Wave 1 Solution Walkthrough (SWT): Project Costing for Wave 2 Departments

May 06, 2014
Agenda

- FI$Cal Project Overview
- Wave 1 Solution Walkthrough Objectives and Approach
- FI$Cal Solution Overview
- Create and Maintain Project
  - Key Terms
  - Business Process Overview
  - Process Flows
  - Wave 1 Demonstration
- Create and Maintain Project Budgets
- Collect, Distribute, and Price Costs
- Project Capitalization
- Technology Considerations
- Session Recap
The Financial Information System for California (FI$Cal) is a business transformation project for the State in the areas of budgeting, accounting, procurement, and cash management. The Project prepares the State to work in an integrated financial management system.

California’s Partner Agencies are working together to form the partnership to support FI$Cal at the highest level:

- Department of Finance (DOF)
- Department of General Services (DGS)
- State Controller’s Office (SCO)
- State Treasurer’s Office (STO)
FI$Cal Wave Timeline

<table>
<thead>
<tr>
<th>Calendar Years</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
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<tbody>
<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
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<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
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<tr>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
<td>Q4</td>
<td>Q1</td>
<td>Q2</td>
<td>Q3</td>
</tr>
<tr>
<td>Pre-Wave</td>
<td>~12 Months</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Wave 1</td>
<td>20 Months</td>
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<tr>
<td>Wave 2</td>
<td>15 Months</td>
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</tr>
<tr>
<td>Wave 3</td>
<td>24 Months</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wave 4</td>
<td>24 Months</td>
<td></td>
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</tr>
</tbody>
</table>

May 06, 2014

SWT Objectives

- The Wave 1 Solution Walkthroughs will provide:
  - An overview of the business process, including key terms and implemented functionality
  - A list of changes with the “To-Be” business process
  - An opportunity to begin thinking about updates to internal department processes
  - A demonstration of the FI$Cal Wave 1 solution
Ground Rules & Guiding Principles

- **Challenge** how the State does things today
- **Perspective** – Adopt a “Statewide” perspective
- **Silence is Consent** – Speak and share your thoughts
- **There are no Bad Questions** – Better to question, then assume
- **Consider Best Practices** and business process changes
- **Think of the data** and information you require
FI$Cal Solution Overview

Governance Risk & Compliance

Identity & Access Management

Portal (Single Sign-on)

Application Security
- Budgeting
- Finance & Purchasing
- Business Intelligence

Application Security

Oracle Enabling Technology

GRC Technology

ERP Modules

GRC Infrastructure

Enabling Software Technology

Infrastructure

Authentication

Access Control

Reports, PDFs

Spreadsheets

Output Files

External Interfaces

Audit Users

Department Users

Vendor Users

Deferred Exempt Departments

Transaction Monitoring

Access Control Monitoring

Content Management

Operations & Maintenance

What is Changing for Wave 1

- The Project Costing module is the master data source for Project IDs
- Project ID will be generated in FI$Cal and assigned using “NEXT” functionality. This will involve a single stack of numbers across all business units.
- New statewide Project Costing Business Unit for emergency projects
- Project Request form uses workflow to control approval and access to activate project definitions in FI$Cal
- Business Unit security will limit visibility of projects to users within a single department
  - All users within a Business Unit will see all projects within that business unit
  - Central users and/or Control Agencies may have access to multiple/all Business Units as required
What is Changing for Wave 1

- User fields will link to Grants and Contracts
  - Grant Number
  - Catalog of Federal Domestic Assistance (CFDA) Number
  - Legacy Contract Number
  - Legacy Customer Number
- User fields are available at Project Level or Activity Level
  - Only Project level fields will display on certain reports
- Project team notifications
  - Open/Close Project
  - Encumbrance and Reversion Dates
  - Project End Date
What is Changing for Wave 1

