Oracle Enterprise Performance Management Cloud

Roadmap and Strategy

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EPM Today

- Reasonable adoption within Finance at larger organizations
- Spreadsheets still dominate outside Finance
- Low EPM adoption by mid-size divisions & organizations
- Cloud is a key enabler of broader EPM adoption
- Hybrid on-premise & cloud deployments pose new challenges
- Alignment across LOB, divisional and corporate EPM efforts is a priority

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What Organizations Need….

- EPM for every function, not just Finance
- Easy adoption and Rapid value
- Flexibility across On-premise & Cloud

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How Do We Get There?

EMPOWER EVERY FUNCTION WITH EPM

ENABLE ADOPTION AND VALUE WITH CLOUD

PROVIDE FLEXIBLE CHOICES: ON-PREMISES & CLOUD

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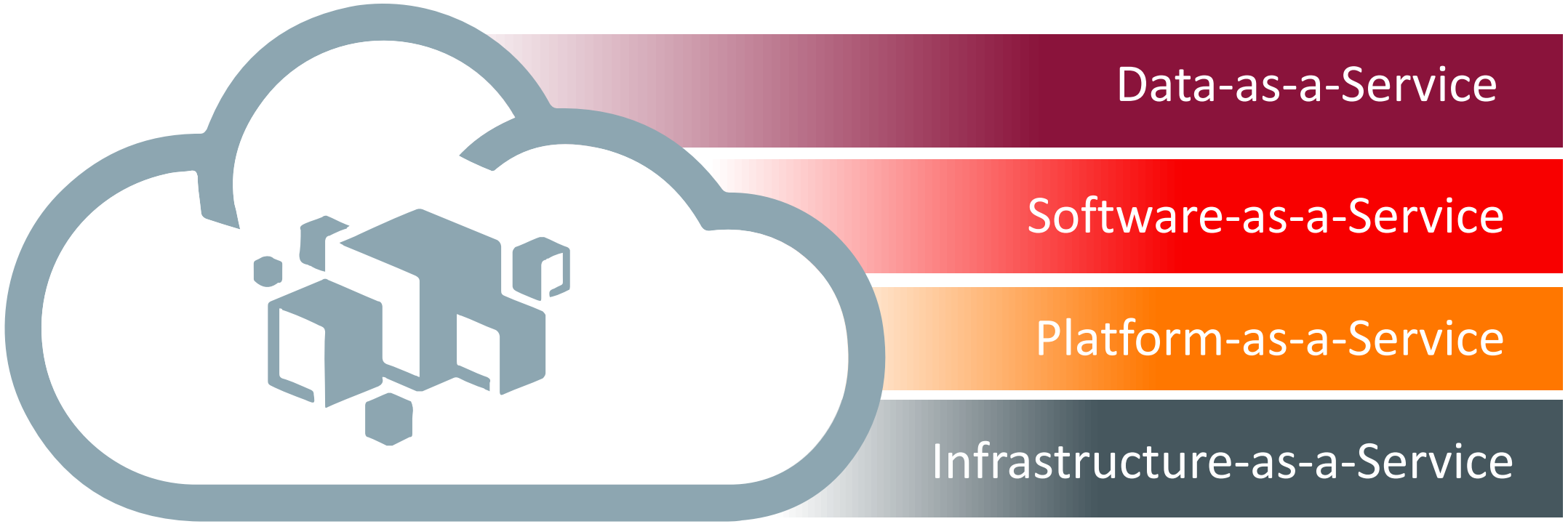
Oracle Cloud

A Complete Cloud for Your Entire Business



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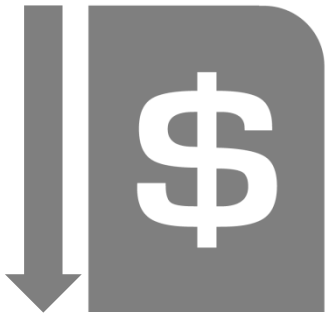
Why is the Cloud so Vital?

Faster Innovation

- Faster pace to product innovation
- Modern, global platform
- Shorter upgrade cycle

State of the Art Analytics

- Best-practice analytical content
- User experience-focused design
- Seamless integration



Lower Cost

- Reduced infrastructure cost
- Reduced IT maintenance cost
- Reduced customization and upgrade cost

Lower Risk

- Reduced administrative burden
- Guaranteed system availability
- Scalable platform for future expansion

