EXHIBIT 7
MODULE DESCRIPTIONS

CherryRoad has proposed a full suite of Oracle Cloud/SaaS software to address the requirement of the City or Roseville RFP. We anticipate implementing either Release 12 or 13 of the Oracle Cloud Services software depending on when the project begins.

Oracle Cloud Services provides the full breadth of business operations, including financial accounting, procurement, inventory, project portfolio management, and HR/Payroll. Oracle Cloud Service is a complete and integrated enterprise suite that transforms your back office into a collaborative, efficient, and intuitive hub. And, with the latest in social, mobile, and analytic technologies, organizations can optimize the collaboration and innovation across their enterprise.

The Oracle Cloud Service solution transforms your business in three ways:

- Provides an enterprise solution, not just a siloed, departmental offering.
- Moves beyond simply accessing information to taking action with information.
- Addresses how people work, not focusing solely on transaction efficiency.

Information is critical for City or Roseville and cannot be stale, siloed or static. And probably one of the biggest challenges is not having the right technology to match the job for employees to be the most effective. Oracle Cloud Service lets knowledge workers move beyond accessing information to actually taking action in three ways:

- Within a transaction using embedded analytics.
- About a process using role-based dashboards and work areas.
- Across processes using a real time reporting platform.

Embedded analytics deliver actionable information to users within a transaction relevant to their task at hand. For example, recommendations and visual cues help users match a receipt to an invoice, or a purchase-order line to an invoice. Similarly, reminders inform users of items that require their attention, for example if a supplier has prepayments that have not been applied.

Role-based dashboards and work areas actively monitor processes to provide a consolidated view of timely and relevant information. For example a buyer's work center directs a buyer's attention to key actions and problematic hotspots using graphical views of key performance indicators (KPIs), dynamic summaries of required actions, role-based alerts, and personalized watch lists and work lists.

Underlying the Oracle Cloud Service is an innovative reporting model that provides immediate access to all information. Oracle Transactional Business Intelligence (OTBI) for ERP, HCM, and EPM is a real time, self-service reporting solution for Oracle Cloud Applications. With OTBI as the standard Oracle query and reporting tool, business users are provided an easy-to-use interface to perform analysis. In ad hoc reports, business users can also easily drill on predefined hierarchies, enable action links, compose a dashboard, schedule reports or dashboards for delivery and export the data or reports – all in real-time.

The application module descriptions below provide an overview of each of the proposed functional applications as part of our response to City or Roseville. The functionality proposed will cover all functional areas that City or Roseville has outlined in the RFP: Financial Accounting, Purchasing, Project, and Portfolio Management, Enterprise and Performance Management, and the full range of HR/Payroll capabilities.

A summary description of each major software component is outlined below:

Fusion – Financials Cloud

Oracle Fusion Financials Cloud Service offers an integrated financial management suite that is designed to automate, streamline, and control financial processes end-to-end without expensive hardware and system management overhead costs.

Oracle Fusion Financials Cloud Service transforms process automation and information access to simplify controls, increase productivity, and improve business decisions. It includes a broad suite of capabilities including general ledger, accounts payable, accounts receivable, fixed assets, expenses, collections, and cash management as well as centralized accounting, tax, payment, and intercompany engines.

Key Features:

- Innovative embedded multi-dimensional reporting platform.
- Simultaneous accounting of multiple reporting requirements.
- Role-based dashboards push issues and work to users.
- Embedded transactional intelligence guide users' decisions.
- Out-of-the box imaging integration for supplier invoices.
- Extensive spreadsheet integration across finance functions.

Key Benefits:

- Gain real-time access to live financial data.
- Comply with global accounting standards and multiple legislative, industry or geographic requirements.
- Proactive issue resolution for automated processing.

- Improve decision-making and increase accuracy during transaction entry.
- Reduce transaction processing costs and data entry errors.
- Save on training costs and increase productivity when handling large data volumes.

The New Standard for Financial Reporting

There are different reporting needs within the finance organization. The CFO needs professional-quality financial statements, financial analysts need to analyze ledger balances, and other users need to perform ad hoc transactional queries. A common complaint from all these professionals is that the data is dispersed across multiple sources and is outdated, inaccurate, and time consuming to gather.
Oracle Fusion Financials delivers a state-of-the-art reporting platform that is natively built on top of an analytic data model. Single-step posting from transactions to the analytic data model ensures consistent, timely, and accurate information for both management and external reporting. All the reports work off the same data source and support drill-downs to live source transactions. All queries and reports are accurate up to the minute, providing multidimensional analysis without the need for a separate data warehouse.

Accessing information is different in Oracle Fusion Financials. Users no longer need to depend on IT involvement to create reports or queries. Finance users can gain access to live financial reports and report snapshots through a secure, self-service reporting center. Other users can easily create their own ad hoc transactional queries using predefined business views that use common business language specifically designed for nontechnical users to understand.

Result: Live access to information how and when users need it.

The New Standard for Decisions

Finance users, especially those doing heads-down data entry, often have limited information to complete transactions. Studies show that users can waste up to 25 percent of their day searching for data, and companies can spend the equivalent of 10 percent of salary expenses on employees performing ineffective searches.

Oracle Fusion Financials reduces time wasted on ineffective searches by arming users with the precise information they need at the right time. Configurable, role-based dashboards consolidate information from a variety of sources, proactively monitor processes, and push exceptions to various finance roles so they can take immediate action.

Users know exactly what they need to do just by logging in. With Oracle Fusion Financials, the system does more of the thinking for you by providing real-time intelligence within the context of a business transaction to guide your decisions.

Result: Better decision-making by all users.

The New Standard for Productivity

Finance organizations are constantly trying to find ways to be more productive and to do more with less. Unfortunately, transaction processing still dominates much of finance's workload. Oracle Fusion Financials dramatically lowers the costs of resource-intensive tasks. Native spreadsheet technology provides a natural extension to transactional entry to support high-

volume data entry across most finance functions. Innovative out-of-the-box imaging integration dramatically improves invoice processing and eliminates the need for costly third-party solutions. In addition, Oracle Fusion Financials is designed to work the way finance users work on a daily basis. All pages are configurable and optimized for the most productive user experience.

Result: Less time spent on menial tasks and more time on value-added activities.

Complete Financial Management Solution

Oracle Fusion Financials is a complete financial management solution that includes the following products:

- Fusion Assets
- Fusion Advanced Collections
- Fusion Cash Management
- Fusion Expenses
- Fusion Financial Reporting Center
- Fusion General Ledger
- Fusion Payables
- Fusion Payments
- Fusion Receivables
- Fusion Subledger Accounting
- Fusion Tax

Fusion Financials – General Ledger

Oracle General Ledger supports fund accounting and allows City or Roseville to comply with GAAP, GASB, and City or Roseville Charter accounting standards. A modern user experience and contemporary, information-rich features provide everything you need to make better decisions, meet financial compliance, and improve your bottom line. The General Ledger supports the accounting requirements for Public Sector organizations through a flexible organization and financial reporting structure.

A feature unique to Oracle General Ledger is Subledger Accounting, which is a highly configurable accounting solution that transforms transactions with accounting impact into detailed subledger journal entries. It provides a flexible and centralized toolset to define accounting policies and generate accounting per legal and organizational reporting needs (such as GAAP, GASB, and City or Roseville Charter accounting standards), and reconcile accounting to transaction data using built-in functionality.

In addition, Financials Cloud supports budgetary control and encumbrance accounting. This is a complete and integrated solution with advanced budget preparation, proactive control and monitoring of budget consumption, and robust inquiry and reporting. It enables public sector organizations, like City or Roseville, to define and manage budgets and spending with better visibility into commitments, obligations, and expenditures and comply with legal reporting requirements.

Oracle General Ledger's flexible chart of accounts structure will allow City or Roseville to easily accommodate their desired chart of account code structure and permit for growth or change

over the lifetime of the structure. The chart of accounts structure may contain up to 30 different segments (i.e. fund, department, appropriation, fiscal year, ledger/account/object, organization, sub-object, function, program, project, reporting unit, etc.) and each segment may be up to 25 characters long, not to exceed an overall chart of account length of 240 characters. City or Roseville may define their structure using simple set up screens, without any programming required. The chart of accounts structure is shared by all Oracle Cloud Applications and as changes are made to chart of accounts over time, these changes are reflected in all of the modules without any programming.

General Ledger also provides flexible validation rules for the chart of accounts. Each segment may have a list of valid values (defined by City or Roseville) and General Ledger provides automatic edits by permitting only valid values to be used during transaction entry. Cross-validation rules may also be enforced to ensure that only valid combinations can be created and entered. (For example, City or Roseville could implement a rule that would only allow specific Programs to be used in combination with certain Funds and Departments.)

Oracle's chart of accounts structure also supports unlimited hierarchies (or trees) and tree versions within a given segment. For instance, within a single segment called "Department", the highest level could equate to the entire City or Roseville, the next level could indicate the agency or department, the third level could depict the division, the fourth could be cost center, and so forth. The trees/hierarchies defined can facilitate summary inquiries and summary reporting.

In Oracle Financials Cloud, journal entries post accounting balances to the General Ledger for reporting and analysis. Journals are automatically balanced by fund. City or Roseville can define interfund balancing rules to generate the accounts needed to balance journals that are out of balance by fund. You can specify the interfund receivables and interfund payables accounts you want to use.

General Ledger supports tracking financial results at a finer level of granularity than a single balancing segment. In addition to the required primary balancing segment for the chart of accounts, which is typically associated with the "fund" dimension of an organization, two additional segments of the chart of accounts can be optionally qualified as the second and third balancing segments respectively. Possible chart of accounts segments that can be tagged as these additional balancing segments include cost center or department, additional aspects of a business commonly used in measuring financial results.

Journal showing automatic interfund balancing (interfund payable & receivable) lines

Real-time Updates to Embedded Multidimensional Data Model

- Ensure timely and accurate information with real-time updates to balances upon posting transactions.
- Quickly analyze and report on balances that are pre-summarized at every possible summarization level in the chart of accounts hierarchy.
- Eliminate the need to have multiple systems or data warehouses by using a single system that supports all financial management, reporting, and analysis needs.

General Accounting Dashboard

- Have a comprehensive view of journals requiring attention, intercompany transactions that are incomplete, account balances that have exceeded their thresholds, and the close status of subledgers, and ledgers from a central place.
- Increase user productivity by reducing multiple searches and the number of pages he needs to access by pushing information across areas in one place.

Journals
Data Access Set: US Primary Ledger

Tasks

Journals
- Manage Journals
- Create Journal
- Create Journal in Spreadsheet
- Create Encumbrance Journal in Spreadsheet
- Run AutoPost
- Run AutoReverse

Allocations
- Create Allocation Rules
- Generate General Ledger Allocations
- Generate Intercompany Allocations

Journal Import
- Import Journals
- Correct Import Errors
- Delete Import Data

Subledger Accounting
- Create Accounting
- Create Subledger Journal
- Create Subledger Journals in Spreadsheet
- Review Subledger Journals

Taxable Transactions
- Create Taxable Transactions in Spreadsheet
- Correct Taxable Transactions in Spreadsheet

Edit Journal   Social Show Errors Approve Reject Cancel

Projected Balances

PTD ▼ Total ▼

No lines selected.

Tags

Journal Batch: Facility expense negotiated increase provision 2/14/2014   Show More   Batch Actions ▼

Journal Batch Facility expense negotiated increase provision 2/14/2014   Source AutoCopy
Description Facility expense negotiated increase provision   Balance Type Actual
                                                                Approval Status In process
Accounting Period 02-14   Funds Status Not attempted
Attachments None   Batch Status Error - Unapproved journal batch
                                                                Completion Status Complete

Journal Show More   ◄ Facility expense negotiated increase p ▼ ► ＋ ✖ Journal Actions ▼

Journal Facility expense negotiated increase 2/14/2014   Currency USD - US Dollar
Description Facility expense negotiated increase provision   Conversion Date 02/14/2014
                                                                    Conversion Rate Type User
Ledger US Primary Ledger   Conversion Rate 1
Accounting Date 02/14/2014   Inverse Conversion Rate 1
Category Adjustment

Journal Lines

Actions ▼ View ▼ Format ▼   ＋ ✖   📄 Detach   Wrap

Line	Account	Entered (USD) Debit	Credit	Description
▶ 1	101.10.63500.751.000.000	2,200.00		
▶ 2	101.10.22270.000.000.000		2,200.00	
Total		2,200.00	2,200.00	

Columns Hidden   5

Budgetary Control

Budgetary control and encumbrance accounting within Oracle Financials Cloud is a complete and integrated solution with advanced budget preparation, proactive control and monitoring of budget consumption, encumbrance accounting (including pre-encumbrances), and robust inquiry and reporting. It enables public sector organizations to define and manage budgets and spending with better visibility into commitments (pre-encumbrances – i.e. requisitions), obligations (encumbrances – i.e. purchase orders), and expenditures and comply with legal reporting requirements.

