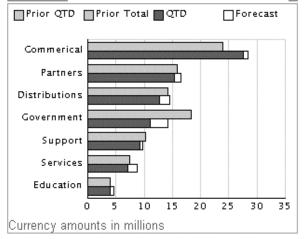
Name	QTD	Change
Revenue	87M	-7.3%
Expenses	27M	35.4%
Operating Margin	22M	-31.3%
Operating Margin %	25.5%	-8.9





# Links Personalize Expense Management HR Management

#### Revenue



Line of business	QID	Change	Forecast	Change
Commerical	<u>28</u>	15.3%	29	-4.8%
<u>Partners</u>	<u>15</u>	-3.2%	16	16.8%
<u>Distributions</u>	<u>13</u>	-10.3%	15	-3.0%
Government	<u>11</u>	-40.0%	14	-5.1%
Support	9	-9.9%	10	-10.8%
<u>Services</u>	Z	-3.8%	8	-36.0%
<u>Education</u>	4	2.4%	5	-2.8%
Grand Total	97	7 20/	97	5.0%

Currency amounts in millions

#### Links Revenue by Manager

Revenue Trend
Revenue by Line of Business

Revenue by Sales Channel

Revenue by Product

Revenue by Cost Center

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### ORACLE' Expense Management

Email Navigator Home Logout

Q4 FY03 Day -0 31-Dec-2003

Period Type Year

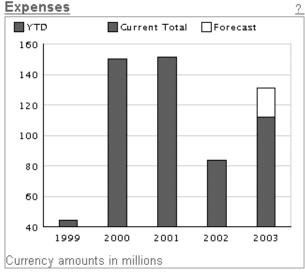
Compare To Prior Year

Manager -W. Tucker

Currency USD at Corporate ▼

**Expense Management KPIs** 

Name	YTD	Change
Expenses	112M	33.4%
% of Forecast	85.2%	N/A.I
Forecast vs. Budget	-2.2%	N/A.I
Current Expenses per Head	7,551	N/A.Φ
Current T&E per Head	249	N/A. <sup>©</sup>
Current Headcount	589	N/AΦ



? Links Personalize HR Management Profit and Loss Profit and Loss by Manager

<u> Lxpenses</u>									
$YTD \; \nabla$	Prior YTD	Change	% of Forecast	Forecast	Budget	Forecast vs. Budget			
<u>31</u>	23	31.1%	92.9%	33	31	7.2%			
<u>22</u>	17	32.1%	96.3%	23	23	.8%			
<u>19</u>	18	2.6%	86.6%	22	27	-19.6%			
<u>16</u>	11	43.8%	76.1%	21	21	.0%			
<u>14</u>	10	44.7%	67.1%	21	21	.0%			
	31 22 19 16	31 23 22 17 19 18 16 11	31     23     31.1%       22     17     32.1%       19     18     2.6%       16     11     43.8%	31     23     31.1%     92.9%       22     17     32.1%     96.3%       19     18     2.6%     86.6%       16     11     43.8%     76.1%	31     23     31.1%     92.9%     33       22     17     32.1%     96.3%     23       19     18     2.6%     86.6%     22       16     11     43.8%     76.1%     21	31     23     31.1%     92.9%     33     31       22     17     32.1%     96.3%     23     23       19     18     2.6%     86.6%     22     27       16     11     43.8%     76.1%     21     21			

858.2%

88.5%

32.8%

7.3%

56.9%

33.4%

☐ Forecast

84

2	Links	<u>Personalize</u>
et	Expenses by Manager	
%	Expenses Trend	
%	Expenses by Line of Business	
%	Expenses by Cost Center	
%	Expenses by Category	

**Grand Total** Currency amounts in millions

Fynancac

S. Bailey

S. Bogini S. Katzberg

P. McGwire

W. Tucker (Direct)

Expenses by Category Prior YTD Prior Total YTD

01

112

**Expenses by Category** 

103.7%

74.7%

83.1%

70.9%

N/A.

85.2%

0

131

0

134

% of

Forecast

VS.