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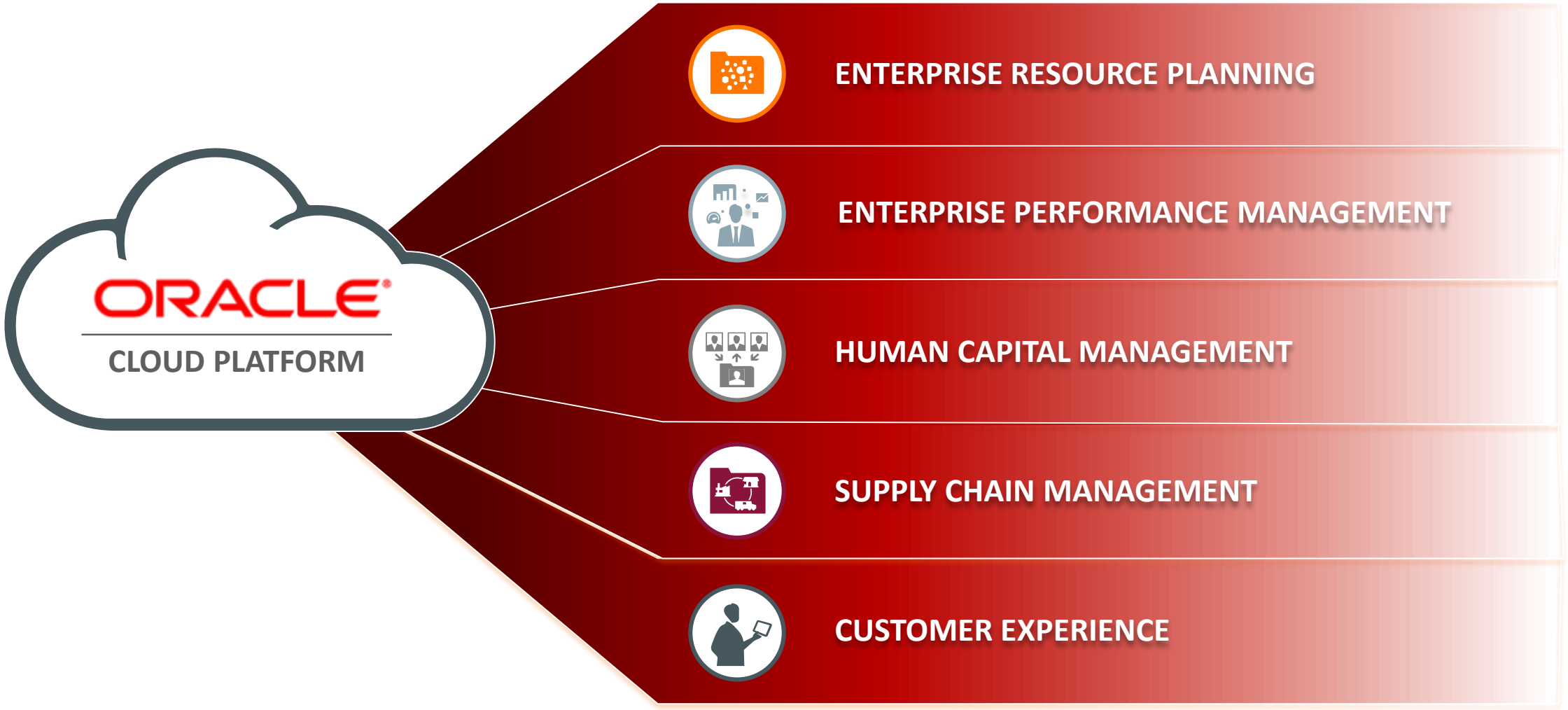
ORACLE CLOUD APPLICATIONS



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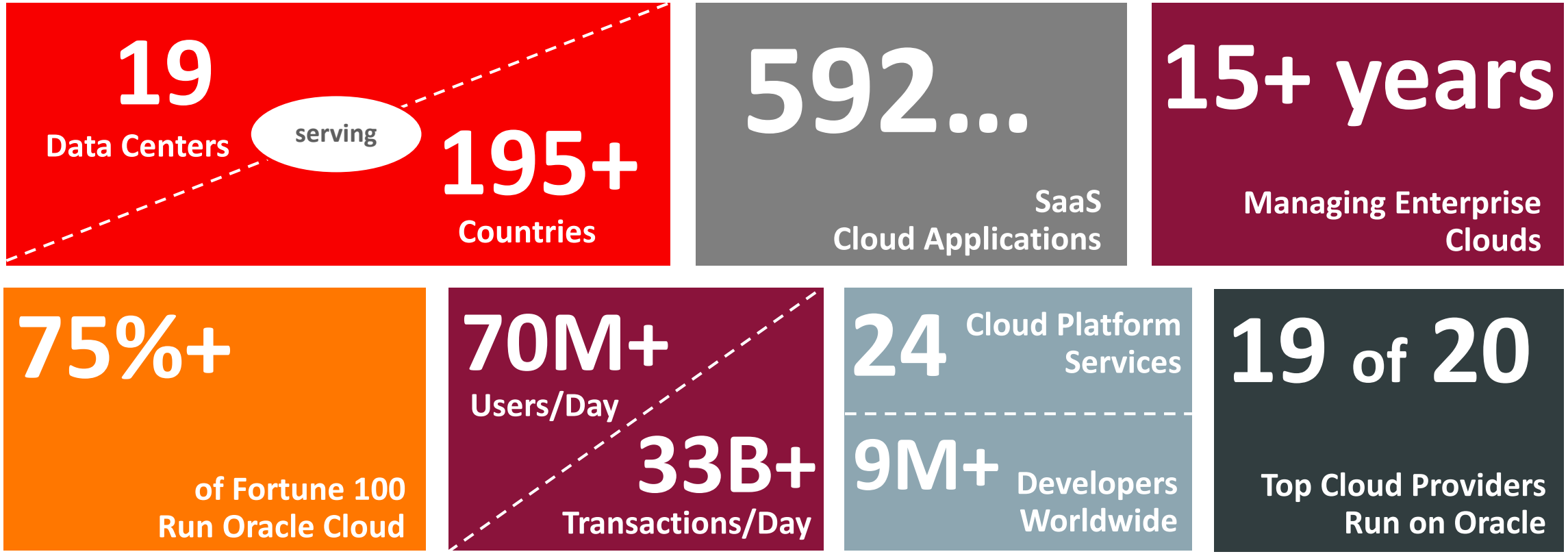
Oracle Cloud



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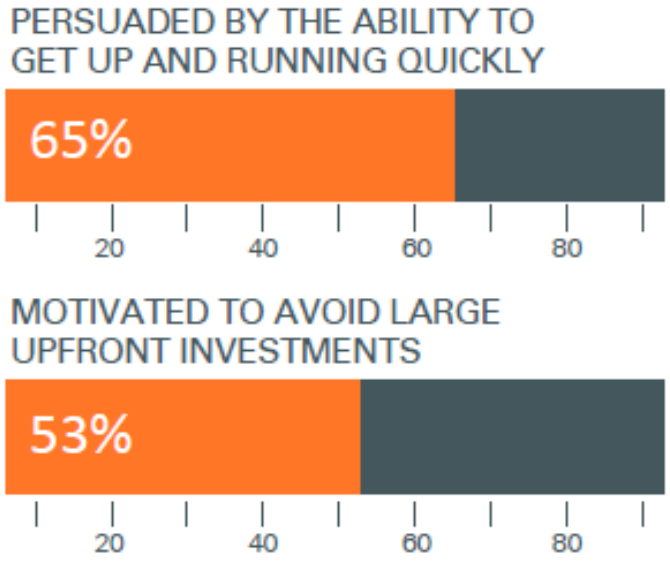
EPM Embraces the Cloud, Speed is Key

Cloud computing moves into the mainstream, with IDC Research predicting that public cloud spending will surpass $127 billion by 2018.