Prevent overspending with real-time checks and reservations against budgets, projects, or grants when processing requisitions, purchase orders, supplier invoices, or journal entries. Optionally review the transaction impact on a budget even before the transaction is approved. Allow overrides of budget limits by authorized users where appropriate. Automatically create and liquidate encumbrance journals throughout the procure-to-pay lifecycle to ensure compliance with legal accounting requirements. Key features include:

- Real-time spending control for procure-to-pay transactions including pre-encumbrances and encumbrances
- Control for accounts, projects and resource costs
- Spending limit overrides
- Automatic creation and liquidation of encumbrance journals
- Budget Consumption Monitor
- Robust reporting and analysis

Budget Monitor – Provides budgetary analysis for desired accounts

Close Status Monitor

Using the Period Close Dashboard in Oracle Financials Cloud Service users can immediately identify which subledgers have not closed. With a visual representation of the close process across the entire organization, including a hierarchy viewer that illustrates where the close status is dependent on the status of related subsidiaries, users have complete visibility and centralized control of the close status of subledgers, such as Projects, Payables, Receivables, Assets, and ledgers in General Ledger.

The Close Calendar Infolet shows the ledger and accounting period referred to by all the General Accounting Infolets on the page.
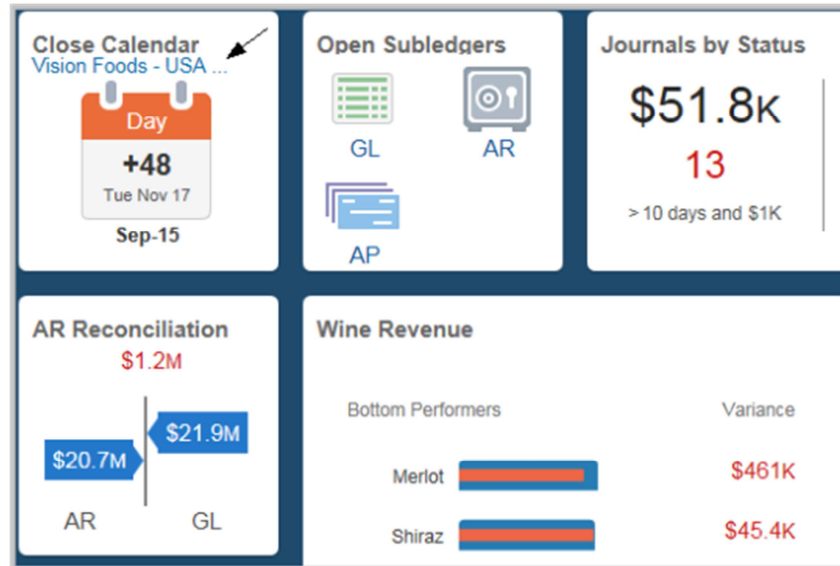
Close Calendar Infolet

Date-Effective Account Hierarchies

- Maintain multiple versions of your account hierarchies to accommodate changes in organizational structures and the chart of accounts.
- Report on different hierarchy versions for comparison purposes and what-if analysis.

Projected Balances During Journal Entry

- View the projected balance of an account during journal entry to understand the impact before posting.

Account Monitor

- Continuously be alerted to sudden changes in account balances in real-time based on thresholds you define so you can take action sooner.
- Quickly drill down through multiple levels of summarized balances, view different perspectives of the balance, and even drill back to the originating transaction to investigate the root cause.
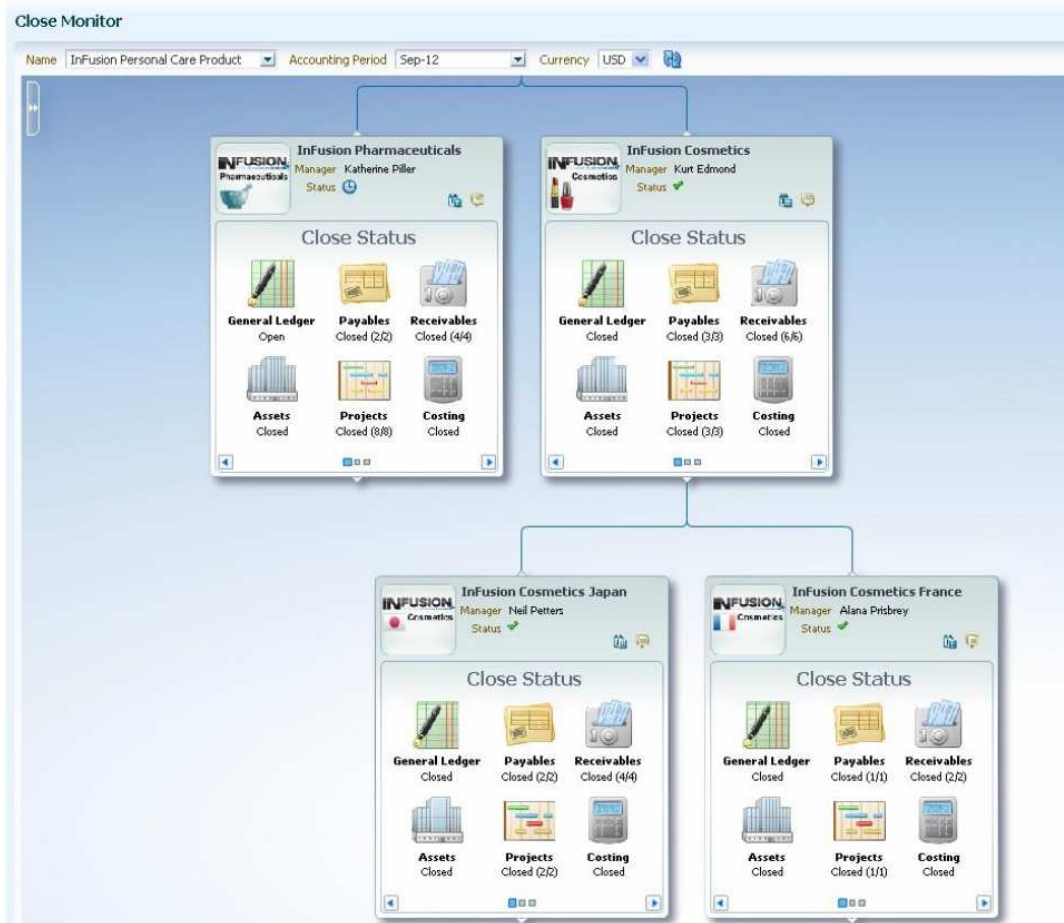
Allocation Engine and Wizard

- Intuitively create complex allocation formulas with the graphical allocation wizard.
- Significantly improve performance by allocating pre-summarized balances.

Fusion Financials – Accounts Payable

Accounts Payable, part of Oracle Financials Cloud, allows City or Roseville to disburse money to vendors using various payment methods including electronic (EFT, bill payable, or wire) or printed, such as a check. A payment method can pay one party or can pay multiple third-party payees. Vendors select the payment method of choice when they register online with City or Roseville. In the case of electronic payments, the system provides the ability to create a Positive Pay file to send to your banking institution.

Payables support two-way, three-way, and even four-way matching. Matching is performed automatically if the receipt has been entered into the system. If the receipt has not been entered, the invoice will be placed on hold awaiting further action. Four-way matching requires an inspection, using an inspection report, of the good to be performed before the invoice can be processed. The matching process is specified on the purchasing document and enforced on the invoice.

Matching Process

Out-of-the Box Imaging Integration for Supplier Invoices

Oracle Fusion Payables supports out-of-the-box invoice imaging integration. Supplier invoices can be scanned with intelligent document recognition and then automatically routed to the appropriate finance personnel for faster completion, approval, and payment processing.

You can view the invoice image directly within Fusion Payables while creating an invoice – so it is easy to complete the task quickly and accurately. Upon saving, the invoice images are automatically linked to the invoice so you can easily view them throughout the invoice's lifecycle, such as during the approval and auditing.

- Reduce transaction processing costs and data entry errors with pre-populated invoice data.
- Eliminate the need for costly third party solutions that require custom integration.
- Increase productivity for invoice approvals and audits by being able to access the invoice image through the invoice's lifecycle.

Interactive Payables Dashboard

Payables supports multiple ways to manage invoices including manual entry and maintenance, off-line process with the use of spreadsheets, and most importantly, complete invoice automation with optical character recognition and import capabilities. Payables supports out-of-the-box invoice imaging processing whereby supplier invoices can be scanned with intelligent document recognition and then automatically completed, validated, approved, and paid without any user intervention. Invoices requiring attention can be automatically routed to the appropriate finance personnel for faster completion, approval, and payment processing.

City or Roseville can view the invoice image directly within Payables while creating an invoice – so it is easy to complete the task quickly and accurately. Upon saving, the invoice images are automatically linked to the invoice so you can easily view them throughout the invoice's lifecycle, such as during approval and audit. With the integrated imaging solution and optical character recognition (OCR) capabilities in Payables, you can make invoice entry faster, reduce errors, and help City or Roseville dramatically reduce invoice-processing costs.

Invoice Help Desk

- Easily answer supplier queries or audit invoices with immediate access to a complete snapshot of an invoice.
- Perform basic or sophisticated invoice searches using a variety of predefined and extensible search criteria.

Excel-based Invoice Entry

- Quickly enter and correct invoice import errors using a familiar environment.
- Reduce training costs.

Payables to General Ledger Reconciliation

- Quickly reconcile payables to the general ledger to close your books faster.
- Ensure payables activity is properly captured and reflected in the financial results.
- Quickly investigate differences in balances with drilldowns.

Fusion Financials – Accounts Receivable

Receivables, part of Oracle Financials Cloud, provides the functionality to create, view and print detailed or summary information about your invoices, credit memos, debit memos, and chargebacks for many different user-defined transaction types and items for billing. In addition, Receivables allows you to import transactions from other systems and generate invoices and credit memos automatically according to your requirements.

Billing

◢ Tasks

Transactions
- Create Transaction
- Credit Transaction
- Manage Transactions
- Manage AutoInvoice Lines
- Approve Adjustments
- Manage Golden Tax Transactions for China
- Review VAT Invoices for China

Customers
- Create Customer
- Manage Customers
- Upload Customers from Spreadsheet

Customer Account Balances
- Review Customer Account Details

Accounting
- Create Accounting
- Create Adjustment Journal
- Review Journal Entries

◢ Search: Transactions

Saved Search All Transactions ▾
** At least one is required
** Transaction Number

** Transaction Date

** Bill-to Customer Account Number

[Search] [Reset] [Save...]

▷ Reports and Analytics

Overview

◢ Incomplete Transactions (12)

Actions ▾ View ▾ Format ▾ ✏ ✖ 📄 📋 🔲 Detach

Transaction Number	Transaction Class	Transaction Source	Bill-to Customer	Entered Amount	Transaction Date	Business Unit
10004	Invoice	Manual	Owens & Minor	26,456.63 USD	5/28/14	US1 Business Unit
10003	Invoice	Manual	Easy Solutions	19,075.02 USD	6/25/14	US1 Business Unit
10000	Invoice	Manual	Business World	18,487.50 USD	7/11/14	US1 Business Unit
10008	Invoice	Manual	Owens & Minor	16,163.55 USD	7/28/14	US1 Business Unit
10005	Invoice	Manual	Conifer International	15,877.50 USD	7/30/14	US1 Business Unit
10001	Invoice	Manual	CDS Inc	13,080.02 USD	7/13/14	US1 Business Unit
10009	Invoice	Manual	McNally Products	7,856.27 USD	6/19/14	US1 Business Unit
10006	Invoice	Manual	Pinnacle Technologies	6,843.75 USD	6/1/14	US1 Business Unit
10007	Invoice	Manual	Business World	3,806.26 USD	8/24/14	US1 Business Unit
10002	Invoice	Manual	Dixon Industries	3,718.75 USD	8/12/14	US1 Business Unit

Columns Hidden 17

◢ Adjustments

Pending My Approval (4) Pending My Research (2)

View ▾ Format ▾ 📄 📋 🔲 Detach [Approve] [Reject] [Request Information]

Adjustment Number	Receivables Activity	Adjustment Type	Adjustment Reason	Entered Amount	Comments	Adjustment Date	Customer	Created By
1	Goodwill Discount	Line Adjustments	Discount	-550.00 USD	Goodwill discount	1/29/14	Computer Service and Rentals	Robert Lam
5	Goodwill Discount	Line Adjustments	Discount	-5,112.81 USD		1/31/14	Business World	Jim Jones
2	Transaction Adjust...	Line Adjustments	Write off	-1,013.22 USD		2/12/14	Business World	Robert Lam
4	Transaction Adjust...	Line Adjustments	Discount	-3,111.98 USD		2/12/14	Ellis Cable	Jim Jones

Columns Hidden 10

▷ AutoInvoice Errors (0)

◢ Process Monitor

View ⦿ Flat List ◯ Hierarchy

View ▾ [Resubmit] Status All ▾ Time Range Last 72 hours ▾

Process Name	Process ID	Status	Scheduled Time	View Output	Parameters	View Log
Billing History Report	1030019	Succeeded	4/4/16 3:13 PM UTC		300000046987012, 2014-01-01, 2016-03-31, 300000046975971	
Collections Aging 4 Bucket Report	1030018	Succeeded	4/4/16 3:10 PM UTC		NONE, 300000046987012, CUSTOMERSUMMARY, CUSTOMER, 4 Bucket Aging, B, NONE	

Receivables Billing Work Area – Create, View, Adjust and/or Print Invoices

Receivables provide robust capabilities for setting up and managing customer information and relationships. Customer information such as accounts, sites (locations or addresses), contacts, relationships, late charges, communication preferences and much more can be managed by authorized users.

