Evolving Financial Reporting

Consolidated Expenditure Reporting
Agenda

- Evolve Financial Reporting Program Overview

- OBI Consolidated Expenditure Reporting (CER)
  - Dashboard Demo

- Transitioning to OBI CER
Evolve Financial Reporting Program Overview
Evolve Financial Reporting

Vision

Enable **high quality business decisions** by delivering the **right information** to the **right people** at the **right time** via the **most effective method**.

Program Goals
1. Deliver self-service analysis and reporting
2. Standardize and streamline field names and reporting content
3. Build and evolve data foundation
4. Address rapidly changing business needs more efficiently
5. Educate staff on financial management reporting
### Evolve Financial Reporting Program: Overview

#### Scope and phasing

<table>
<thead>
<tr>
<th>Reporting Phase</th>
<th>Delivery Date</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Payroll and Labor Management (PLM)</td>
<td>October 2013</td>
<td>• Payroll earnings, time and leave, and labor schedule detail</td>
</tr>
<tr>
<td>PTA and Reference Data Reporting</td>
<td>April 2014</td>
<td>• PTA and Expenditure Type attributes</td>
</tr>
<tr>
<td>Expense Request Reporting (ERR)</td>
<td>February 2015</td>
<td>• Reimbursements and other expense requests data</td>
</tr>
<tr>
<td><strong>Consolidated Expenditure Reporting (CER)</strong></td>
<td>March 21, 2016</td>
<td>• Expenditure Statements replacement (e.g., FIN_EXP 279, 285)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Budgets, Actuals, Hard Commitments, iJournals</td>
</tr>
<tr>
<td>P2P Detail Reporting</td>
<td>January 2017</td>
<td>• All other P2P detail (in addition to ERR)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Completes ability to drill to details for expenditures</td>
</tr>
<tr>
<td>Revenue and Fund Reporting</td>
<td>August 2017</td>
<td>• General Ledger Data (e.g. FIN_FUND 153, 154)</td>
</tr>
<tr>
<td>Budget Management Reporting (Tidemark)</td>
<td>TBD</td>
<td>• Incorporates additional data for Budget Mgmt process</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Aspects of Budget Management Reporting to be delivered as part of CER and REV phases</td>
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</tbody>
</table>
RM3 Reports Included in the Scope of CER

*RM3 reports shown below will not be retired until sometime after YEC FY2016

Drill down to transaction details formerly found in:
LABOR 168, LABOR 169, LABOR 170, LABOR 172, LABOR 173, LABOR 247, IOU 265, IOU 266, IOU 267, IOU 269, IOU 268, PCARD 187, TCARD 301, JNL 230, JNL 231
Things you will love about OBI CER

- **Drill down** to details and across reports

- **Faster** than the equivalent RM3 reports

- Reports can be run over **multiple years**

- Ability to **customize a dashboard** report the way you want it (and **save and share that customization**!)

- **Excel-like functionality** (moving columns, changing sorts, summarization, etc.) directly in the OBI tool

- Functionality to **export all reports** in excel friendly format (you can pivot right away!)

- **Consistent** column **names**

- For those that want it, **every project includes** the delivery of an **ad hoc**
CER User Acceptance Testing
Preparing for a successful transition

After **10** weeks of testing:

- **573** Participants
- From **26** Budget Units
- Representing **96** Different Jobs

- **2,490** * User Days in the System Testing
  * That’s over 9 years!

- over **93,000** queries run by participants
- and over **130,000** queries in total

- **175** Logged enhancements by UAT testers

- Already Implemented **94**
THE FOLLOWING PREVIEW HAS BEEN APPROVED FOR STANFORD FINANCIAL REPORT USERS BY THE EVOLVE FINANCIAL REPORTING PROJECT TEAM
What people are saying about CER
From participants in User Acceptance Testing

More robust interface!