EPM Cloud planned to nearly double in 2015 vs. 2014**.** Compared to last year's EPM Trends survey, speed and agility overtook cost considerations as a top cloud benefit.

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Oracle EPM Cloud

Proven. Comprehensive.

- Oracle EPM Cloud is Proven
  - Based on Hyperion EPM technology deployed at thousands of global customers
  - Spans the needs of corporate and operational finance across management and statutory processes
  - Supports hybrid cloud and on-premise deployment models
- Oracle EPM Cloud is Comprehensive
  - Planning and Budgeting , Enterprise Performance Reporting: in General Availability
  - Account Reconciliation, Financial Consolidation and Close, Essbase: OOW Preview
  - Profitability & Cost Management, Tax Provision & Reporting, Dimension Management: in Active Development

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Oracle's EPM Cloud Leadership

Rapid Cloud Adoption

Launched:

February 14, 2014

700+

Customers to date

50000+

End Users and growing!

Clients across industries

Financial Services, Higher Ed, Consumer Goods, Retail, Services, High Tech, Public Sector

Built on over 15 years of Product Innovation

Available and Supported Globally 24 X 7 X 365

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Oracle EPM Cloud

Oracle Planning and Budgeting Cloud Service

- Enterprise Planning with the Simplicity of the Cloud
- Full power of Hyperion Planning, Available in the Cloud
- Rapid implementation: Application creation wizards, Starter kits and templates for implementation in weeks
- Flexible deployment choices: Cloud and on-premise models, Tools for application migration
- Enterprise Grade: Security, High Availability, Scalability
- Fully Managed: Patched, Backed Up, Upgraded by Oracle

General Availability Now

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World Class Planning with the Simplicity of the Cloud

Oracle Planning and Budgeting Cloud Service

Fast Adoption

First-in-Class Functionality

Flexible Deployment

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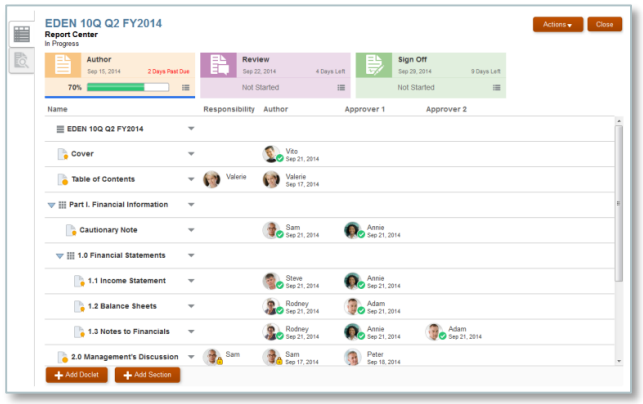
Oracle EPM Cloud

Oracle Enterprise Performance Reporting Cloud Service



- Address Internal and Statutory Financial Reporting Needs
- Narrative-based management reporting and external disclosures in one solution
- Complete: Authoring, collaboration, commentary and delivery
- Secure: Role-based, auditable access on desktop and mobile devices
- Enterprise Grade: Security, High Availability, Scalability
- Fully Managed: Patched, Backed Up, Upgraded by Oracle

Available Now

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Reinvent Your Narrative Reporting Process

Oracle Enterprise Performance Reporting Cloud Service

Combine Data and Narrative

Collaborate Securely

Confidently Report

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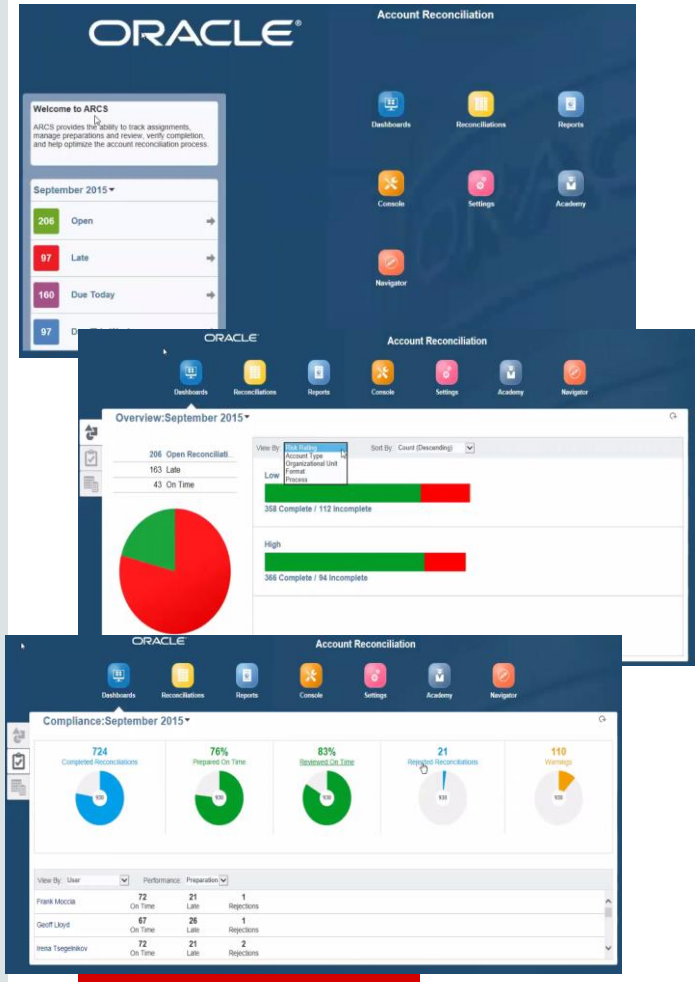
Account Reconciliation Cloud Service

Preview at OOW 2015



- Address the global reconciliation process
- For each process provide complete lifecycle including – verifications, tracking of assignments, managing preparation and review, minimizing risk and optimizing the process.
- Integrated with transaction systems
- Flexible and robust user owned reporting
- Fully integrated with the EPM Cloud