Billing

Manage Customers   [Done]

Customer Type Organization ▾

◢ Search   [Advanced] Saved Search Search Using Account Details ▾
** At least one is required

** Registry ID		Primary URL
** Organization Name Computer		** Account Description
D-U-N-S Number		** Account Number
Taxpayer Identification Number		

[Search] [Reset] [Save...]

◢ Search Results

Actions ▾ View ▾ Format ▾ 📄 📋 ⊣ Wrap

Registry ID	Organization Name	D-U-N-S Number	Country	Primary Address
10060	Computer Service and Rentals	01-852-7535	US	301 E Summit Hill Dr, KNOXVILLE, IA 37915
19965	Computer Services		US	110 Community Dr, AUGUSTA, ME 04330

Columns Hidden 5

Computer Service and Rentals: Accounts

View ▾ Format ▾ 📄 ⊣ Wrap

Account Number	Account Description	Customer Class	Account Type
10060	Computer Service and Rentals		External

Columns Hidden 70

Computer Service and Rentals 10060: Sites

Actions ▾ View ▾ Format ▾ 📄 ⊣ Wrap Account Address Set All ▾ ☐ Show related contact sites

Site Number	Address	Country	To Date	Purpose	Account Address Set
1036	1400 PEACHTREE RD NE, ATLANTA, GA 30309	United States		Ship to	Customer Site Set
1035	301 E Summit Hill Dr, KNOXVILLE, IA 37915	United States		Bill to, Ship to	Customer Site Set
1099	International House, Stanley Boulevard, Hamilton Int'l Technology Park, GLASGOW, Strathclyde, G72 0BN, UNITED KINGDOM	United Kingdom		Bill to, Ship to	Customer Site Set
1100	40 Quai Rive Neuve, 13007 MARSEILLE, FRANCE	France		Bill to, Ship to	Customer Site Set
15141	CHINA, 200062 SHANGHAI SHI, Shanghai, HK Road,, Chang Ning Qu	China		Bill to, Ship to	Customer Site Set
253933	JAPAN, 1500002, Tokyo, SHIBUYA-KU, SHIBUYA, Shibuya-ku, Shibuya 1-2-3	Japan		Bill to, Ship to	Customer Site Set

Address date range: Current

Manage Customers page – Search for customers and view and/or update customer information

SmartReceipts

- Correctly match receipts to invoices based upon system generated recommendations that include exception handling.
- Reduce the number of future manual receipt applications by tracking metrics related to why the system could not automatically apply the receipt.

Excel-based Receipt Entry

- Quickly create and update customer receipts and increase users' ability to process payments and remittance data.
- Leverage the inherent Excel functionality, such as copy and paste and send spreadsheets to reviewers and approvers.

Mass Revenue Adjustments

- Quickly locate and adjust multiple revenue transactions and select multiple lines for scheduling and contingency updates.
- Perform basic or sophisticated searches using flexible search criteria.

Receivables to General Ledger Reconciliation

- Quickly reconcile receivables to the general ledger to close your books faster.
- Ensure receivables activity is properly captured and reflected in the financial results.
- Quickly investigate differences in balances with drilldowns.

Projects Billing Integration

- Automate the flow of sending project billing and revenue information from Project Billing to Fusion Receivables with the out-of-the-box integration.
- Reduce errors that usually occur with separate systems.

Fusion Financials – Cash Management

Fusion Financials Cash Management automates the reconciliation of cash and payments made by a customer via a bank reconciliation process.

Bank Statements and Reconciliation Work Area

- Eliminate time-consuming searches and navigation to multiple pages by accessing bank statement and reconciliation processing from a single page.
- Proactively address errors and warnings with automatic alerts and one-click navigation to relevant bank statement lines and details.

Standard Bank Connectivity

- Efficiently manage multiple bank accounts and reduce IT costs with native support for ISO 20022 standardized XML messaging, SWIFTMT940, BAI2, EDIFACT, and FINSTA.

Intelligent Match Suggestions

- Save time when manually matching unreconciled bank statement lines with system-suggested potential matches.

Auto-Reconciliation

- Automate bank statement reconciliation with flexible matching rules and multiple passes during automatic reconciliation.

Fusion Financials – Assets

Assets, part of Oracle Financials Cloud, automate asset management and simplifies fixed asset accounting tasks. Assets provide visibility into all of your organizational assets, both capitalized and non-capitalized assets. It allows you to capture financial information, asset details, asset assignments, attachments, and other information concerning your assets. Standard management tasks, such as asset additions, asset transfers, disposals, reclassifications, financial adjustments, and legacy data conversions can be streamlined with automated business flows. Standard accounting, operational, and registry reports are available for ease of reconciliation and analysis.

Financial Transactions

Adding Assets

Assets Dashboard

- Manage assets from a single location, such as monitoring incoming asset source lines from multiple systems (Fusion Projects, Payables, and third-party systems), monitoring asset books, running depreciation, and closing the period.
- Balance the workload by assigning asset lines to preparers.
- Increase productivity by exporting asset source lines to Excel to update large volumes of asset data.

Draft Asset Acquisitions

- Quickly add assets with limited information and save them as a draft to make sure you keep track of all assets and eliminate paper trails.
- Complete asset information from a central page to prevent period close delays.

Draft Asset Retirements

- Quickly add retirements with minimal information until complete information is available to track retirements and eliminate paper trails.
- Complete asset retirements from a central page to prevent period close delays.

Fusion – Expenses

Oracle Fusion Expenses is a complete solution for expense management that gives financial managers the detailed information they need and employees the easy data entry options they want. The online and spreadsheet entry options along with mobile entry and approvals reduce administrative headaches while still capturing essential data for effective cost management.

Oracle Fusion Expenses provides your organization with the tools to effectively manage the travel and expense process. With flexible payment options, versatile data entry methods, and personalizable user preferences, Oracle Fusion Expenses lets you submit, approve, process, and pay expense reports quickly while enforcing transparent, tight controls throughout your expense management process.

Employees can enter and submit expense reports quickly and easily using integrated corporate card transactions along with cash expenses. Pre-populating reports with these transactions makes expense entry faster, increases data accuracy, and reduces opportunities for fraud.

After expense reports are submitted, users can also withdraw submitted expense reports to make corrections and resubmit the correct report for approval. To support the need for entry on behalf of others, authorized delegates can enter expense reports for employees or get approval authority for a specified time or even indefinitely.

To adapt to the emerging ways in which mobile users work, Oracle offers another entry method for expense capture while on the go. Fusion Mobile Expenses is a comprehensive solution that supports common features such as photo capture of receipts, voice capture to record expenses, as well as multi-currency and location based on your GPS location. Other innovative features use your contacts and calendar on your smartphone to select attendees for a meal or other expense while capturing the receipt on the spot. No more paper receipts to track; no more

sticky notes to remind you when you've paid in cash. It's all in your smartphone so you can easily sync with Oracle Fusion Expenses for expense reporting.

By automating entry, expense reports will be submitted more frequently and your organization can receive earned corporate rebates. Itemizing hotel bills and taxes gives your organization the granular data needed for detailed spend analysis.

Oracle Fusion Expenses integrates directly with Oracle Automated Invoice Processing for digital receipt management for expense reporting. These digital receipts can also be stored centrally for easy retrieval and review by managers and auditors.

Not only can employees submit digital images for faster reimbursement, it also gives your organization the flexibility to use a single digital solution across multiple business functions.

Fusion – Purchasing

Oracle Fusion Purchasing enables you to automate purchasing transactions and provides a robust work area for buying professionals to manage exceptions. You can execute routine transactions without manual intervention, increase productivity, and enforce compliance at every step. You can leverage supplier and agreement controls to automate purchase order creation from requisitions and communicate purchase orders to suppliers. This allows you to spend less time processing paper and spend more time discovering and exploiting new savings opportunities.

Oracle Purchasing also enables you to protect business interests by enforcing negotiated pricing and workflow approvals. It generates purchase orders that automatically use negotiated pricing and terms from supplier agreements. And embedded order and agreement approval rules close compliance gaps while simplifying exception management. So you can be confident that you are maximizing efficiency and getting the right price without compliance gaps.

Procurement departments do not operate in isolation. By definition they operate as part of a business and supplier ecosystem that is subject to constant change. That is why Oracle Purchasing provides a broad set of capabilities to help you adapt to change. First, it sets the foundation for well-controlled change management by letting you define the scope and scale of

acceptable change requests. This helps you to reduce off-line communication with requestors and suppliers while cutting the chances of change requests falling through the cracks. Second, Oracle Purchasing allows you to differentiate between minor administrative changes and those major revisions that should be communicated to a supplier. This helps you to eliminate supplier confusion and the risk of duplicate orders. Finally, Oracle Purchasing maintains a comprehensive document history that gives you full visibility of what changes were made, when they occurred, and who made the changes.
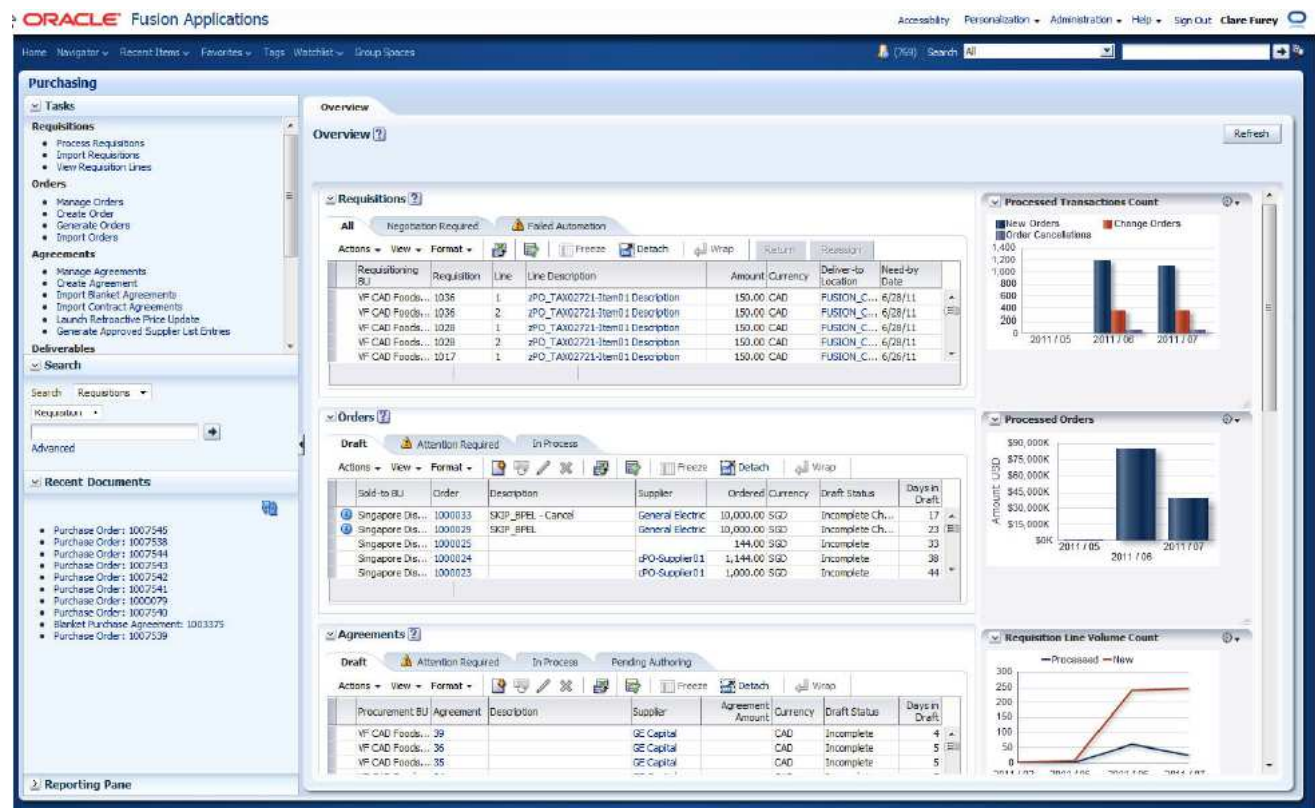
Key Features:

- Support for centralized, decentralized and hybrid procurement organizations.
- Buyer work area.
- Center-driven procurement.
- Multi-currency, multi-language support.
- Global agreements.
- Streamlined order processing and changed management.
- Control approvals by amount, business unit, account segment, item, category, and location.

