Enterprise Information Management

Reporting User Group Presentation
Tuesday March 15, 2016
January RUG Meeting Feedback Results

- Question Scores
- Handouts:
  - Finance Comments
  - Human Resources Comments
## Question Responses

<table>
<thead>
<tr>
<th></th>
<th>Overall, this Meeting was Beneficial to me</th>
<th>Overall, this Meeting met my expectations</th>
<th>Mini Reporting Workshops</th>
<th>Future RUG Meetings</th>
<th>Example Reports</th>
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<tbody>
<tr>
<td><strong>Finance</strong></td>
<td>5: 10/22 (45%)</td>
<td>5: 11/22 (50%)</td>
<td>5: 19/22 (86%)</td>
<td>5: 17/22 (77%)</td>
<td>5: 16/22 (73%)</td>
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<td>4: 8/22 (36%)</td>
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</table>
Q1: How important are these eight suggested Reporting topics for you or your staff? '1' is Most Important and '8' is Least Important. You may either drag the topics into the desired order, or select a rank number beside each one.

- Turning data into charts
- Merging multiple data...
- Report formatting a...
- Using filters, drilldowns a...
- Variables and dimensions
- Running and scheduling...
- Understanding existing...
- Developing budget repor...
Q1: How important are these eight suggested Reporting topics for you or your staff? '1' is Most Important and '8' is Least Important. You may either drag the topics into the desired order, or select a rank number beside each one.

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<thead>
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<th>Topic</th>
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<th>6</th>
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<td>7.69%</td>
<td>15.38%</td>
<td>17.95%</td>
<td>7.69%</td>
<td>5.13%</td>
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<td>10.26%</td>
<td>12.82%</td>
<td>28.21%</td>
<td>17.95%</td>
<td>15.38%</td>
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<td>12.82%</td>
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<td>3.50</td>
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</table>
Q2: How likely are you or your staff to attend training on the same eight suggested topics? (Optional:) Use the text space at the end to suggest additional topics.

- **Answered:** 39 - **Skipped:** 0

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<th>Somewhat likely</th>
<th>Maybe not</th>
<th>Definitely not</th>
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<tr>
<td>Merging multiple data sources in one report and using BICS connections</td>
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<td>Using filters, drilldowns and other reporting tools</td>
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• Other topics you’d like to see:

- Merging financial data into HR reports (and vice versa) other than 1018; Developing dashboards; Incorporating legacy data into reports

- The possibility of creating reports to output into multiple platforms (pdf, excel, word, access, etc...).

- Understanding the data options when trying to develop and run report

- Creating dashboards

- Payroll Reporting of turning data into useful reports
Report Development Process (Draft)

- User submits request to EIM for Report (Form)
- EIM staff contacts User to information about report
- EIM staff determines if existing report is available or if new report is needed
- EIM contacts central governing authority to confirm report needs/specs
- EIM staff develops report or customizes existing report to meet Users needs
- User tests report and provides feedback
- EIM trains user on refreshing and maintaining report
- Report is complete
Standard Report Development Process (Draft)

• Central Authority and/or Reporting User Group identifies reports needed for User
• Central Authority and/or Reporting User Group submits request to EIM for Report (Form)
• EIM staff contacts User to information about report
• EIM staff determines if existing report is available or if new report is needed
• EIM contacts central governing authority to confirm report need/specs
• EIM staff develops report or customizes existing report to meet Users needs
• User tests report and provides feedback
• EIM trains user on refreshing and maintaining report
• Report is complete
Requests for Change and Report Specification Process

- Under development
- More support if needed by multiple agencies
- Need RUG help with Spec for Reports, examples of usage, needs and testing
- Need User Champion(s) for each area
- Need RUG to help support and develop the RFC
- Users help to make the Reports happen: Holds us accountable
Update on RFC’s

(notes from Scott Houston)
Central Movements – BOBJ team has been testing the report and also testing the impact of the Central Movement code on other reports dependent on the ZPA-C01A cube which is used for the Central Movements report as well as many other reports. When the Central Movements report was first completed, it was found that there was an impact on the other reports using the same cube. The change has been made to correct that and each report needs to be tested.

Labor Distribution – Data has been loaded in BWQ system and the BOBJ team is testing their reports.

Time and Leave – We can find no specs on this report and don’t have much to go on, so I approached the HR team about help with it. They tell me that Lane Small created 4 reports using EpiUse Query Manager in ECC and agencies have been using those. The only specs that the BW has to go on are the reports that have been created, so we need additional assistance from someone who knows the HR data. As soon as the labor distribution report is complete, the BW team will begin working with the HR team to build this report.
Scott: Here is what I have on the other reporting RFC’s:

- RFC-00280 – Track technical labor hours by employee - Discussion was that PCM may help with this issue. Ed Pearce was going to discuss with John Taylor to see if this is still needed.

- RFC-00270 – Modify PO’s by Contract for Spend Analysis – Brandy has been working with the MM team and is waiting on some responses from them as to whether they want the data from SRM rather than BW. BW is waiting on MM team to test.

- RFC-00260 – Monitoring of Tasks Report – BW has functional specs, but other reports have taken precedent over the work on this report
RFC-00254 – Add fields to current contracts BW report – The MM team has decided that they may want this data from SRM rather than BW. BW is waiting on their decision. Also waiting on PO by contract to be moved to production as part of RFC-00270.

RFC-00205 – Add vendor info to Grant periodic expenditure report…. – BW team has started to look at this requirement. They are working with FI development team to determine whether the fields they think they need are the correct fields. There are 2 sets of field names that are very close and they are trying to determine which set to use. Work in progress.

RFC-00137 – CO data universe for BW reporting – Waiting on the CO initiative at DEW. Ed was going to discuss with the FI team lead and consultant.
Meeting with DTO today to review
Proof of Concept
Determine scope of external data sources
Currently: BW is the Data Source
Future: BW is a Data Source
Dynamic, flexible, quick, SCEIS & Non SCEIS, Relational
Invisible to Users
Existing Reporting Architecture

SAP ECC
- HR
- FI
- TRM
- Retail
- MM

SAP BW
- DSO
- Infotypes

Bex Queries

Business Objects BI Platform 4.1
- Business Objects Reporting
- Business Objects Webi Reports
- Business Objects Dashboards
- Other SAP products

Extract data from SAP ECC modules to DSO, then further to Business Objects BI Platform 4.1.
EIM Reporting Architecture

SAP BW/SAP ECC/Non SCEIS
Data Sources

- DSO
- ECC Reports
- Flat Files / Excel Files
- PCM Database

BI BW/SAP ECC/Non SCEIS

Data Sources

- * Staging Area (SQL Server)

BI Platform 4.1

- Business Objects Universe
  - HR Universe/s
  - Finance Universe/s
  - MM Universe/s
  - Non SCEIS Universe/s

- Business Objects Webi Reports
- Business Objects Dashboards
- Tableau/Qlikview/Spotfire (Non SAP/BO reporting)
- Other SAP products

Only necessary data would be pulled from BW, if needed