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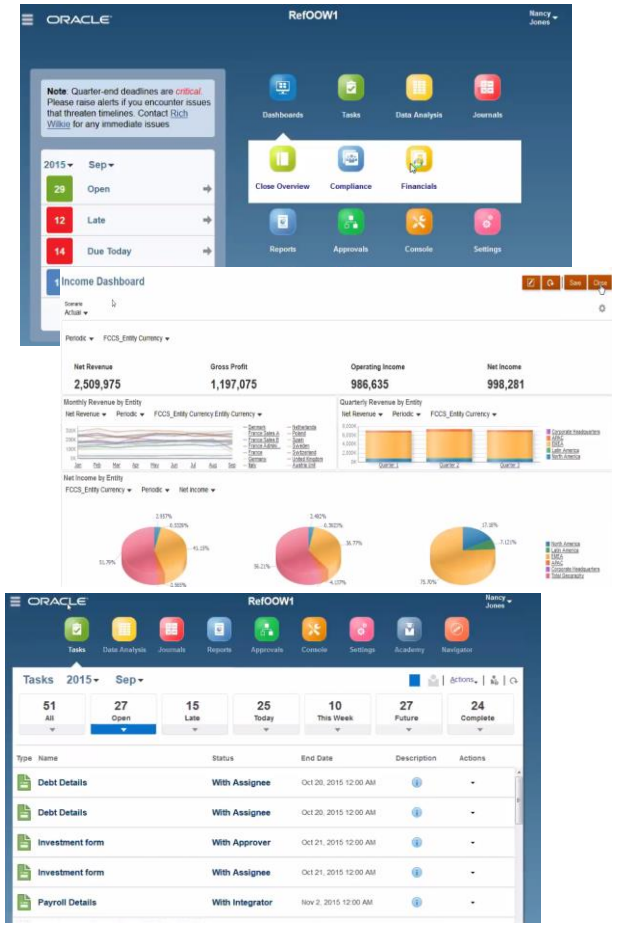
Financial Consolidation & Close Cloud Service

Preview at OOW 2015



- Address Management and Legal Entity consolidation needs for a broad spectrum of customers
- Significant out of the box functionality with limited need for customization (no scripting)
- Out of the box calculations, hierarchies and reports for quick deployments
- Built in task orchestration for management of overall process
- Flexible, robust user owned reporting
- Fully integrated with the EPM Cloud

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FCCS Functionality in first release

- Consolidation
  - Predefined dimensions with built-in Financial Intelligence
  - Flexible application configuration with pre-built forms & reports
  - Standard consolidations & eliminations
  - Currency translations and FX adjustment calculations
  - Built-in KPI ratio analysis
  - Custom calculations using member formula
  - Automated Cash Flow
  - Data source detail tracking with drill through capability
  - Multi-GAAP support
  - Approvals
  - Journal entry with approval workflow
  - Intercompany matching
  - Data audit
- Close Calendar
  - Task Management
  - Workflow
- Supplemental Schedules
  - Data Collections
- FCCS Dashboard

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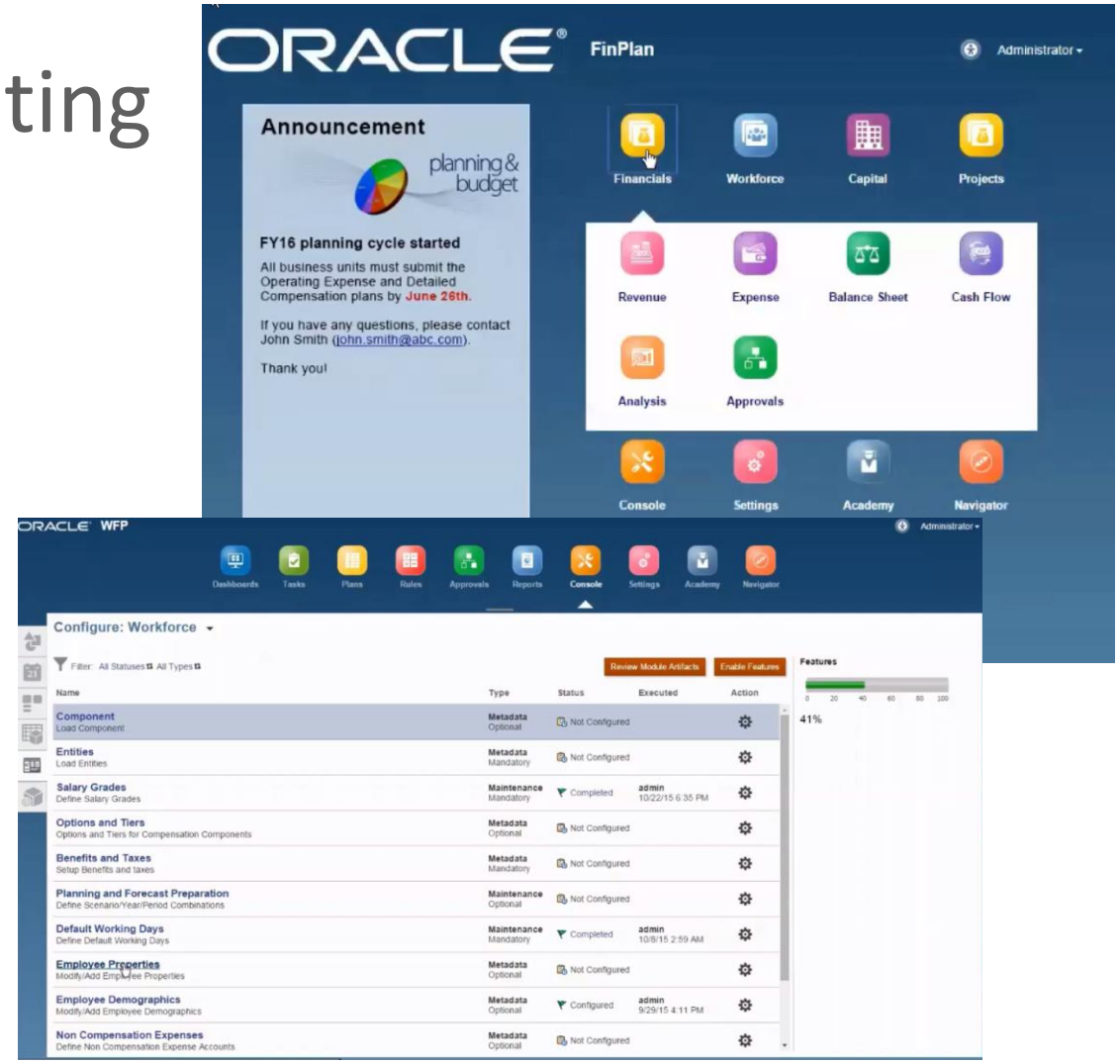
Enterprise Planning and Budgeting

- Core planning and pre-built modules
  - Capital Asset Planning
  - Workforce Planning
  - Project Financial Planning
  - Financial Statement Planning
- Quick and extensible
  - Supports phased implementations
  - Wizard-driven setup and maintenance
  - Plug-and-play extensibility



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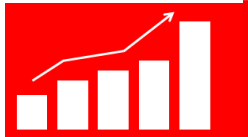
New Module: **Financial Statement Planning**

Four Modules in One!