Key Benefits:

- Streamline procurement processes.
- Enforce procurement policies.
- Improve supply base management.
- Manage exceptions.
- Improve visibility.

Fusion Self-Service Procurement

An integral part of Oracle's Fusion Procurement suite, Oracle Fusion Self-Service Procurement provides a user-friendly approach to managing employee requests goods and services. Oracle Fusion Self-Service Procurement provides the best capabilities of an e-commerce web site with the tools to control spend. This increases the level of satisfaction for your employees, reduces your support cost, and ensures the highest level of compliance.
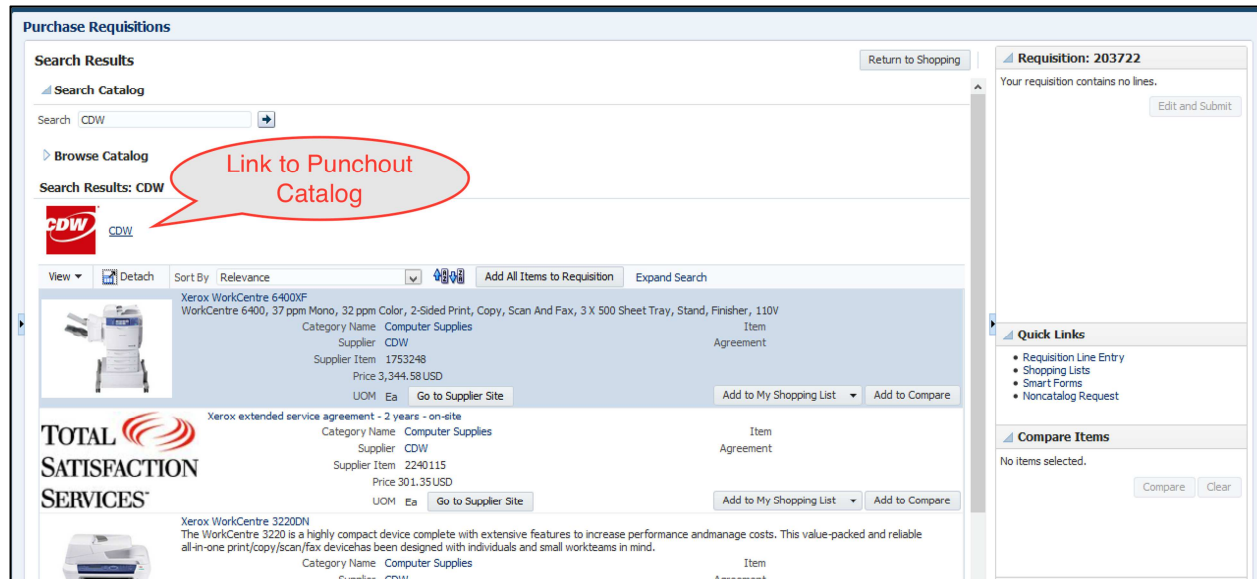

Oracle Self-Service Procurement fully supports punch-out as well as searching across supplier punch-out items locally. A punch-out catalog consists of items that the supplier maintains. The user clicks a link to the external supplier site from Self Service Procurement and adds items from the external site to the user's requisition. The user can then go through the normal checkout and approval processes during a normal requisition to include budget checking and encumbrance reservations. Suppliers are notified of the purchase once a purchase order is created.

*Oracle Self-Service Procurement Punch-out Catalog*

Key Features:

- Consumer user experience.
- Interactive help and training.
- Best in class catalog management.
- Requester analytics.
- Flexible accounting rules.
- Support for notes and attachments.
- Smart Forms

Fusion – Supplier Qualification Management Cloud

Today's modern procurement organizations struggle with gathering and organizing supplier information in a manner the best supports the overall business objectives. In addition to determining a supplier's basic capabilities to deliver goods and services, you are faced with a growing list of often competing objectives such as evaluating financial stability and risk of supply disruptions, monitoring environmental qualifications and green initiatives, and tracking various compliance and regulatory requirements.

Oracle Supplier Qualification Management Cloud, an integral part of the Oracle Procurement Cloud solution, provides a complete solution for managing your suppliers' qualifications and capabilities, including monitoring compliance with your business policies, requirements, and storing any supporting documentation—and it's available on Oracle's leading cloud platform
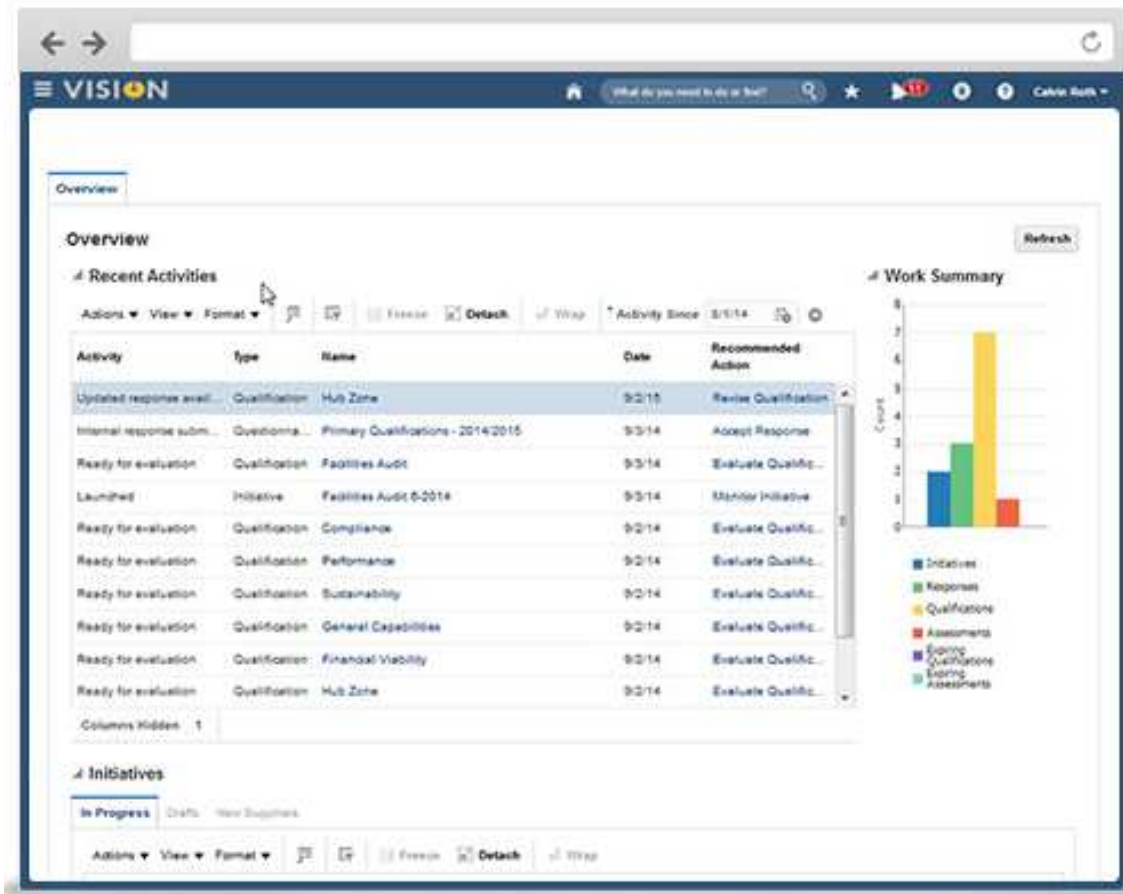
Streamline the Collection and Monitoring of Supplier Data

Oracle Supplier Qualification Management Cloud allows you to build questionnaires to gather supplier information that is critical to your business. These on-line surveys can capture information from suppliers directly as well as from internal stakeholders. The questionnaires support conditional questions and question response types such as a multiple-selection list. You can organize related questions into qualification areas and then assign specific outcomes to your suppliers after evaluating the information you receive. These qualifications have an effective period, and as the expiration date approaches, the solution automatically alerts you so you can initiate timely renewals and re-qualifications.

Once you have defined and organized the information you need, you can search for particular suppliers to qualify. For example, you can find suppliers that provide specific goods or services or that claim to meet certain business classification such as minority owned, or hub-zone—and then send them the appropriate questionnaire to gather the required supporting information.

You can assess each supplier as a whole or assign different qualifications to particular supplier sites. After launching an initiative to qualify a group of suppliers or supplier sites, you can monitor its progress over time. As suppliers submit responses, you can either accept or return them to the supplier for clarification or correction. When you have all the information, you can evaluate it to determine the results. The solution allows your evaluation team to collaborate on supplier information using integrated tools from the Oracle Social Network (OSN.)

Leverage Supplier Qualifications to Improve Sourcing

Oracle Supplier Qualification Management Cloud keeps the latest supplier qualification information at your fingertips and helps you determine the status of all assigned qualifications. The solution also tracks the history of supplier responses so you can monitor changes over time. In addition, when initiating a sourcing event using the Oracle Sourcing Cloud solution, you can utilize supplier qualification information to help you build your supplier invitation list. This ensures you avoid unnecessary risks by selecting the suppliers that meet your business qualifications.

Fusion Procurement Contracts

Oracle Fusion Procurement Contracts helps you create quality contracts faster and reduce risk with consistent enterprise standards, policies that govern their use, and flexible tools. You can boost contract quality by ensuring that your contract creators adhere to established contracting policies. You can use flexible approval rules to ensure that every contract gets the right amount of review. Oracle Fusion Procurement Contracts expedites the contracting process by automating these rules and policies, enabling your contract authors and legal department to focus energy on higher-value and higher-risk areas while streamlining routine agreements.
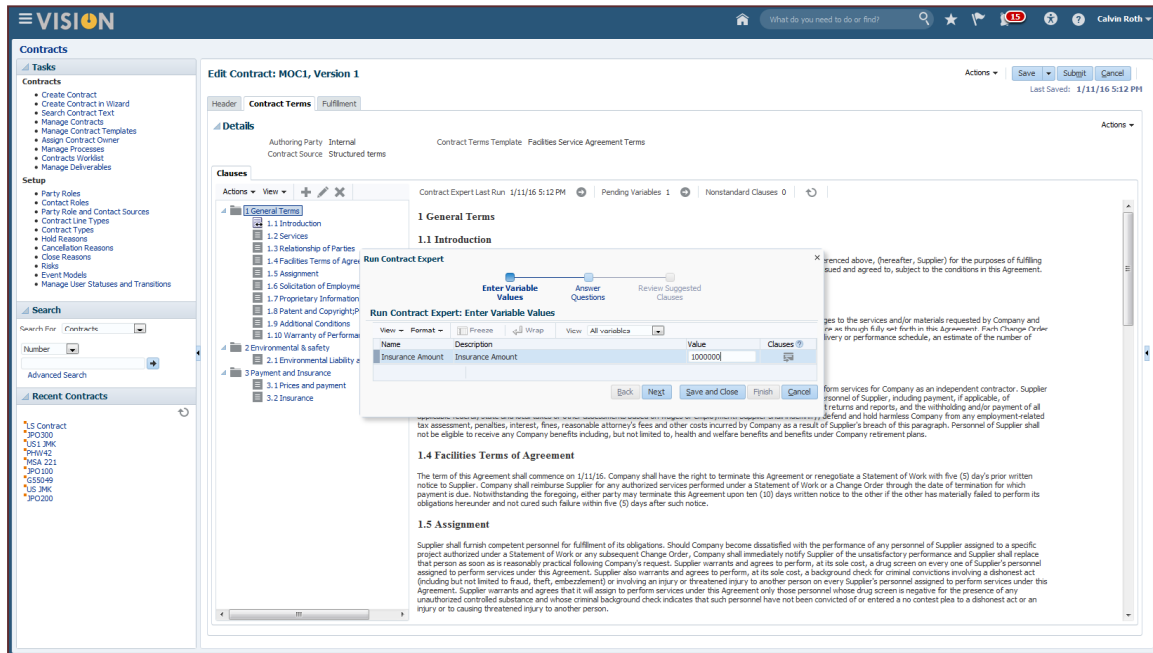
Oracle Fusion Procurement Contracts allows you execute best practices consistently across all of your contracting activity by establishing a library of standard contract terms and preapproved templates. Regional administrators can tailor standards for local regulations and translate them to a local language. Templates also provide consistent style and layout. Completed contracts may be output in PDF, hardcopy, or Microsoft Word format for consistent printing or email transmission.
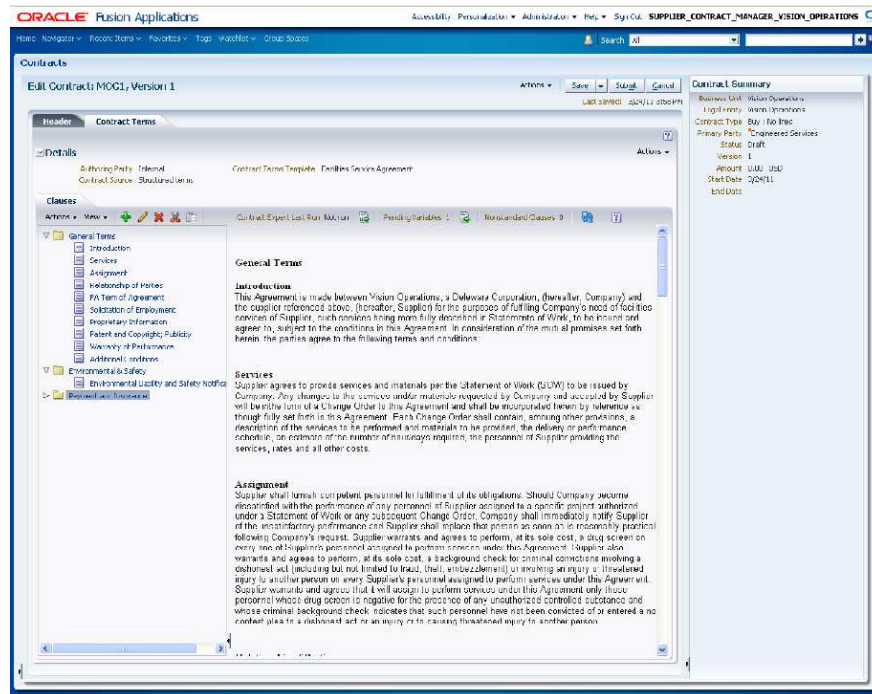
Key Features:

- Enterprise contract management.
- Guided procurement contract creation.
- Drag and drop contract authoring.
- Deliverable tracking.
- Microsoft Word collaboration.
- Contract deviations management.

Key Benefits:

- Streamline contract creation.
- Gain visibility into agreements.
- Ensure policy compliance.
- Reduce risk.
- Shorten cycle-times.

Fusion – Sourcing

Oracle Sourcing is an electronic solicitation management application for both buyers and suppliers. It allows the buyers to create, manage, and publish their solicitations so that suppliers can view them electronically and respond online. It supports various types of solicitations including RFI (Request for Information), RFQ (Request for Quote), RFP (Request for Proposal), and ITB (Invitation to Bid). Buyers can create solicitations to include:

- Terms and conditions;
- Suppliers based on commodity codes; and

- Requirements, or questions, which can be weighted and scored.

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ORACLE SOURCING EXAMPLES

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Key Features:

- Negotiation planning with sourcing calendar, recent activities and recommended actions
- Guided negotiation creation with reusable negotiation styles and templates
- Online supplier negotiations

- Collaboration with key stakeholders
- Consolidated view of sourcing activities for buyers and suppliers
- Spreadsheet support for supplier responses and award analysis
- Award analysis

Key Benefits:

- Increase value from sourcing
- Enhance negotiation strategies and improve results
- Streamline supplier negotiations
- Drive competitive behavior from suppliers
- Minimize training and ongoing support

Fusion – Supplier Portal

An integral part of Oracle Fusion Procurement, Oracle Fusion Supplier Portal improves the way you interact and collaborate with suppliers. This dynamic, secure solution provides superior supplier and performance management. Oracle Fusion Supplier Portal is the next generation application for enabling smarter supplier interactions. It is a browser-based, supplier self-service solution that brings a holistic approach to supplier management by removing communication barriers between you and your suppliers.

With Oracle Fusion Supplier Portal, your suppliers gain access to a secure, integrated work area that provides full visibility to transactions, offers closed loop collaboration, and enables electronic invoicing. Instead of struggling with disparate systems, faxes, emails, or voice messages, suppliers can access a secure work area that provides a complete summary of all transactions that require attention. With just a few clicks, suppliers get the most current status of negotiations, agreements, purchase orders, advance shipment notifications, and invoices. By

providing instant access to the most current information a, you can enable them to better serve your business.

Suppliers can be quickly on-boarded through a simple online registration process. And once they are active, suppliers can easily manage their contact information to ensure that you have up to date and accurate information. Suppliers can also manage their business classifications during registration. This gives you easy access to supplier diversity information which is critical to compliance and reporting.

ONLINE REGISTRATION PROCESS

Key Features:

- Web based supplier self-service
- Consolidated supplier work area
- Supplier agreement collaboration
- Supplier change order management
- Electronic invoice presentment
- Embedded learning
- Information driven user experience

Key Benefits:

- Improve communications with suppliers
- Deliver best in class supplier collaboration
- Easy supplier setup and support
- Reduce errors and inquiries
- Faster issue resolution

Fusion – Project Financials Cloud Service

Project Financial Management applications in the Oracle Project Portfolio Management Cloud Service enable you to plan, organize, and manage activities, resources, cost, billing, and revenue to bring about the successful completion of specific project goals and objectives.

The following table describes the Project Financial Management applications available on cloud.

Application	Description
Project Foundation	Includes common components that are shared across Oracle Fusion Project Portfolio Management. Includes the basic project plan structure and components such as resource breakdown structures, rate schedules, pricing, burdening, and cross-charge processing.
Project Control	Provides full-function project planning, progress management, as well as budgeting and forecasting.
Project Costing	Captures and processes commitments and costs from Oracle Fusion Applications and third-party applications.
Project Billing	Accelerates invoice processing while reducing billing errors through a functionally rich work area offering visibility into formatted invoices with estimated taxes. Embedded analytics for contract revenue, invoice, profitability, and margin give insight into potential contract and payment problems.
Project Performance Reporting	Helps project-driven organizations keep pace through project performance insight. It allows project stakeholders to receive answers to critical business questions and take action in real time, utilizing a multidimensional model to deliver the right information at the right time.

Fusion – Project Contract Billing

Oracle Fusion Project Billing and Oracle Fusion Project Contracts deliver a highly flexible approach to project contract-based billing, segregating the planning and execution of project work with a comprehensive, integrated solution providing full control over contract terms, rates and limits including when and how to recognize revenue and generate invoices.

Bill Customers Faster and Recognize Revenue Sooner

Too often project managers find that the definition and execution of their project is constrained by inflexible billing systems that place rigid constraints on the allocation of project funding. Oracle Fusion Project Billing and Contracts provide an innovative solution to comply with customer contract terms, conditions and billing requirements, allowing faster customer billing and rapid project revenue recognition.

By establishing the customer contract billing structure independently of project planning and execution, costs and revenue can be managed through the project while enforcing contractual compliance for billing purposes. By associating any project or task to any contract or line, customer billing terms and conditions can be managed in the contract, giving the freedom to plan and execute project work independently using preferred project management processes, while still using project costs and progress as input into the billing process.

Ensure Compliance for Project Contracts

Billing controls enforced by the contract ensure that billing is maximized but within the terms and conditions agreed with the customer. Contract templates simplify and accelerate the creation of customer contracts. Contract administrators can establish hard and soft limits at contract and contract line levels to control what and how much is billed to a customer. Contract limits and consumption status are highlighted for the project billing specialists and accountants as customer invoices are created and revenue is generated.

Revenue can be recognized or invoices created regardless of whether or not project costs have been accounted. Any part of an active customer contract can be amended with a date when the changes become effective, either in the future or retroactively. If a contract amendment is effective on a retroactive basis and affects prior transactions, for example with a billing rate change, transactions are automatically adjusted to reflect the new contract terms.

Recognize Project Contract Revenue Accurately

Revenue recognition compliance is critical to project-centric businesses, and project contract revenue can be recognized as needed in line with financial accounting regulations, independently of how customers are billed.
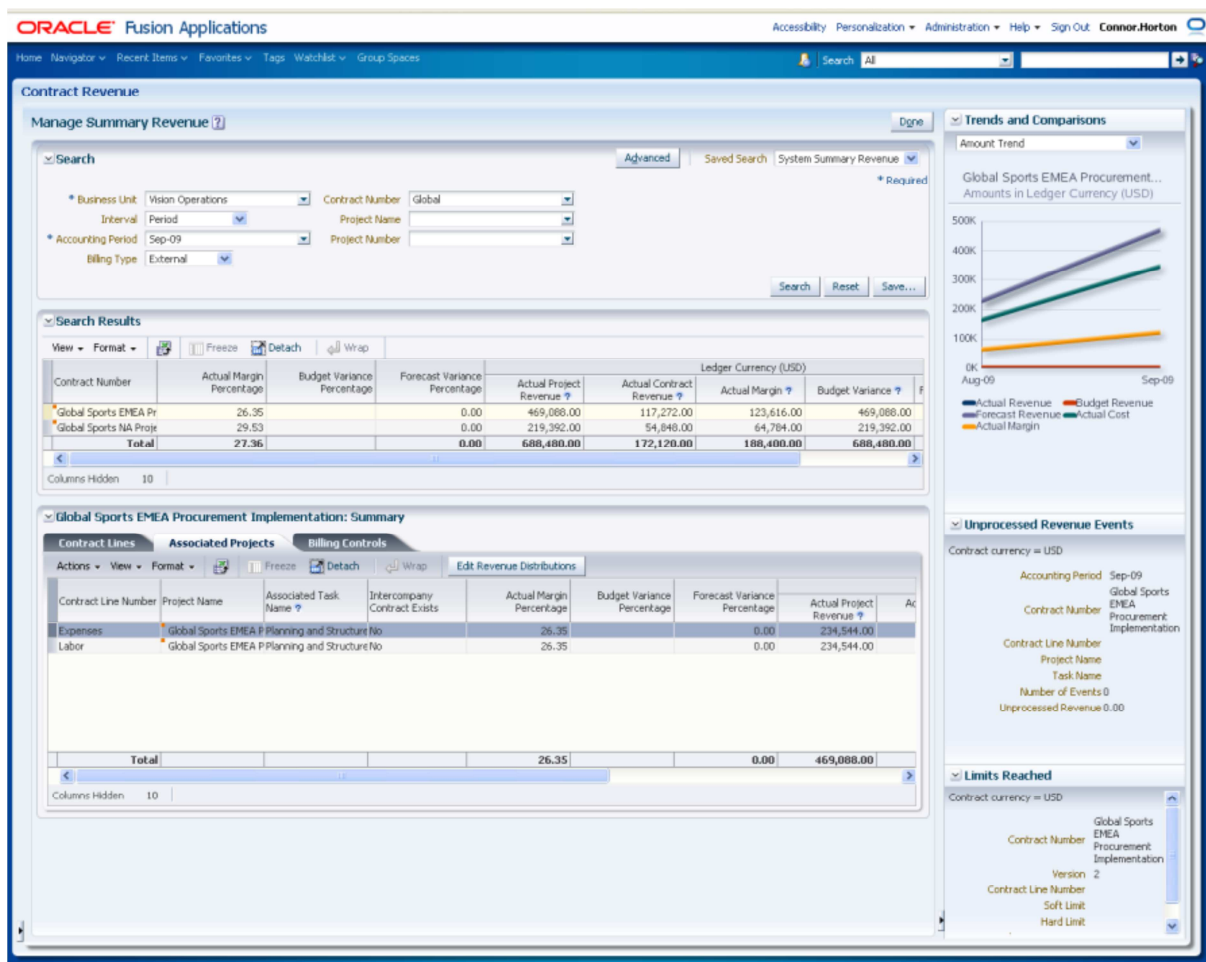
Project contract revenue is generated automatically for the scope of work according to the contract terms, whether it is external, inter-project, or intercompany revenue.

Real-time business intelligence enables graphical comparison of planned and actual revenue by contract and by project, as well as analysis of revenue trends, allowing project accountants to quickly drill down to the transactions to investigate any discrepancies. At any point in the billing and revenue processes, key information about related contracts and projects are available with a single click, without having to navigate away from the page.

Fusion – Grants Accounting

Grants Management at Your Fingertips

Oracle Fusion Grants Management allows you to have complete visibility into the all aspects of your awards. Quickly visualize the current spending status and drill into funding, budget, commitment, and expenditure details, as well as all related conversations and documents all from any device, anywhere.