- PC ChartFields are captured in other FI$Cal modules at the transaction level
  - PC Business Unit, Project ID, Activity ID (all required for project related transactions)
- Project Costing inbound interfaces leverage Excel templates
  - Project Definitions, Activity Definitions, Project Team
  - Project Transactions
- Project Costing integrated with Labor Distribution
  - Direct Labor Charges can be coded or allocated to a project in the Labor module
  - Includes activity sheet (time sheet) corrections
What **IS** Changing for Wave 1

- Project-specific Reports
  - Project Listing
  - Project Financial Report
  - Project Transaction Listing
  - PC Feeder System Report

- A report will be used to extract expenditure data from Project Costing for use by the Billing module. Project Bills will be manually entered into the FI$Cal Billing module in Wave 1.

- Online Project Inquiry and Interactive Reporting
  - One Project or Activity at a time
  - Flexible Analysis
    - Custom filters and criteria
    - Real-time data analysis
What **IS** Changing for Wave 1

- Funds Distribution functionality can be used to reclassify inbound financial transactions based on rules defined at the Project or Activity Level
  - Funds Split
  - Funds Sequencing
  - Includes Budget Checking with Commitment Control, but does not validate cash on hand
- Work in Progress (WIP) expenditures should be coded to a Project ID in the source modules. These transactions will be collected in Project Costing and are summarized when interfaced to Asset Management for capitalization.
What is Changing for Wave 1

- All original project level budgets will be created in Commitment Control.
  - Departmental (activity level) budgets fed into Commitment Control to “allocate” project level budgets to the project activity level via spreadsheet upload
- All budgets and budget adjustments entered in Commitment Control, then interfaced to Project Costing
What is not Changing for Wave 1

- Departments will continue to following their current processes for:
  - Cash validation for funding transfers
  - CTA Reporting for IT Projects
  - Grant Management
  - Contract Management
  - Project Management via external systems
  - Requesting SCO approval of funds distribution rules (PFAs)
Create and Maintain Project Overview

- The **Create and Maintain Project process** covers all activities related to setting up a Project and Activity.
- This includes the following sub-processes:
  - Creating a Project
  - Creating an Activity
  - Creating the Project Team
Create and Maintain Project Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project ID</td>
<td>A structural value that is created to identify the highest level of a specific cost objective. A lower level work break-down must be associated to the Project ID.</td>
</tr>
<tr>
<td>Activity ID</td>
<td>A lower level structural value that is created to organize tasks to support the higher level cost objective. Activities must be associated to a Project ID and are the level to which charges are incurred.</td>
</tr>
</tbody>
</table>
Create and Maintain Project – Demonstration

• Creating a Project

[Image of a software interface for creating a project with fields for project description, integration type, project type, percent complete, project schedule, and user information.]
Create and Maintain Project– Demonstration

• Grant Number, CFDA number, Customer Contract, Customer ID
Create and Maintain Project– Demonstration

- Creating Activities

<table>
<thead>
<tr>
<th>Activity Name</th>
<th>WBS ID</th>
<th>Start Date</th>
<th>End Date</th>
<th>Percent Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plan</td>
<td>0000000000001</td>
<td>04/21/2014</td>
<td>07/21/2014</td>
<td>0.00</td>
</tr>
<tr>
<td>Design</td>
<td>0000000000002</td>
<td>07/21/2014</td>
<td>04/21/2015</td>
<td>0.00</td>
</tr>
<tr>
<td>Build</td>
<td>0000000000003</td>
<td>04/21/2015</td>
<td>04/21/2016</td>
<td>0.00</td>
</tr>
</tbody>
</table>
Create and Maintain Project—Demonstration

- Adding a Team Member to the Project
Create and Maintain Project Budgets Overview

- The **Create and Maintain Project Budget process** covers all activities related to setting up a Project Budget.
- This includes the following sub-processes:
  - Creating a Project and Activity level Budget
Create and Maintain Project Budgets Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commitment Control</td>
<td>PeopleSoft configurable spending limit functionality. Centralized system functionality that applies to all FI$Cal modules.</td>
</tr>
<tr>
<td>Budget Checking</td>
<td>Process of validating a financial transaction against the budgetary Commitment Control configuration</td>
</tr>
</tbody>
</table>
Create and Maintain Projects and Budgets