Revenue Planning

- Highly configurable driver-based planning
- Revenue & Cost of Goods Sold
- 'Flex Dimensions' such as Product, Market, Customer, etc

Expense Planning

- Best practice operating expense drivers delivered out-of-the-box
- Pre-built FR reports & dashboards
- Optional Integration with Workforce & Capital Asset modules

Balance Sheet Planning

- Fully integrated Income Statement & Balance Sheet
- Pre-built FR reports & dashboards

Cashflow Planning $$

- Fully integrated Cash Flow, focusing on Cash from Operations
- Support for both Direct & Indirect methods

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Cost Management Cloud Service

Pervasive and Focused Financial Analysis

Population Performance Analysis

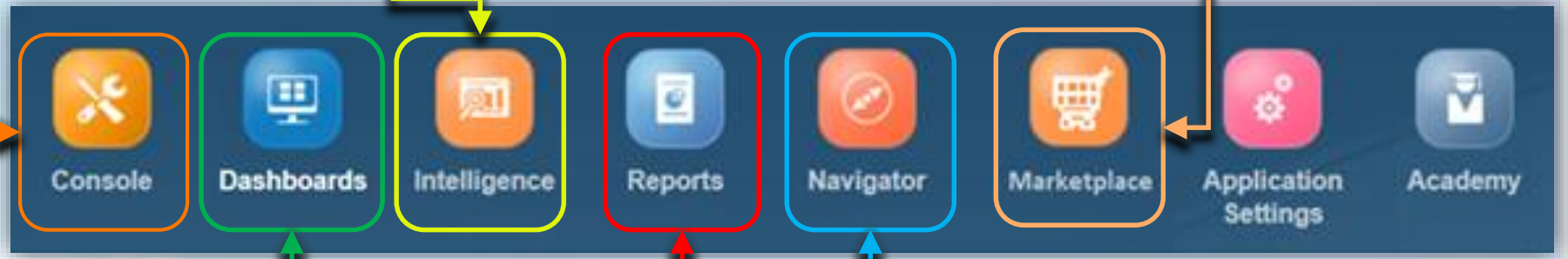
- Multi Dimensional Profit
- Rank and Order
- Allocation Trace
- Custom Queries w/Drill to Smart View

Application Accelerators

- Prebuilt Solutions Kits by Industry
- Purpose Built Dashboards, Intelligence Views and Allocation Framework

Application Management

- Vertical Application Templates
- Dimension Upload / Update
- User Provisioning
- Data Security



Multiple Dashboards

- Charts & Data Grids
- Key Performance Indicators
  - Custom Time Aggregations
  - Rank and Scoring

Custom Report Creation

- Strategic P & L Reports
- Cost Contribution Detail

Management Ledger Applications

- Complex Multi Step Computations
- Flexible Allocation & Custom Calcs
- Business User Managed Rules
- Comprehensive Audit Trail

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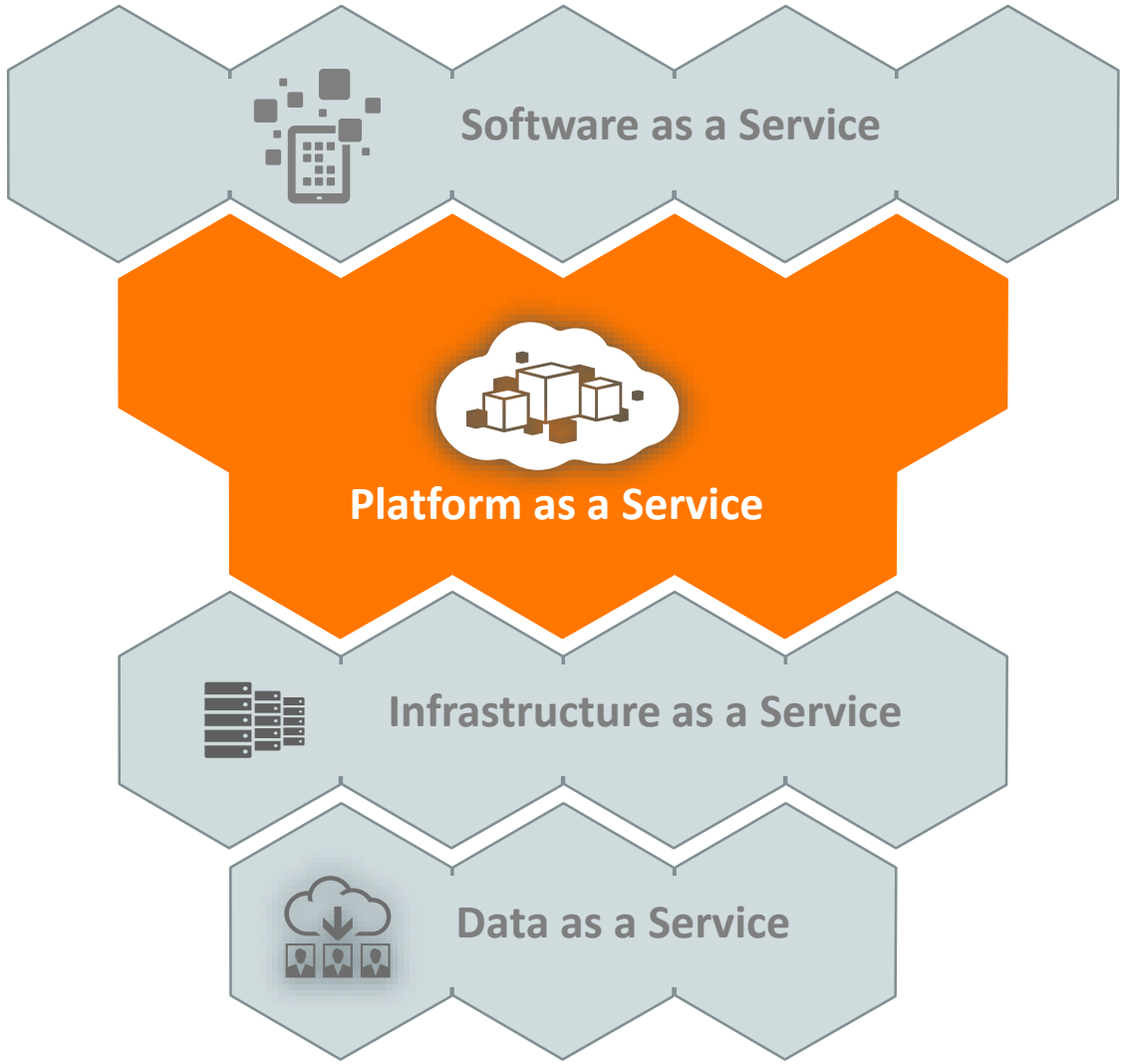
Essbase Cloud Service