Build and access analytics and reports on award and sponsored project related activity using a comprehensive, user-friendly business intelligence platform. Embed analytics within transactional pages, or view as a dashboard on any screen.

Don't Compromise Your Project Management

Oracle Fusion Grants Management is built in strategic conjunction with Oracle Fusion Project Portfolio Management. This allows for uncompromised management and control of your sponsored and non-sponsored projects.

Awards are defined independently of projects, allowing for all types of sponsor specific information to be captured including; award type and purpose, owning institution and department, keywords, CFDA numbers, terms and conditions, certification requirements, and sponsor or award specific indirect cost rates.

Manage your projects efficiently and effectively utilizing the full breadth of the Oracle Project Portfolio Management Cloud. From defining and capitalizing assets, to scheduling and collaborating on project work, your project management, and accounting needs are available regardless of the source of funding for the project.

Complete Grant and Project Portfolio Management

Oracle Fusion Grants Management is delivered as part of the Fusion Project Portfolio Management family of solutions, which are fully integrated with other Fusion applications. Oracle Fusion Applications are completely open, standards-based enterprise applications that can be easily integrated into a service-oriented architecture.

Oracle's solutions work together for comprehensive grant and project financial management, including budgeting, cost management, billing and accounting, so you can reduce processing time, eliminate integration costs and close the books faster, leveraging the power of a single source of grant and project truth.

Additionally, when combined with project execution solutions including Oracle Fusion Project Management, Oracle Fusion Project Resource Management, and Oracle Fusion Task Management, Oracle Fusion Project Costing delivers a powerful best-in-class business flow across the full project lifecycle.

Oracle Fusion Grants Management dramatically improves the way grant funded organizations and professionals work, for improved productivity and project delivery success.

Key Features:

- Innovative analytics that clearly portray the current spending status of each award.
- Calculate, apply, adjust, account, and invoice indirect costs at institution, department, or award specific rates.
- Prevent overspending by checking budgets at the point of entry.
- Invoice sponsors in their desired format or through a letter of credit.
- Comprehensive reporting platform to track all award funding, expenditures and other related activity.

Key Benefits:

- Decrease time staff spends on award administration.
- Faster visibility into award financial status.
- Comply with sponsor and internal control, billing and reporting requirements.
- Analyze award funding and performance.

Enterprise Planning and Budgeting Cloud Service

Oracle Planning and Budgeting Cloud Service (PBCS) is a flexible planning application based on Oracle Hyperion Planning that supports enterprise wide planning, budgeting, and forecasting in a cloud-based deployment model. Oracle Planning and Budgeting Cloud Service provides a rich Web and Microsoft Office enabled planning and modeling framework that supports driver based planning to help connect operational assumptions to financial outcomes. It supports a hierarchical planning process that encompasses both corporate finance and the lines of business within an enterprise.

Oracle's PBCS provides an advanced calculation component that equips users with approximately 250 pre-defined formulas that are commonly used to automate budgeting, planning, and forecasting. This includes standard calculation methodology for building logic and business rules for "units x rates," allocation methodology, and "increase/decrease" functionality. Hyperion Planning can be used to create unlimited calculations for predicting forecast results or verifying user input against historical trends or market benchmarks.
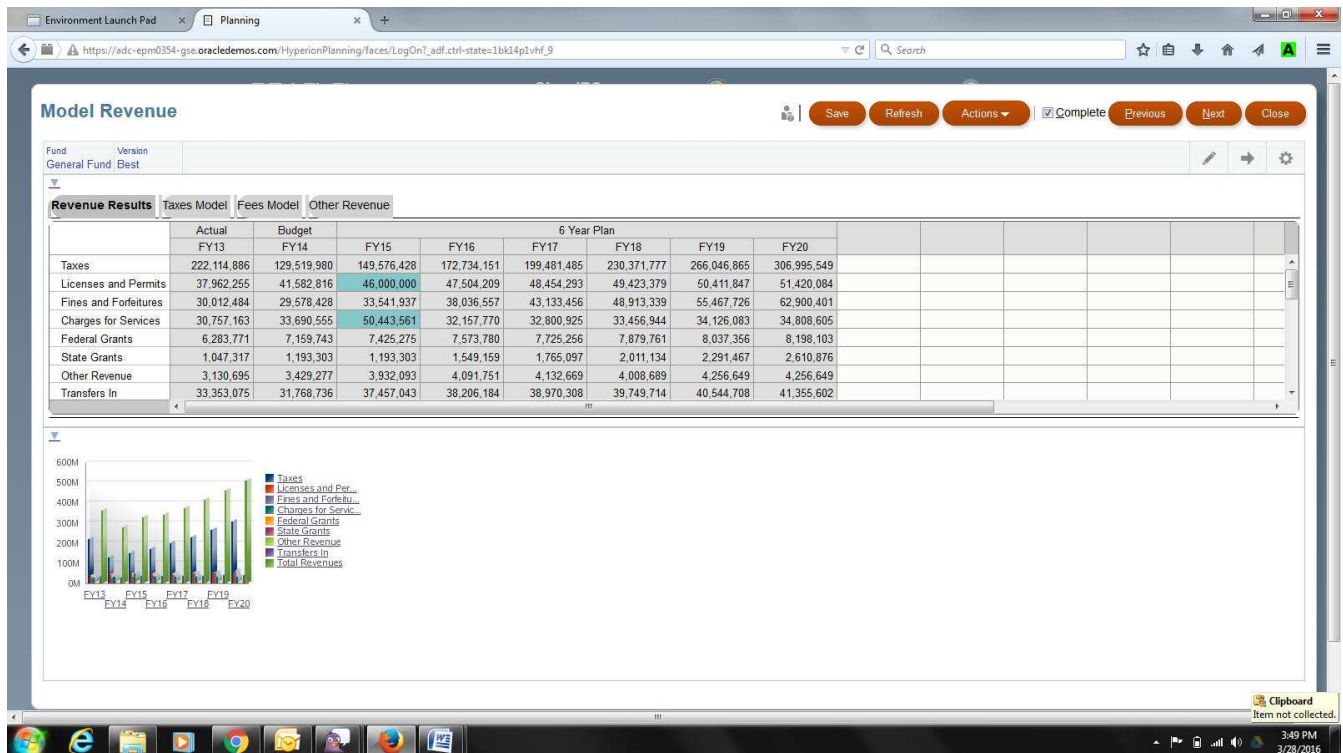
PBCS Advanced Calculation Component

With Oracle Planning and Budgeting Cloud Service, you can meet your immediate financial planning, budgeting and forecasting needs while enabling a platform for future cross-functional expansion and automated process integration.

Key Features:

- Multi-dimensional/multi user planning with a powerful business rules engine.
- Flexible workflow and plan management capabilities.
- Comprehensive Microsoft Office integration.
- Easy to use Web interface.
- Seamless creation of reports and dashboards.
- Proven and scalable architecture.
- Robust integration with ERP systems and other sources.
- Full set of administrative tools for application management.
- Cloud-based deployment model with subscription-based pricing.

Key Benefits:

- Deploy quickly with no internal IT hardware or software requirements.
- Reduce budgeting and planning cycles by weeks or months.
- Improve forecast accuracy.
- Appeal to a wider user community through an intuitive Web user interface.
- Shrink the learning curve for users by leveraging Microsoft Office products as an interface into Oracle Hyperion Planning.
- Eliminate time lag between when plans are updated and reports are refreshed.

- Reduce cost of ownership thought superior application deployment, management tools and packaged data integration.
- Lay the foundation for making the transition to Enterprise Business Planning.

Complete Planning, Budgeting and Forecasting Solution in the Cloud

Oracle Planning and Budgeting Cloud Service removes the barriers to adoption of on premise applications and makes it much easier for businesses of any size to deploy a world-class planning and budgeting solution in a matter of weeks.

The Oracle Cloud offers self-service business applications delivered on an integrated development and deployment platform with tools to rapidly extend and create new services. The Oracle Cloud is ideal for customers seeking subscription-based access to leading Oracle applications, middleware and database services, all hosted, and expertly managed by Oracle. The application services are designed for ease-of-use, enabling business users to manage the solution directly with no IT involvement.

Streamline the Enterprise-wide Planning and Budgeting Process

Planning and budgeting is a resource and time intensive process in most organizations. It tends to be dominated by manual tasks involving a multitude of spreadsheets being exchanged between cost center managers, line of business finance managers, and corporate finance personnel.

Oracle Planning and Budgeting Cloud Service streamlines the planning process in an enterprise by aligning plans created across the organization. Cost center plans can be linked to line of business plans, which in turn can be linked to the corporate level plan. The impact of changes to key plan assumptions can be evaluated instantaneously, and the revised plan can be made immediately available to all stakeholders without a time lag or risk of manual error.

Oracle Planning and Budgeting Cloud Service leverages the powerful Oracle Essbase calculation and business rules engine that can be used to express a range of business logic from simple arithmetic formulae to complex procedural multidimensional allocation rules.

Oracle Planning and Budgeting Cloud Service has guided task flow and supports both bottom-up and top-down planning processes. It has tools for budget administrators to monitor participants' progress submitting their plans and also has workflow and plan management capabilities that support the plan review and approval process.

Improve Forecast Accuracy with Predictive Planning and Rolling Forecasts

Companies today are faced with a rapidly changing business environment. Demand is very volatile, costs fluctuate, and the supplier landscape is constantly changing. These external factors require that organizations have the right capacity and skill sets within their workforce and the appropriate investments in capital and technology to stay competitive. A key requirement to stay ahead of the competition is to understand this volatility and forecast financial and operational performance accurately.

Oracle Planning and Budgeting Cloud Service provides a sophisticated predictive forecasting capability that projects future performance based on historic information. This feature enables

the validation of management forecasts and the creation of alternative scenarios. Oracle Planning and Budgeting Cloud Service provides unlimited scenario analysis for planners to assess the impact of various combinations of business assumptions on key financial outcomes. Oracle Planning and Budgeting Cloud Service also has a rolling forecast wizard which makes it simple to implement a rolling forecast process in which the forecasting time horizon rolls forwards across years with the passage of time.

Connect a Wide User Community with an Intuitive Web Interface

Oracle Planning and Budgeting Cloud Service enables business users to easily view plans and reports on the web and does not require them to have specialized computer skills. It provides a useful menu of tools to manipulate and adjust the plan through changing related data such as drivers or driver types, or through performing allocations and spreads across multiple cells within a data grid. It also guides less-frequent users step by step through the planning process using a wizard-based Task List. This reduces cycle times while ensuring that plans are complete and reliable. For more sophisticated users Oracle Planning and Budgeting Cloud Service provides powerful ad hoc analysis capabilities to facilitate quick root cause analysis.

Leverage Existing User Competencies with Microsoft Office Integration

Oracle Planning and Budgeting Cloud Service offers comprehensive integration with Microsoft Office tools such as Microsoft Outlook, Excel, Word, and PowerPoint. Users can access planning tasks and due dates within Microsoft Outlook Task List and Calendar as well as within Microsoft Excel. Users can also view planning data forms from within Microsoft Excel with the same functionality as the web based interface.

For example, they have access to the same set of menu items and toolbars on the Web and in Microsoft Excel. They can also perform drill-ups and drill-downs on rows and columns in an identical manner in both interfaces. Both interfaces also support ad hoc analysis of data where rows, column and page dimensions can be pivoted differently to create different views of the same data. Common planning actions, such as spreading and allocation, are available as context sensitive right click menus on planning data forms rendered within Microsoft Excel. Oracle Planning and Budgeting Cloud Service lets users take plans offline, and at their own convenience, change assumptions, perform calculations, analyze results, and then connect back to the central database to synchronize updates.

Additionally, users can directly integrate data from Oracle Planning and Budgeting Cloud Service into Microsoft PowerPoint and Microsoft Word. This allows the creation of highly customized documents and presentations with accurate information, and users can automatically refresh the report when the underlying data changes. The end result: reduced manual intervention, improved data integrity, and increased reporting accuracy.

Integrate Planning and Management Reporting Seamlessly

Reports and dashboards that display plan and actual data can be created in minutes and any change made to the plans in Oracle Planning and Budgeting Cloud Service are instantaneously reflected in the content of the reports and dashboards. Using the web interface users can access user-friendly dashboards, interactive analytics, and richly formatted financial reports while interacting with the planning system.

Ease Collaboration and Maintain Control with Powerful Plan Management and Workflow

Oracle Planning and Budgeting Cloud Service's powerful plan management and workflow functionality, including email notifications, alerts, and task lists, empowers users to track and communicate the progress of plans and budgets. Ownership of plans can be designated based on a specified intersection of key plan dimensions. Approval paths can be specified for each slice of the plan. When a planner "promotes" a plan for approval the system can automatically identify the next approver. Plan promotion paths can be made conditional on meeting certain criteria.