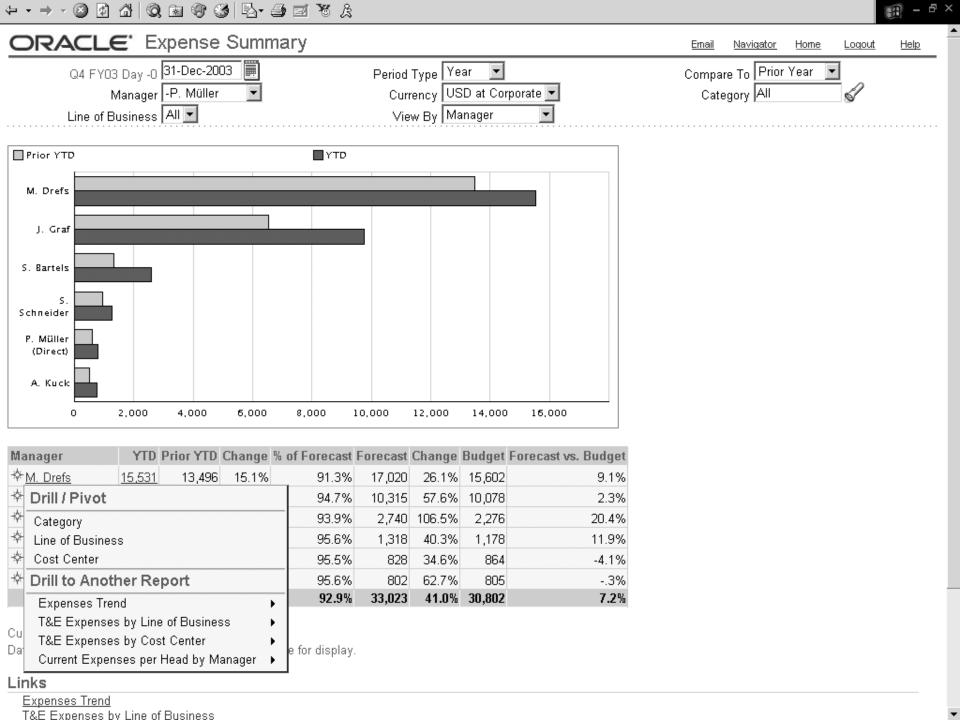
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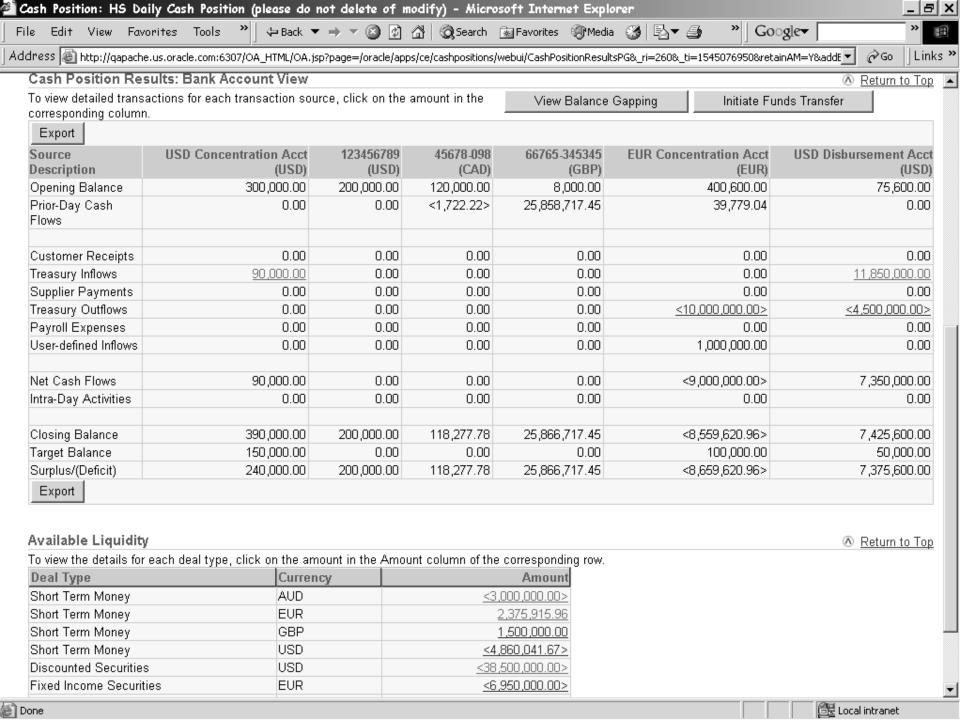
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-2.2%



# **Cash and Treasury Management**

- Enhanced Daily Cash Positioning
  - Shared by CM and Treasury
  - OAF UI
  - Treasury user can initiate bank transactions
- Enhanced Cash Forecasting
  - OAF UI
  - Drill down to transactions
- Treasury rate integration from GL
- Hedging activities support (FAS 133/IAS 39)



# **Balanced Scorecard**

- Performance Management Designer
  - Define Measures, Dimensions, KPIs
- Added Custom View Designer to PMD module
- Advanced Summarization using Materialized Views
- Period-to-date calculation
- Use pre-built DBI KPIs in BSC







?