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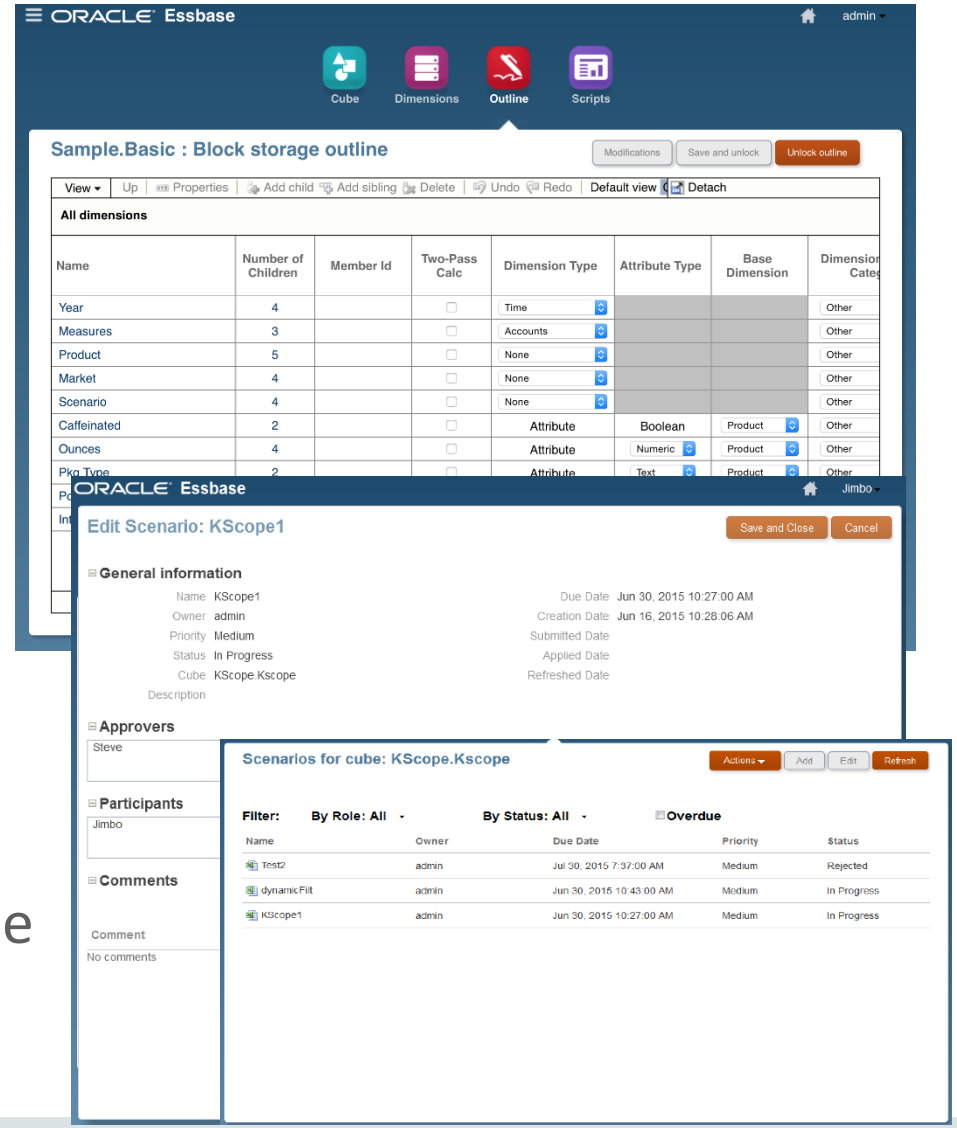
Oracle Essbase – What's Coming?

Essbase Cloud Service Brings a Host of New Features

- Hybrid BSO/ASO delivers full coverage of BSO functionalities
- New Essbase web-based administration tool
- Cube creation via Excel spreadsheet upload
- New platform capabilities
  - Enhanced Financial Intelligence / Cell Status
  - Scenario management - Lightweight workflow
  - Sandboxing - Create a personal slice of the database
- New Java based architecture