All of the above processes can also be performed in conjunction with what-if analysis and scenario testing that allows users to compare and contrast multiple scenarios prior to promoting the selected scenario for approval up the management chain.

Integration Capabilities

Oracle Planning and Budgeting Cloud Service includes integration capabilities that enable data load from legacy or third-party applications to Oracle Planning and Budgeting Cloud Service on Oracle Cloud, allowing you to import high volumes of data. Oracle Planning and Budgeting Cloud Service can also be integrated with Oracle Fusion Financials Cloud Service to enforce closed-loop processes for planning, budgeting, transacting, and measuring results.

Budgetary Control and Encumbrance Accounting

Oracle Fusion Budgetary Control and Encumbrance Accounting is a complete and integrated solution with advanced budget preparation, proactive control and monitoring of budget consumption, and robust inquiry and reporting. It enables public sector, higher education, and commercial organizations to define and manage budgets and spending with better visibility into commitments, obligations, and expenditures and comply with legal reporting requirements.

Key Features:

- Real-time spending control for procure-to-pay transactions.
- Control for accounts, projects, and resource costs.
- Spending limit overrides.
- Automatic creation and liquidation of encumbrance journals.
- Budget consumption monitor.
- Robust reporting and analysis.

Key Benefits:

- Proactively control and monitor spending.
- Increase worker productivity.
- Reduce transaction processing costs and data entry errors.
- Drive real-time insight into decision-making.
- Comply with legal transaction control and accounting standards.

Increase Productivity and Efficiency

Oracle Fusion supports multiple productivity tools that help capture transactions with greater efficiency and lower costs for resource-intensive tasks without compromising controls.

- **Role-based Dashboards Deliver Work to You:** Role-based dashboards that deliver information from multiple work areas, worklists, and watch lists serve as centralized cockpits to manage key accounting activities. They proactively monitor processes, raise exceptions that occur during processing, and push work to users. Instead of running multiple queries or identifying tasks, users simply need to log into their dashboards and work areas to see what they need to do that day. These are found throughout the Fusion suite, including Oracle Fusion Purchasing, Payables, General Ledger, and Budgetary Control.

- **Spreadsheet Integration for High Volume Data:** Oracle Fusion delivers extensive spreadsheet integration across multiple functions, allowing users to work in a familiar environment. Spreadsheets are seamlessly integrated for high volume data entry and reporting. All reports and transactional tables can be exported to Excel for further analysis and easier viewing of large amounts of data.

- **Seamless Collaboration Enables Real-Time Communication:** Oracle Social Network provides contextual, real-time communication within and across enterprises. With Oracle Social Network, you and your teams have the tools you need to collaborate quickly and efficiently, while leveraging the organization's collective expertise to make informed decisions and drive business forward. Questions, research, or disputes around transactions such as purchase orders, invoices, or journals can be addressed using Oracle Social Network conversations with the ability to load supporting documents to the conversations. The conversations are secure, auditable, searchable, and embedded in Fusion for a seamless user experience.

Enterprise Performance Reporting Cloud Service

Oracle Enterprise Performance Reporting Cloud is a purpose-built solution in the Cloud for management and narrative reporting. It provides a secure, collaborative, process-driven approach for defining, authoring, reviewing and publishing financial and management report packages for internal and external stakeholders.

Combine Data and Narrative in a Streamlined Process

Oracle Enterprise Performance Reporting Cloud Service streamlines the narrative reporting process by providing a flexible, intuitive method for creating a secured and auditable report package. Whether you are using your existing documents, a previous report package, or letting the system automatically create doclets for users, you can quickly create a report package in mere minutes and with minimal information. The system walks you through the setup to enable the phases you need for your report package. You set the due dates, add doclets, assign users to their roles (Owner, Author, Approver, Reviewer, and Viewer), and you are ready. The Report Center is the single interface for the report package owner to define, manage, monitor, and interact with the content. You can also preview content and perform reviews directly in the Report Center interface. Assigned users also work with the report center and see only the content applicable to the role they have been assigned.

Authoring can be done by downloading the doclet from the web interface or by using Oracle Smart View directly in Microsoft Word. The system supports checkout (to lock content from other users), upload (to store a working copy visible to the author), check in, and submit.

Confidently Report and Leverage Powerful Analysis Capabilities

Enterprise Performance Reporting Cloud Service uses Oracle Smart View for an integrated analysis and performance reporting experience. Smart View enables you to perform dimensional analysis against on-premises and Cloud-based EPM and BI sources. You can use formatted grid, chart, and image content. In the Microsoft Office environment, a closed loop analysis and narrative authoring capability includes an easy refresh of data. Authors can integrate EPM and BI data and reporting content directly into the doclet, and participants can access doclets. Users can move from the narrative report into the data in context to perform their own analysis using Smart View's Visualize in Excel feature.

Fusion Human Capital Management Base Cloud Service

Oracle Fusion Human Capital Management goes beyond traditional HR tasks with strategies that balance people, processes, and technology to improve workforce efficiency, effectiveness, and productivity. Built from the ground-up, Fusion HCM is developed for the Cloud or On-Premise, on the device of choice, to provide a simple user interface to deliver relevant and secure information to do their job. Global processes, interactive organizational charts, collaborative tools, predictive analytics, and productive self-service are natively delivered out-of-the-box to enable a rapid deployment of critical HR functionality.
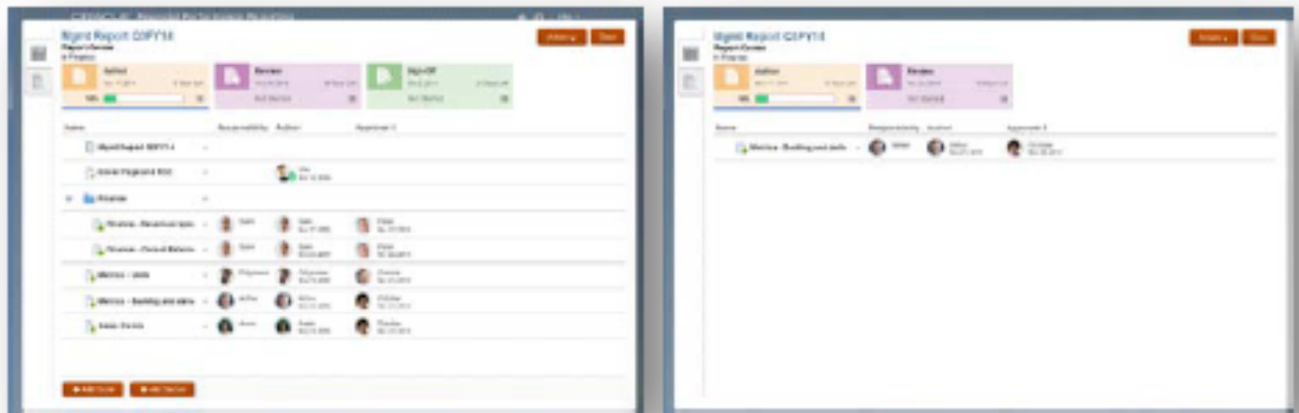
Key Features:

- Support for multiple work relationships that employees or contingent workers may have with multiple legal employers, multiple assignments, or individual contract agreements.
- Simple, modern, productive, and intelligent self-service.

- Basic position management.
- Prediction of performance and attrition at all levels of the organization.

Oracle Fusion Human Capital Management (HCM) provides users with information they want, allows them to take action in context of meaningful business data and understand the predicted impact of those actions. Oracle Fusion HCM provides simple, intelligent navigation and allows simple completion of complex workforce processes that are easily configured to manage everything from multi-thousand-person global organizations to small businesses.

Oracle Fusion HCM delivers seamless management of employees, contingent workers, and other persons across the enterprise that may have simple or complex work relationships with the organization.
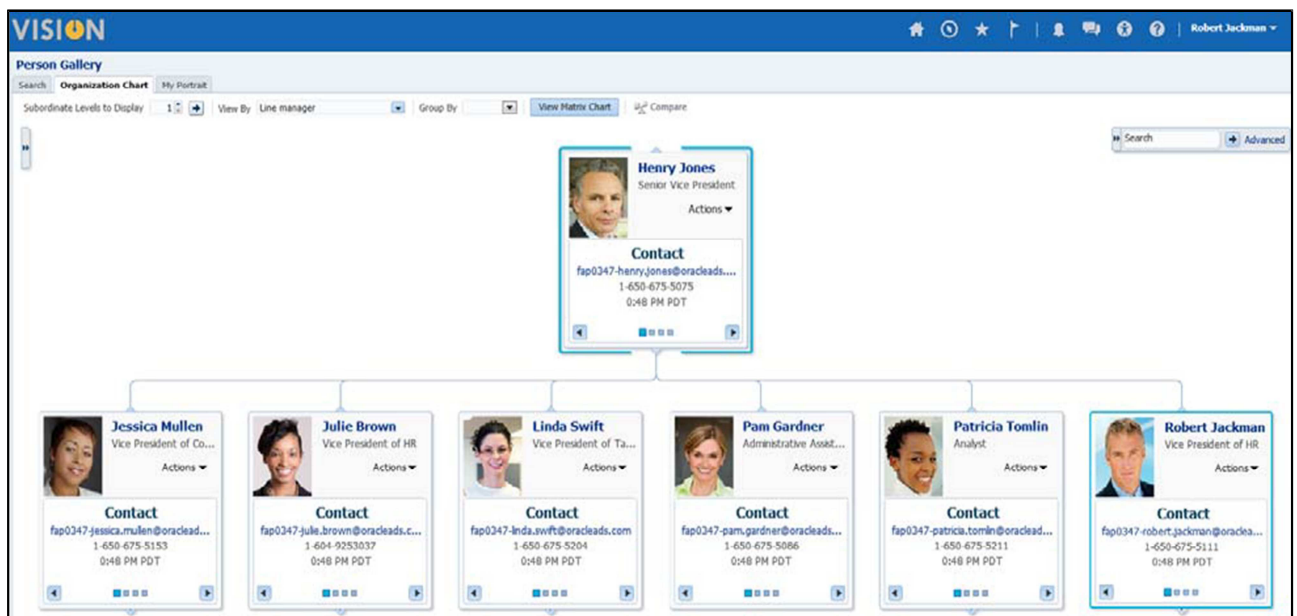
Fusion Human Capital Management Base Cloud Service also includes

- **Oracle Fusion Network at Work** provides an industry leading collaborative framework that allows workers to build their own internal social network and connect with other domain experts and colleagues with similar interests. This helps employees in getting public recognition by advertising their skillsets and experience to build a positive image and seek better opportunities, and it also allows managers to better understand their workforce and source skills to the right jobs.
- **Oracle Fusion Workforce Directory Management's** graphical organizational chart provides an integrated view of all information related to an employee with an extremely user-friendly interface. A powerful keyword search provides access to a 360-degree view of the employee and provides both personal (name, address, contact details etc.) and professional details (supervisor, department, role, competency etc.).
- **Oracle Fusion Absence Management** is a highly configurable rules-based application that enables organizations to efficiently manage employee absenteeism globally and locally. Implement your policies and rules consistently while you streamline your absence process

and administrative framework. Absence Management provides you the ability to reduce effects associated with absenteeism such as cost, risks, and productivity.

- **Oracle Fusion Workforce Predictions** uses indicators, current and historical, to predict performance and attrition, determine corrective action through "what if" scenario modeling, and provide the ability to implement that corrective action. For example, a top performer might be predicted to have a high likelihood of attrition or become a poor performer because of too many hours worked while not taking enough vacation time and the last pay increase given was lower than what their peers received.

Benefits Cloud Service

Oracle Fusion Benefits (Benefits) is a global, rules-based benefits application that enables organizations to manage and deliver benefits programs to meet their mission, objectives, and strategic alignment to the organization. Benefits is a completely configurable and flexible global product that enables organizations to successfully continue to evolve and adapt to the unique needs of their workforce and is an integral part of any total compensation package.

Benefits can deliver traditional 'one-size fits all' plans all the way to highly complex plans that selectively target different segments of the workforce with different benefit packages. It supports the cafeteria style of choosing benefits along with a 'flex credits' model if required. Delivered employee self-service capabilities present the user with an intuitive process that guides them through selection of eligible benefits with helpful contextual information and links to relevant information. With Oracle Benefits Cloud Service, City or Roseville can quickly design multiple programs, plans, and options with reuse of common objects, present eligible benefits and individually determine costs for each use, automatically detect and process relevant events in Human Resources, and quickly model programs and plans and use guided flows for consistency. Oracle Benefits Cloud Service also provides a one-stop-shop Service Center than can be leveraged by the Benefits Administrators.