Key Impacts

- Standardized project reporting capability across departments through consistency and use of common system configured fields
- Statewide reporting for emergencies
Create and Maintain Projects and Budgets - Demonstration

- Creating a Project Budget in Commitment Control
Create and Maintain Projects and Budgets - Demonstration

- Reviewing the Budget Detail
Collect, Distribute, and Price Project Cost

Overview

- The **Collect, Distribute, and Price Project Cost process** covers all activities related to Project Transactions.
- This includes the following sub-processes:
  - Collecting Costs from other modules
  - Funds Distribution
  - Project Accounting
  - Project Costing Pricing
Collecting Project Transactions

Projects

- Purchase Orders
- Vouchers
- Labor
## Collect, Distribute, and Price Project Cost

### Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Transactions</td>
<td>Received from other FI$Cal modules including Procurement, Accounts Payable, General Ledger, and Labor Distribution. External transactions (financial and non-financial) will also be interfaced directly into Project Costing.</td>
</tr>
<tr>
<td>Funds Distribution</td>
<td>Project costs can be distributed among multiple funding sources. Funding is distributed via rules applied to incoming transactions which generate outgoing target transactions.</td>
</tr>
<tr>
<td>Rate Sets/Plans</td>
<td>Configuration that is created to price inbound transactions and create billable rows. Multiple rate sets can be combined into a Rate Plan if needed.</td>
</tr>
</tbody>
</table>
# Project Costing Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analysis Types</td>
<td>Drives the classification of each transaction in Project Costing:</td>
</tr>
<tr>
<td></td>
<td>• <strong>BD1</strong> – Budget established in Commitment Control</td>
</tr>
<tr>
<td></td>
<td>• <strong>REQ</strong> – Requisition from Purchasing once Approved</td>
</tr>
<tr>
<td></td>
<td>• <strong>COM</strong> – Commitment from Purchasing once Purchase Order is approved/dispatched</td>
</tr>
<tr>
<td></td>
<td>• <strong>RRV</strong> – Requisition Reversal occurs same time as COM to reflect remaining balance of open requisitions</td>
</tr>
<tr>
<td></td>
<td>• <strong>ACT</strong> – Actuals from Accounts Payable when Voucher is posted</td>
</tr>
<tr>
<td></td>
<td>• <strong>CRV</strong> – Commitment Reversal from PO Adjustments to reflect balance of open commitments</td>
</tr>
</tbody>
</table>
# Project Costing Key Terms

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Analysis Types</td>
<td>Drives the classification of each transaction in Project Costing:</td>
</tr>
<tr>
<td>• TLX – Direct Charge Labor Distribution</td>
<td></td>
</tr>
<tr>
<td>• FDF – Federal Funds Distribution</td>
<td></td>
</tr>
<tr>
<td>• FDS – State Funds Distribution</td>
<td></td>
</tr>
<tr>
<td>• FDL – Local/3rd Party Funds Distribution</td>
<td></td>
</tr>
<tr>
<td>• FDR – Funds Distribution Reversals</td>
<td></td>
</tr>
<tr>
<td>• BIL – Ready to be invoiced</td>
<td></td>
</tr>
<tr>
<td>• BLD – Invoice finalized</td>
<td></td>
</tr>
<tr>
<td>• APU* – Advance Payment Utilization</td>
<td></td>
</tr>
<tr>
<td>• LMC* – Local Match Cash</td>
<td></td>
</tr>
<tr>
<td>• LMK* – Local Match In-Kind</td>
<td></td>
</tr>
<tr>
<td>• LNC* – Local Non-Match Cash</td>
<td></td>
</tr>
<tr>
<td>• LNK* – Local Non-Match In-Kind</td>
<td></td>
</tr>
</tbody>
</table>

* Intended for use with Transaction Upload Only
Collect, Distribute, and Price Project Cost