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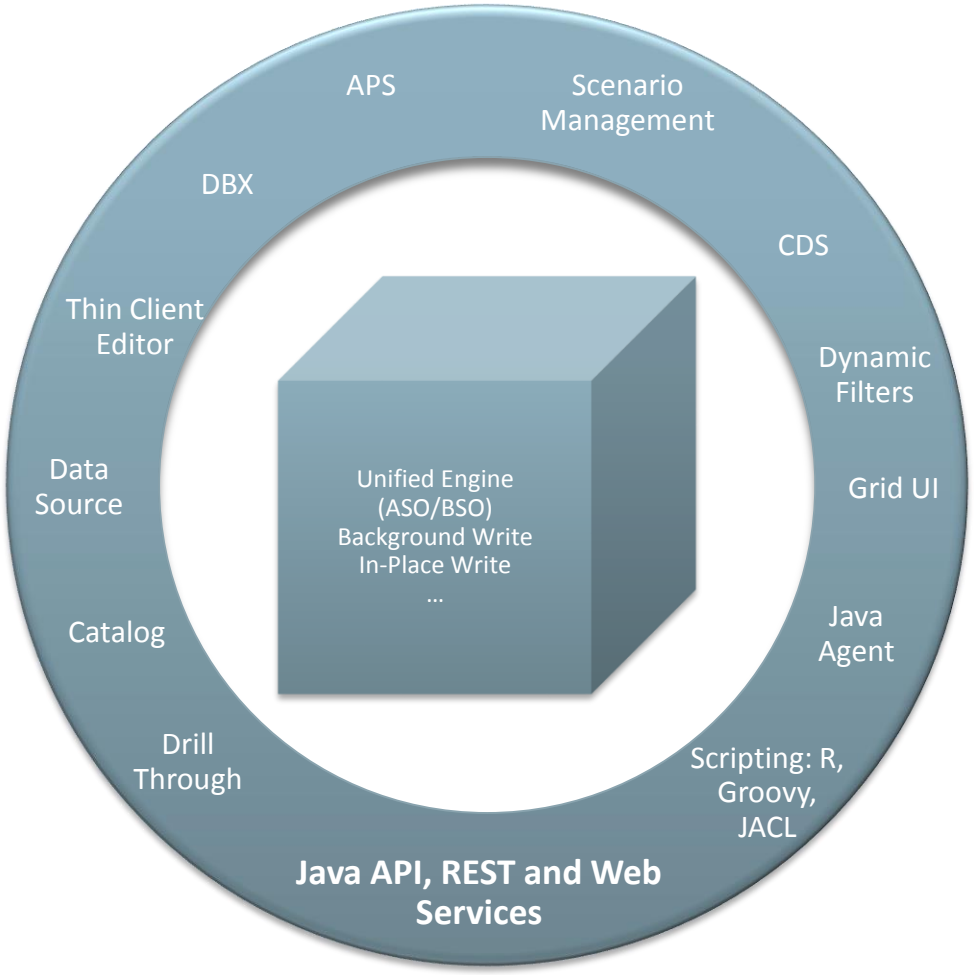
Java Agent - Essbase J2EE Cloud Platform

Subject to Change

- Re-architecture of the main Essbase agent
  - Designed to support higher concurrency
  - Elimination of SEC file
  - Managed within Weblogic console
    - Part of either EPM or BI Domain
- Unified middleware layer for all services
- Long term objective
  - HA and DR control through Weblogic
  - Distributed processing of large scale cubes



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Oracle Applications: Current Release and Roadmap

Oracle EPM Cloud

Current Release
October 2015

Planning and Budgeting
- Enhanced user experience: Enhanced interactivity, Excel type grid capabilities, Built-in reports
- Operational planning related enhancements: Instant calculations & aggregations, Enhanced sandboxing, Excel like formulas, Valid combinations etc.
- REST web service for external integration
- IP white/black listing

Enterprise Performance Reporting
- PowerPoint Report Packages
- Web Viewer enhancements and publishing formats
- Smart View Home Panel

Current Release +1

Planning and Budgeting
- Customizable navigation by roles, Write-back enabled dashboards, Attributes as a separate dimension, Advanced member function support
- Web based FR Studio & new charting engine
- Action framework using Groovy scripting
- **New Cloud Service: Enterprise Planning and Budgeting**
  Includes pre-built planning modules:
  - Workforce Planning, Capital Asset Planning, Project Financial Planning, Financial Statement Planning: Revenue, Expense, Balance Sheet, Cash Flow

Enterprise Performance Reporting
- Supplemental Doclets, Embedded Excel support, Version Compare, Variables

New Cloud Service: Account Reconciliation
- Address the global reconciliation process with complete lifecycle support including:
  - Verifications, tracking of assignments, managing preparation and review, minimizing risk and optimizing the process

New Cloud Service: Essbase
- Essbase platform for custom analytic applications

Current Release +2

Planning and Budgeting
- Driver based predictive planning, Long range planning models & goal seek, Forecast simulation & optimization

Enterprise Performance Reporting
- Enhanced collaboration & workflow, New tools for management reporting

Account Reconciliation
- Enhanced filtering, Saved views, Conversations

New Cloud Service: Financial Consolidation and Close
- Core Management and Legal Entity consolidation functionality
- Standard intercompany eliminations, currency translations and FX adjustment calculations
- Out of the box calculations, hierarchies and reports for quick deployment
- Built-in task orchestration for close process management
- Flexible, robust user owned reporting

Essbase Cloud Service
- Scenario Management and Sandboxing
- Data source integration with DBaaS, Query access from BICS and DVCS, API access for external applications
- Database design templates

Future Directions
Post 12 month planning cycle

Planning and Budgeting
- Certified REST integration for external adapters
- Enhanced integration with Oracle cloud services: OSN, Documents, Big Data

Enterprise Performance Reporting
- Regulatory Reporting framework: taxonomy mgmt., tagging, validation, and filing
- Enhanced dimensional analysis

Account Reconciliation
- Transaction Matching

Financial Consolidation and Close
- Statutory Reporting with complex intercompany eliminations and ownership
- Flexible user-defined calculations & currency
- Custom intercompany matching report with automatic journal adjustment

Essbase Cloud Service
- Support for remote partitions

New Cloud Services
- **Cost Management Cloud Service**
- **Tax Provision and Reporting Cloud Service**
- **Dimension Management Cloud Service**

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Oracle Applications: Current Release and Roadmap

EPM Applications: On-premise

Release 11.1.2.4

Hyperion Planning
- Spreadsheet like Interactivity with larger data sets
- Member on the fly
- Predictive planning enhancements

Hyperion Financial Management
- HFM on Exalytics (Solaris and Linux)
- Significant performance improvements
- Simplified Deployment architecture
- Optimized user interface