Navigator Home Help

July 12, 2004

Customize Account Info Logout

Gross Profit Strategy Customize Improve Optimize Reduce Product → Fulfillment Returns Planning Performance Ratio (i)Source Reduce × Payables for Best Leakage Values Control Reduce Purch. Production Expenses Costs Capture Contract Savings Reduce X Optimize Mfg. Cycle Time Inventory Management

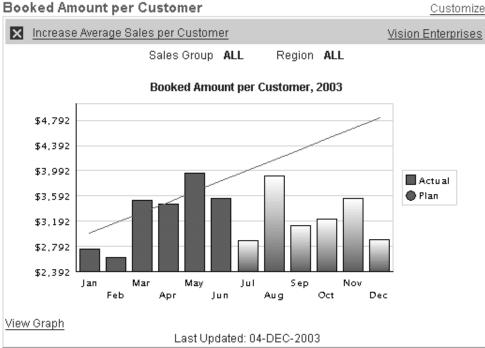
Top Priority Indicators Customize Actual Plan Variation % of Plan Vision Enterprises Return on Equity \$ 0 100.00% \$0 Increase Operating Margin 0.00% 0.00% 0.00% 100.00% Increase Average Sales per Customer 100.00% \$ 0 \$0 Improve Sales Productivity 100.00% 0.00% 0.00% 0.00%

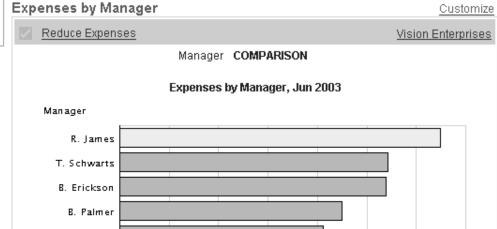
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Optimize leads Generation





# 11.5.10 Product Enhancement

## **Order Management**

Blanket sales agreements

Web-based multi-user Configurator

Quote mgmt. and version control

**Scarce inventory allocation** 

**Distributor orders** 

**Drop shipments across legal entities** 

## **Planning**

Increased planner productivity

**Enhanced global forecasting** 

**Inventory budget constraints** 

**Customer consignment support** 

Forecasting and replenishment planning for CMRO

#### **Procurement**

**Procurement Contracts (new prod)** 

**Services Procurement (new prod)** 

**Integration with Advanced Pricing** 

Bid analysis with subjective scoring and what-if analysis

**Oracle Supplier Network Services** 

# Logistics

**Transportation Planning (new prod)** 

Inbound transportation logistics

Over picking and bulk picking

Freight payment and audit

Streamlined shipping UI's

Catch weight support

# Manufacturing

Electronic records and signatures for 21 CFR part 11

Option dependent sourcing for CTO Improved ETO project management

Process: Graphical recipe designer, lot specific costing, enhanced customer quality spec matching

#### Service

Service parts planning

Mobile Field Service (wireless laptop & disconnected pocket PC)

Field Service to Depot Repair / refurbishment flow

Service contracts usage estimates, price break prorating, detailed billing

#### Maintenance

Wireless laptop maintenance engineer workbench

Property Management integration for facilities maintenance

Work order parent / child relationships

Supplier collaboration via iSupplier Portal billing

# **Product Lifecycle Mgmt**

New item request, definition, and approval workflow

Attachment change order

Lifecycle phase change policies

Preferred & approved mfgrs for item

Product analysis – change orders, part count, unit cost, leads, sales

#### **Finance**

**Enterprise Plng & Budgeting (new)** 

Corp Governance: Audit operations mgmt, compliance/certification mgmt, duty segregation

XBRL financial reporting

Cash positioning and forecasting

Financial web services

Enhanced credit, collections, and trade management flow

**Enhanced bill presentment** 

**Self-service asset management** 

Common area maintenance allocation, billing and collection

Investor agreements for leased assets & selfservice lease mgmt

#### **Human Resources**

Contingent worker self-svc support

Integrated iLearning

**Automated grade step progression** 

Rapid implementation workbench

**Entry level processing for time entry** 

Training plans and talent management enhancements

Payroll process navigator

**Combined candidate search** 

Ad hoc reporting layer in core products

Enhanced business intelligence and analysis



## **Projects**

#### **Enhanced Project Management**

- Integrated work management
- Enhanced budgeting and forecasting
- Streamlined change management
- Increased billing visibility
- Performance and exception management
- Program management
- Enhanced resource definition

Contingent worker support
Costing and billing operational enhancements

Project Portfolio Planning (new product 11i.10+)(new product)

# **Marketing & Sales**

#### Marketing

**Enhanced marketing analytics** 

Role-based dashboards: channel mgrs, partners, trade planning

#### Sales

**Sales Contracts (new product)** 

Sales campaign flow

**Customer data quality management** 

Automatic sales credit allocation

**Compensation calculator** 

Improved named account mgmt & sales methodology

**Enhanced personalization & analytics** 

**Content manager integration** 

# E-BUSINESS SUITE 1