Benefits customers can utilize an out of the box standards-based extract to seamlessly integrate through our industry leading benefits integration with any third-party benefits provider. In addition, customers can leverage the delivered Benefits Extract to integrate with third-party carriers.
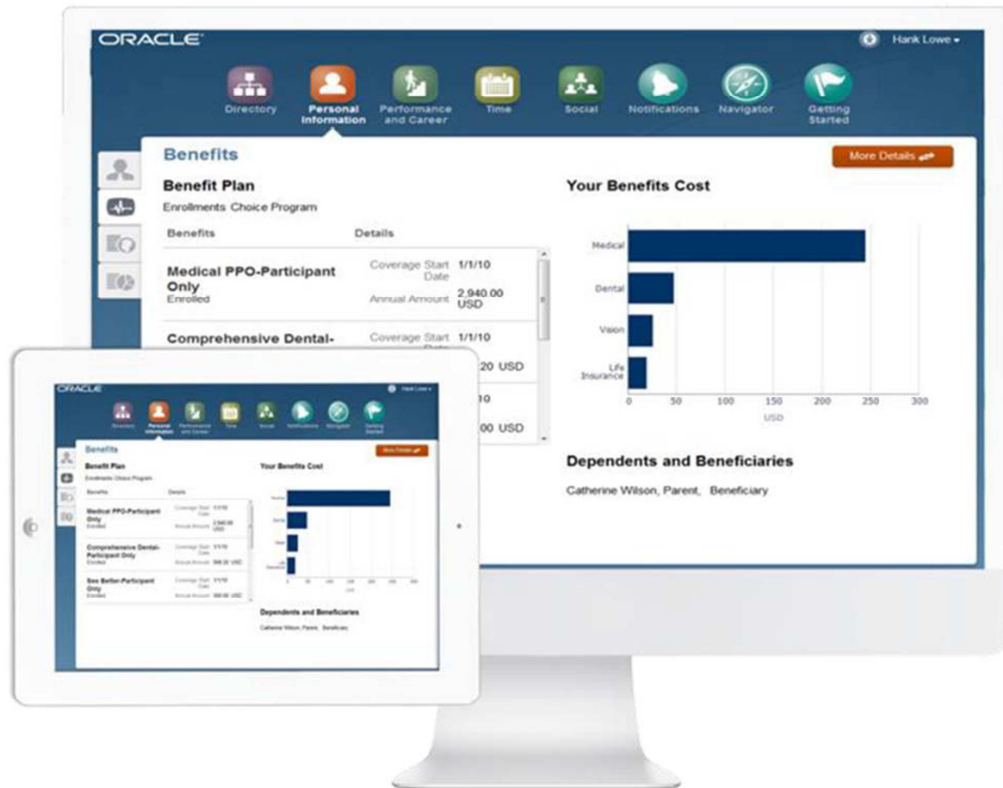
Absence Management Cloud Service

Oracle Absence Management Cloud Service is a highly configurable rules-based application that enables organizations to efficiently manage employee absenteeism. Implement City or Roseville's policies and rules consistently while you streamline your absence process and administrative framework. Absence Management provides you the ability to reduce effects associated with absenteeism such as cost, risks, and productivity.

As an integral part of the Oracle HCM Cloud Service solution, Absence Management enables organizations to create basic and complex as well as highly differentiated absence plans while providing simplified and smart absence transactions for employees, managers, and administrators.

Payroll Cloud Service

Oracle Payroll Cloud Service is a rules-based payroll management system enabling workforce cost controls that ensure the entire workforce is paid on time and according to compensation rules.

Oracle Payroll Cloud Service is fully integrated to provide easy access to financial reconciliations across the enterprise. Configuration wizards and design templates match the way you run payroll, reducing risk and costs. Oracle Payroll Cloud Service provides process flows that appear as checklists allowing users to configure payroll processing steps and assign owners and deadlines. Oracle Payroll Cloud Service also provides a Payroll Dashboard that proactively brings payroll information directly to the user in real-time.

ORACLE Fusion Applications

Home Navigator Recent Items Favorites Tags Watchlist Group Spaces

Home

Payroll Dashboard

Flows in Progress

- Quick Pay
- Bonus Semi-Monthly Flow
- New Hire Flow
- Termination Flow
- Weekly Flow

3% 3% 3%
5%
86%

View ▾ | Detach | Activity Status View | Process Status View

Flow Instance Name	Submission Date
Stacy McFadden - QuickPay	8/31/2010
Stacy McFadden - Termination	8/31/2010
Weekly: Aug 20th 2010	8/20/2010
Admin Gold Aug 15 10	8/15/2010
Gallery Gold Aug 15 10	8/15/2010
Fin Gold Aug 15 10	8/15/2010
Dev Gold Aug 15 10	8/15/2010
Fac Gold Aug 15 10	8/15/2010
IT Gold Aug 15 10	8/15/2010
Support Gold Aug 15 10	8/9/2010
Support Gold Jul 31 10	8/9/2010
Transportation Gold Aug 15 10	8/9/2010
Transportation Gold Jul 31 10	8/9/2010
Transportation Gold Sep 15 09	8/9/2010

Columns Hidden

Items Requiring Attention

Actions ▾ View ▾ | Errors(0) Warnings(0) Task(9) Approvals(0) Information(0) | Detach

Flow Name	Category	Subcategory	Due Date	Task Name
Admin Gold Jan 15 09	Doesnt matter	Doesnt matter		Review Costing of Run
Admin Gold 31 Jul 10				Review Payroll Run
New Hire: Joanna Jol				Enter Payroll Relationship Details
New Hire: Ginny Wals				Enter Payroll Relationship Details
Termination: Stacy M				Enter Payroll Relationship Details
Stacy McFadden	CALCULATE	3000_CORRECTIONS		Quick Pay
Admin Gold Sep 15 09				Review Payroll Run
Admin Gold Jul 31 10				Review Payroll Run

NOTE: All sales of Oracle Payroll Cloud Service in the United States include delivery of the required Vertex Tax Calculation Module.

Rules-Based Payroll Solution

City or Roseville's unique payroll management requirements demand the ability to configure a payroll solution without losing the benefits of a standard, supported, easily upgraded package. Payroll provides a unique, data-driven approach that enables you to define and manage your diverse payroll requirements that reflect your business policies.

Dashboard for Strategically Managing Payroll Processes

The Payroll Dashboard is delivered as a strategic tool for the Payroll Administrator, the Chief Human Resources Officer (CHRO), or even the Chief Finance Officer (CFO). These dashboards are used to proactively monitor the payroll processes that occur at any time utilizing the same tool, tactical enough to drill into any of the processes and take corrective action in the moment.

Flexible

Payroll gives users the flexibility to determine what should be included in your payroll processes rather than forcing a series of steps and reports that may not be meaningful to the organization. For example, as all payrolls are not the same, the bonus payroll process flow differs from the regular payroll process flow and they both differ from the termination payroll flows.

These tasks can also have deadlines, approvals, task owners, dependencies and once complete can set in motion another task to begin and are all configurable by the business user, not IT staff, thus improving productivity and reducing operating costs.

Complete Control over Your Processing Rules with FastFormula

Payroll gives you complete control over your processing rules and calculations, even the most complex ones. FastFormula is a powerful way to model business rules to align with your organization's needs. Payroll administrators can quickly create new FastFormulas, copy and edit existing FastFormulas, and test their results. Since FastFormula definitions are part of standard configuration, calculations are maintained during upgrades.

Automated Retroactive Processing

You can make retroactive adjustments to employees' past earnings, deductions, even costing based on changes to pay rates, benefit elections, cost account changes or other information. RetroPay automatically calculates the difference(s) from the original payment(s) to the proposed payment(s) and records the adjustment for subsequent processing.

Retro Notification will automatically detect these changes and notify you of changes that will affect pay. The payroll administrator can decide which person(s) to accept and process, and which require additional information.

Built-in Extensibility

Fusion Applications are built so that a business user can adapt the application to suit their personal or organizational needs. The key to this 'tailor-ability' lies in the usage of metadata objects and services in the heart of the application architecture. Changes and extensions to the application are stored as new layers over the delivered objects, allowing for flexibility in an 'upgrade-safe' manner.

Key Features:

- Rules-based payroll solution
- Payroll dashboard
- Payroll automation with payroll flows/ checklists
- Payroll flows and checklists with embedded analytics
- FastFormula
- Retroactive processing
- Integrated applications
- Country extensions
- Payroll Interface

Key Benefits:

- Reduction in administration, thereby lowering costs
- Drive efficiency and accuracy
- Wizards and design templates
- Payroll dashboards and checklists
- Decrease compliance risk
    - Country extensions & statutory compliance
    - Single global rules engine
    - Embedded Business Intelligence for simulation & compliance reporting

- Maintain flexibility and control
  - International HCM
  - International Payroll interfaces
  - Multi-national & multi-business unit organizations
- Business Provider Outsource (BPO) enablement

Fusion – Reporting and Business Intelligence

Analysts and managers often spend countless hours getting the right information to perform their daily tasks. This results in frustration, lost productivity, and suboptimal decisions. Oracle Fusion Transactional Business Intelligence (OTBI) delivers a flexible and easy-to-use analysis tool that helps you to gain real-time insight into transactional data, understand data pattern and to be alerted of key events and data anomalies. With robust ad hoc reporting, role-based dashboards, data visualization and self-service information delivery, Oracle Fusion Transactional Business Intelligence (OTBI) puts reporting in the hands of business users.

Reporting Need	Solution
Professional quality, boardroom ready financial statements with live drilldowns to source transactions. Exception based account monitoring with multi-dimensional analysis	Financial Reporting Center
Spreadsheet-based financial reporting and ad hoc queries with multi-dimensional analysis, pivoting, and drilldown	SmartView
High volume operational reporting	BI Publisher
Easy to use ad hoc queries of transactions with live drilldowns to transactions	Oracle Transactional Business Intelligence (OTBI)
KPIs, metrics, and highly summarized queries from a data warehouse	OBIA
Decision support embedded directly within the context of a transaction	Embedded intelligence.

Real Time Workforce Insight

Getting meaningful information out of a transaction system often requires a report request to IT department. Even if this information is in your systems, it is often difficult to retrieve, not available when you need it and in a format that gives you little intelligence. Oracle Transactional Business Intelligence (OTBI) provides real-time insight into Fusion business processes without data latency.

When an employee is hired in Fusion HCM, this headcount instantly appears in reporting. Instead of exposing the complexity of data structure to business users, Oracle Transactional Business Intelligence (OTBI) organizes 9000+ reportable data objects into functional subject areas that a business user can easily relate to. Reports are executed real time against the Fusion transactional schema supported by a layer of view objects. When data is updated in Fusion, reports and dashboards are automatically refreshed at run time.

A Robust and Easy-to-Use Reporting and Analytics Tool

Oracle Transactional Business Intelligence (OTBI) is built on the power of Oracle's industry-leading business intelligence tool Oracle Business Intelligence Enterprise Edition (OBIEE). Traditional ad hoc reporting tools require a user to have an understanding of the data objects in the database. In Oracle Transactional Business Intelligence (OTBI), instead of constructing a SQL query, you can simply drag and drop selected data from subject areas and use different graphical views to interactively explore or visualize the data. You can filter on data, drill on hierarchies, enable action links, compose a dashboard, schedule a report or dashboard for delivery, and export data or reports to Excel, PowerPoint or other formats.

You can also use BI Publisher to create pixel-perfect fixed-format reports. You can easily embed an Oracle Transactional Business Intelligence (OTBI) report or dashboard in a Fusion page through Personalization. A reporting wizard (BI Composer) is available to guide casual business users through a few simple steps to run, edit, or create reports in Fusion applications.

Seamless Integration with Fusion Applications

Oracle Transactional Business Intelligence (OTBI) is fully integrated with Fusion and requires no additional system or security configuration. Oracle Transactional Business Intelligence (OTBI) is ready for use once Fusion is provisioned and data is available for reporting. Oracle Transactional Roc (OTBI) inherits Fusion user roles and security profiles. What OTBI subject areas you can access to create analyses is determined by your Fusion user role. When you run an OTBI analysis, what data you can see is automatically filtered based on your security profile.

Support Fusion Application Extensibility

Fusion Applications are designed for extensibility so that you can adapt the application to suit your organizational needs. The key to Fusion application extensibility lies in the usage of metadata objects. You can change or extend the delivered object metadata in an upgrade-safe manner. Fusion object metadata extensibility is also supported in Oracle Transactional Business Intelligence (OTBI). Oracle Transactional Business Intelligence (OTBI) is integrated with Fusion flex field configuration. At the time of registering a flex field in Fusion, your administrator can enable a flex segment for BI reporting. The BI Extender process then extends all BI-enabled flex fields to Oracle Transactional Business Intelligence (OTBI) subject areas for reporting.

Oracle Transactional Business Intelligence (OTBI) synchronizes column labels with Fusion Application metadata store. When your rename a column label in Fusion, you will also see the new column label reflected in reporting.