Department PC Batch Processor

Collect Costs/Load Transactions
- Journal lines
- Approved vouchers
- Time data from Labor Distribution
- Requisitions and purchase orders

Run Funds Distribution
- Calculate applicable costs and check budget
- Generate Reclass Distribution rows

Run Project Accounting
- Create detailed accounting entries to be sent to GL for funds distribution entries

Run PC Pricing
- PC Pricing creates Billable Rows
- Run Billable report to identify billable rows for entry into Billing module

Key Impacts
- Funds Distribution functionality allows source and target rules to be defined, producing new accounting distributions that will be sent to GL
Collect, Distribute, and Price Project Cost - Demonstration

- Project Chart-Fields on a PO Schedule
Collect, Distribute, and Price Project Cost Demonstration

- Project Chart-Fields on an invoice
Collect, Distribute, and Price Project Cost - Demonstration

- Project Chart-Field on a Journal Line
Collect, Distribute, and Price Project Cost - Demonstration

• Funds Distribution Source Criteria

[Image of a screenshot showing a demonstration of the Funds Distribution - Source system with fields for Business Unit, Project, Description, Activity Options, Rates, and Source Criteria.]
Collect, Distribute, and Price Project Cost - Demonstration

- Funds Distribution Target Rules
Collect, Distribute, and Price Project Cost - Demonstration

- Rate Set Criteria for Incoming Transactions
Collect, Distribute, and Price Project Cost - Demonstration

• Rate Set Target Rules
Collect, Distribute, and Price Project Cost - Demonstration

- Project Transaction List (w/o Journal Entry)
Process Project Capitalization Overview

- The **Project Capitalization process** covers all activities related to capitalizing expenditures identified as applicable to be capitalized from Project Costing to the Asset Management (AM) Module.

- This includes the following sub-processes:
  - Defining Assets
  - Relating Transactions to Defined Asset
  - Sending the Asset to the AM Module
Process Project Capitalization

Key Impacts

- Integration between Project Costing and Asset Management allows for automated tracking of WIP in Projects, and automated interfacing of assets to Asset Management when the asset is ready to be capitalized.
Process Project Capitalization - Demonstration

- Defining a WIP Asset in Project Costing
Process Project Capitalization - Demonstration

- Assigning Transactions to the WIP Asset
Wave 2 implications

Properly structuring a project now will reduce the conversion effort going forward. Since Contracts and Grants functionality is targeted for Wave 2, please keep the following items in mind when creating a project structure in Wave 1:

- Project Activities are vehicles for billing customers; however, an Activity can belong to only one contract (customer) at a time. This implies one billable customer per Activity.
- Projects associated with Grants should align Project Activities with the spending categories for the grant.
- Since Project Invoices are entered manually in Wave 1, FI$Cal cannot track what has already been billed versus what is available to be billed.
  - Can be tracked offline using the Project Transaction Listing Report.
## Technology Considerations – Interfaces

<table>
<thead>
<tr>
<th>Interface</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inbound Project Transaction Interface</td>
<td>Brings in non-PeopleSoft transactions, such as statistical units, that are applicable to reporting.</td>
</tr>
<tr>
<td>Inbound Project Interface</td>
<td>Facilitates the creation of new projects/activities from external systems.</td>
</tr>
<tr>
<td>Labor Distribution to PC</td>
<td>FI$Cal Internal Interface to load directly charged Project Labor.</td>
</tr>
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</table>
## Technology Considerations – Conversions

<table>
<thead>
<tr>
<th>Conversion</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projects</td>
<td>Automated conversion of project structure, and team members from legacy systems. Financial conversion for Projects, including Budget, Actuals, and Open Encumbrances, is included within the GL and Commitment Control conversion process</td>
</tr>
</tbody>
</table>
Data Protection Overview

- All data that is received, retained, and transmitted by FI$Cal protected by:
  - Business Unit
  - Encryption
  - Role Based Access

