

ORANGE TEAMS UPDATE

The Managerial Reporting Project is transitioning to the design and development phase of our initial data models and first reporting release (first half-calendar 2016), and we want to thank everyone who has helped us reach this phase in our work. The Orange Teams helped us analyze the current state of process, data, and reporting throughout the University, and we greatly appreciate all the time and effort they dedicated to requirements-gathering, educating our team members, and highlighting opportunities for improvement.

As a result of the Orange Team efforts, we have put into place operational enhancements to the Cost Transfer process for organizations that perform a high volume of transactions (e.g. SCPS, Cavalier Computers, Jordan Hall A/V, Cardiovascular Research Center, etc.). Orange Teams also helped reduce the number of available expenditure types by approximately 10%, by designing the process to identify and remove unused expenditure types. Additionally team members were involved in the design and creation of an enhanced BBA (budget balance available) report. This report pulls in revenue data from the general ledger as well as information on funds available in installments and/or funding that have not progressed to the budget level. For a Project-to-Date award, this new version should (at the revenue project level) mirror the cash report (note: this would *not* work for a Year-to-Date award). With the new report, an award manager can now know what funds might be available to them that are not yet reflected in the current BBA.

Next steps on initiatives that have transitioned to different groups:

- Investigation of additional budgeting tools and processes is now led by the Budget Office.
- PTD and YTD project reporting analysis is now being performed by the Decision Support Team within the Managerial Reporting Project, led by Mark Anderson (as part of the first reporting release) which will encompass the Use of Funds.
- Data definitions are being managed in Data Cookbook, with approval provided by functional area Executive Data Stewards. In support of the Use-of-Funds subject area, Finance and Business Operations terms are currently being defined and approved by Nicole Ferretti, George Stovall, Dave Boling, Michael Latsko, and Vonda Durrer.
- Use of data, including access and security, is now governed by the Data Strategy Committee, which is comprised primarily of Executive Data Stewards. The Committee has reviewed and approved the strategy for the Use-of-Funds subject area, and their recommendations have been ratified by the Managerial Reporting Executive Committee.

The discussions, observations, and recommendations that arose from the Orange Team work have also spurred a renewed interest in establishing a more dedicated process management and improvement group within the AVPF group; more details on that to follow from Melody Bianchetto.

The reporting software vendor selection process is now complete. Qlik is the University's new reporting and data visualization tool, and Data Cookbook will manage our data definitions. These systems, and the transactional data sources (Oracle EBS, SIS, etc.) will all be integrated in a new data warehouse. Our primary tool for extracting, transforming and loading data into the warehouse is Informatica, which will also help us manage metadata and security. The warehouse model we are building focuses on the ability to join and traverse data sets from multiple source systems, while maintaining appropriate levels of access to data and security.

We are now building a firm foundation for the warehouse and reporting, and the Orange Teams (and many other individuals along the way) have been a critical to our success!

Orange Team

Transition to

Data Governance Structure

May to September 2014

September 2014 to May 2015

May 2015—Forward

Phase 1	
Phase 1 teams worked on analysis of as-is state and created recommendations around improvements.	
~60 People/10 Groups/34 Recommendations	
Budget Process	More integration between Oracle Finance, HR, and SIS Simplified mechanism for budgeting salaries and wages System that supports higher level reporting and forecasting
Cross-Funding	Identify approaches and implications to manage cross funding Work with process owners to implement enhancements Provide preliminary guidance on reporting and anticipated UFM impact
Project	Logic to project- project numbers don't mean anything Create ways identify start-up investments Create way to de-link projects once the funding arrangement has ended Create universally-used tasks and end-date tasks
Task	Define the process and procedure for utilizing task with grant projects
Award	Evaluate the addition of Restriction levels as an Award Attribute Evaluate the addition of Award Use/Function as an Award Attribute Evaluate the Cost vs. Benefit to adding Award to GL
Organization	Significant variation in the usage of organization code Inconsistent reporting Project/Award owning or incurred by reporting Organization code needs to be a field that be budgeted Gain consistency in expenditure type use
Expenditure	Reduce or refine current list of expenditure types for use Limit or refine system access for choosing expenditure types creating transactions
Installment Process	Automate processes to reduce manual effort in the installment Process Evaluate descriptive Flex Fields and other available fields Identify/develop alternative reporting tool to generate financial data
PTD-YTD	The impact of PTD_YTD setting as on managerial reporting Ensuring that the boundary code is being appropriately used by awards Retaining flexibility. Users able to determine budgeting tools are used.
Right the First Time (Cost Transfers)	Automate and upload Internal Service Provider (ISP) Cost Transfers Fine tune Pcard Process Add "Reason Codes" to Cost Transfers for better monitoring and training Reduce Cost transfers to/from clearing accounts – Tuition Remission Reduce LD Adjustment transfers Reduce Cost Transfers for Split/shared costing, should be split at PO/Inv Reduce the non-value added cost transfers IT Communications billing records

Recommendations Prioritized During September 2014 Retreat

Phase 2	
Phase 2 teams are working on further vetting and implementing recommendations from Phase 1 Teams	
~30 People/5 Groups/ 18 Improvements +PTAEO	
Prioritized and Moved Forward	
Theme: Budget Process Responsibility and functional project management transferred to VP Budget and Management	
Cross-Funding	Theme: Data Stewardship and Governance
PTAEO Collaboration Team	Team reduced the number of expenditure types. New governance tasks addressed through Data Stewardship Organization.
Expenditure Types	Team completed Phase 2 work by implementing installment reporting solution.
Installment Process	Theme: Process Improvement
Decision Support System Scope	
Team is currently not resourced	Theme: Data Stewardship and Governance
Decision Support System Scope	
Theme: Process Improvement	
Cost Transfers	Team completed ISP automation. New governance tasks addressed through Data Stewardship Organization.

Phase 2 Teams Winding Down- New Work Transition to Data Governance Structure