Two Words: DRILL DOWN

More intuitive and user-friendly than RM3

Like going from an early 2000s flip phone to an iPhone 6
Transitioning to OBI CER
Authority and Access

- **Initial CER Release:**
  - Users of in-scope RM3 reports will automatically be granted OBI CER authority based on the scope of their RM3 authority (now is a good time to clean up existing RM3 authority)
  - Training will be required for **new OBI users** before access is granted (FIN-0340: Intro to OBI Financial Reporting)

- **Post Release:**
  - Schools and departments will be responsible for granting authority to new users and monitoring/updating authority
  - Training will be required before access is granted (FIN-0340: Intro to OBI Financial Reporting)
Learning Path for New Dashboard Users

Required training

FIN-0340: Intro to OBI Financial Reporting

Obtain Dashboard Access

Business Process Focused Training/Resources

FIN-0355 Overview of CER Dashboard

FIN-0160 Reviewing & Reconciling Expenditures

Variance Analysis (Summer 2016)

Burn Rate Analysis (Summer 2016)
Support Resources

- Post-implementation Q&A Sessions
  - Starting April, schedule to be announced

- Trained Specialists in the Financial Support Center

- Friday Open Labs
  - Every Friday, 9:00 – 12:00, Birch Lab

- Fingate Online Resources
Fingate Support Resources

About OBI Financial Reporting

What Is OBI?
OBI stands for Oracle Business Intelligence - a suite of reporting and analysis tools in an easy to use interface. Through the implementation of OBI, we are evolving financial reporting to a whole new level by delivering the right tool to the right people with the right skill level:

- **Report Viewer authority**: Pre-defined and interactive reports for administrative and financial staff
- **Intermediate Ad Hoc authority**: Robust and dynamic ad hoc analyses for budget officers and experienced financial analysts

Why Use OBI?

- **Cross Application Reporting**
  Report on PeopleSoft and Oracle Financials data from a single user interface
Staying Informed

- OBI email communications / OBI News online

Here’s What’s New with OBI Financial Reporting

February 17, 2016

Adventures In Financial Reporting: Patrick Coogan

Consolidated Expense Reporting—with new and powerful reporting and analysis capabilities—will be released on March 21, 2016. But the new system won’t come to you without having been tested.

Consolidated Expense Reporting (CER) will cover expenditure statements reporting that now is delivered through reports such as the ReportWizard (RWS) 279 and 285. (Note: The RWS reports won’t be printed until after reissued class.)

The system went through extensive User Acceptance Testing (UAT) over the past several months. We then conducted a contest, asking participants (there were 500 in all) if they thought CER was superior to ReportWizard expenditure reports and how.

The Grand Prize Winner of the contest was Patrick Coogan (left), financial analyst for the Proctor Institute for Energy. Patrick wrote:

“Each month, I use the ‘data download’ function in RWS to manually create pivot tables and ad hoc reports for internal clients. During UAT, within about 10 minutes, I recreated the same monthly report...and was able to save it to be reproduced at the click of a button. This will save at least 8-10 hours of my time each month.”

Patrick comes from Stanford from the Chicago area, where he performed similar work at the University of Illinois-Chicago. You can count him as a big fan of Northern California weather (especially compared to Chicago) and of CER.

“I’m looking forward to when it goes live,” he said. “Not only to have that report, but also for the rest of the ad-hoc tools available in it.”

The ‘U’ in UAT

University report users were well-represented in User Acceptance Testing for CER. The numbers:

- 14 weeks of testing
- 540 user points from 26 budget units
- 2,358 user days in system testing
- 96,000+ queries run
- 175 logged enhancements, 94 already implemented.

CER dashboard reports and ad hoc analyses are dynamic reporting tools, and enhancements will continue to be made, based on your feedback.