FDMEE
- Data sync between EPM apps, Migration utility from FDM

FCM
- Prebuilt reports for ARM and CM, Custom Report writer, Supplemental data collection

Hyperion Tax Provision
- Smart View-based Maintenance Wizard, Statutory Balance Sheet Approach (IFRS), Current tax Payable Analysis, Country-by-Country template, Loss/Credit Automation

Data Relationship Management
- PBCS integration, DRG enhancements, DRG mobile approvals

Profitability & Cost Management
- New Ledger model type for expanded coverage of management reporting, Parallel calculation improvements for performance
- Operational Transfer Pricing solution

What's Next
0-12 month planning cycle

Hyperion Planning
- Enhanced user experience: User Interface enhancements, Valid Combinations, Excel Type Grid capabilities
- Sandboxing, Excel based grids with formula and formats, Write back enabled dashboards, Integrated Real Time Reporting, Advanced member function support

Hyperion Financial Management
- Insights and Rules Profiling, Web based metadata editor, Copy Application Utility
- Enhanced visualizations: Forms /Grids as charts
- Smart View based Journal module

FDMEE
- Hybrid deployments, Universal data adapter, DRM integration

FCM
- Archiving , Updated rules configuration, Cloud migrations utility

Hyperion Tax Provision
- Mergers & Acquisitions, Valuation Allowance Automation, FIN48 Set of Books, additional reports

Data Relationship Management
- DRM Analytics: pre-built dashboards and reports
- Integrations: Financials Cloud, EPBCS, FDMEE

Profitability & Cost Management
- Built-in analytics, FCM integration, Performance enhancements

Financial Reporting
- Web based FR Studio & new charting engine

Future Directions
Post 12 month planning cycle

Hyperion Planning
- Enhanced User Experience: Build from scratch dashboards, Charts and conditional formats from Excel
- Predict model drivers, Web based predictive planning, Forecast Simulation and Optimization, Models built from user's Excel templates

Hyperion Financial Management
- Real time consolidations
- Expanded impact analysis for Journals
- Archiving of audit tables
- Updated intercompany and journal reporting

FDMEE
- Cloud to cloud integrations, Support for all new EPM cloud apps, Loading text & security for cloud apps

FCM
- Transaction matching

Hyperion Tax Provision
- Upgrade automation enhancements, Apportionment calculation

Data Relationship Management
- Integrations: FCCS, BICS
- DRM Analytics: additional reports & dashboards

EPM Common Infrastructure
- Adoption of FMW 12c, including platform certifications
- EPM common repository simplification

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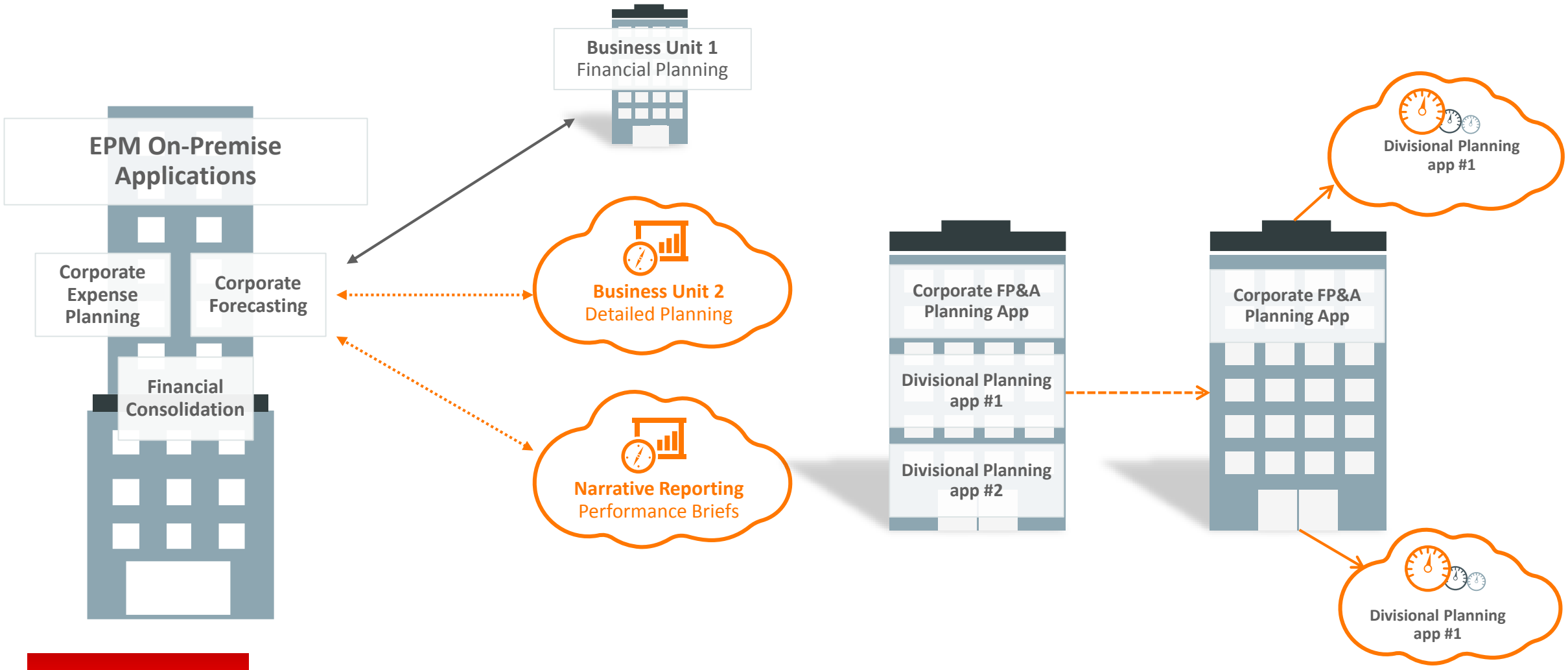
On-premises or Cloud: One Size Does Not Fit All



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Cloud & On-premise: Provide Flexible Choices

- Innovation and Investments across Cloud and On-premise
- Allow customers to adopt EPM Cloud at their own pace
- Provide consistency and portability to enable flexible deployment choices

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Integrated Cloud

Applications & Platform Services

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