What’s new about CER? You’ll find plenty, including these features:

- Drill down detailed or cross reports
- Faster that the equivalent RWS reports
- Reports can be run over multiple years
- Ability to customize a dashboard report the way you want it (and save and share that customization)
- Excel-friendly functionality (moving columns, changing sorts, summarization, etc.) directly in the CER tool
- Functionality to export all reports in Excel-friendly format (you can pivot right away!)
- Consistent column names
- For those that want it, every CER financial dashboard release includes the delivery of ad hoc data

Information Sessions Scheduled

The CER Financial Reporting Team has been reaching out to report users across campus, offering CER information sessions (including a demo of new CER dashboard reports) to anyone interested in attending. Many of the sessions are focused to business units, but audits are open sessions that anyone can attend. Here are the remaining session sessions:

- Friday, Feb. 19: 10:30 a.m. - 12:00 p.m. - 3100 Porter Dr. (Gask)
- Friday, Feb. 19: 1:10-3:30 p.m. - 240 Senior (N. O'Brien)

Please come to find out about the new system, and get your questions answered.
Appendix
How Will Reporting Be Affected by CER?
CER scope by RM3 reports*

*RM3 reports shown below will not be retired until sometime after YEC FY2016

<table>
<thead>
<tr>
<th>Delivered with CER</th>
<th>Report Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIN_EXP_275_Award_View</td>
<td>Summary of expenditures</td>
</tr>
<tr>
<td>FIN_EXP_276_Project View</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_277_Task View</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_278_Executive Summary</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_281_PTA_Interactive_Drill</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_285_MO_Detail_Statement</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_279_Transaction_Detail_Rpt</td>
<td>Detail of expenditures</td>
</tr>
<tr>
<td>FIN_EXP_279A_TRANS_DETAIL_FY_ONLY</td>
<td></td>
</tr>
<tr>
<td>FIN_EXP_280_Month_By_Month_Drill</td>
<td></td>
</tr>
<tr>
<td>FIN_JNL_230_Journal_Inquiry</td>
<td>Journals</td>
</tr>
<tr>
<td>FIN_EXP_282ERA_Rollup</td>
<td>Summary commitment data</td>
</tr>
<tr>
<td>FIN_BGT_211_PTA_Budget</td>
<td>Budgeting</td>
</tr>
<tr>
<td>FIN_EXP_109_CMA_Total_Cost_MTDC / FIN_EXP_255_PI_Cert_Qtrly_Track</td>
<td>Miscellaneous</td>
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<tr>
<td>FIN_JNL_231_Funding_Source</td>
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</table>
## How Will Reporting Be Affected by CER?

CER related RM3 reports

<table>
<thead>
<tr>
<th>Post CER</th>
<th>Report Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIN_EXP_285_Mo_Detail_Statement (electronically distributed via OBI CER rather than ReportMart3, TBD, if needed)</td>
<td>Detail of expenditures</td>
</tr>
<tr>
<td>FIN_CAP_107_Prj_to_Date_Mo</td>
<td>Capital expenditures</td>
</tr>
<tr>
<td>FIN_OSR_179_Exp_Award</td>
<td>Sponsored</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Included in Expenditure Certification Project</th>
<th>Report Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIN_EXP_149_Qtrly_Exp_Cert (Quarterly Expenditure Review and Certification)</td>
<td>Detail of expenditures</td>
</tr>
</tbody>
</table>
How Will Reporting Be Affected by CER?
Expenditure Detail Review Process

Utilizing RM3

RM3 279
Expenditure Transaction Detail Report

RM3 285
Expenditure Monthly Detail Statement

Sponsored
RM3 149
Required Quarterly Expenditure Review & Certification

Non-Sponsored
Best-Practice Monthly Expenditure Review & Reconciliation
How Will Reporting Be Affected by CER?

Expenditure Detail Review Process

Utilizing RM3

RM3 279 Expenditure Transaction Detail Report

RM3 285 Expenditure Monthly Detail Statement

Utilizing OBI

OBI Expenditure Details Report

OBI Expenditure Balance Report

Sponsored

RM3 149 Required Quarterly Expenditure Review & Certification

Non-Sponsored

Best-Practice
Monthly Expenditure Review & Reconciliation

Advantages:
Additional reporting views and interactive features to support richer analysis:
- Variance and Trend reporting
- Drill-down to Payroll and Labor Management and Expense Request Details (based on Authority Model)
- Customization capabilities