- In addition, data classified as PII, sensitive, and confidential will receive the additional protection of:
  - Masked
  - Tracking when added, updated, deleted, and read
  - Role Based Access, such as Confidential User
## Data Protection – Key Terms

<table>
<thead>
<tr>
<th>Conversion</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Information</td>
<td>Information maintained by state agencies that is not exempt from disclosure under the provisions of state or federal laws.</td>
</tr>
<tr>
<td>Confidential Information</td>
<td>Information maintained by state agencies that is exempt from disclosure under the provisions of state or federal laws.</td>
</tr>
<tr>
<td>Sensitive Information</td>
<td>Information maintained <strong>by state agencies</strong> that requires special precautions to protect from unauthorized use, access, disclosure, modification, loss, or deletion. Sensitive information may be either public or confidential.</td>
</tr>
<tr>
<td>Personally Identifiable Information</td>
<td>Information that identifies or describes an individual. This information must be protected from inappropriate access, use, or disclosure and must be made accessible to data subjects upon request.</td>
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</tbody>
</table>
### Data Protection Processes & Fields

<table>
<thead>
<tr>
<th>Process Name</th>
<th>Field Description</th>
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<tr>
<td>Create and Maintain Projects</td>
<td>Project ID</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>Description</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>Integration Template</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>Project Type</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>Project Status</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>User Defined Field 1</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>User Defined Field 2</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>User Defined Field 3</td>
</tr>
<tr>
<td>Create and Maintain Projects</td>
<td>Project Activity</td>
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<td>Business Processes</td>
<td>Analysis Type</td>
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<td>Resource Type</td>
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<td>Business Processes</td>
<td>Resource Category</td>
</tr>
<tr>
<td>Business Processes</td>
<td>Resource Sub Category</td>
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</tbody>
</table>

#### FI$Cal Standard Protection Framework

**Standard Data Protection level For:** Confidential (Protected under the Public Records Act), Electronic Protected Health Information (e/PHI), Federal Tax Information, Notice Triggering Information, Payment Card Industry, Personally Identifiable Information (PII) and Sensitive Information, the following is the Standard Data Protection Level:

1. Mandates that Govern the Collection of this Field – State Administrative Manual (SAM).
2. Federal Tax Information Labeling – None.
3. FI$Cal Standard Protection Method(s):
   - Business Level Security.
   - Encryption.
   - Masked (SSN, TIN, and Payment Card).
   - Role Based.
4. FI$Cal Standard Actions to be Tracked:
   - Add, Delete, Update and Read.
5. FI$Cal Standard Data Retention: Average 7 Years. (No data disposal planned for FI$Cal currently).

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All data elements identified thus far for Project Costing are classified as Public.
Data Protection – Next Steps

- FI$Cal is expecting this framework confirmed by Wave 1 departments will also meet the data protection requirements of Wave 2 departments
- Opportunity to request additional data protection in Wave 2 task TECH201: Review Data Classification and Protection Framework
Session Recap

• Key Considerations

• Future Action Items

• Action Items

• Concerns
Question and Answer

FI$Cal Project Information:

http://www.fiscal.ca.gov/

or e-mail the FI$Cal Project Team at:

fiscal.cmo@fiscal.ca.gov
Guide to Symbols in Flows

- **Start/End**: Indicates the point at which the process begins or ends. Does not represent any activity.

- **Decision**: Shows a decision point, such as yes/no. Each path emerging from the diamond is labeled with one of the possible answers.

- **System Task**: Represents an individual step or activity in Fi$Cal.

- **Manual Task**: Represents an individual step or activity in the process that is made out of Fi$Cal.

- **Input Documents**: A paper document (or email) that is used for entering data into the process. For electronic data, the interface shape is used.

- **Connector**: On/Off-Page Connector. Used to avoid complex overlapping connector lines or to continue a process on a subsequent page. Connectors are labeled with UPPER CASE letters.

- **Interface**: Data conversion from one electronic system to another.

- **Batch Process**: Represents a batch process within Fi$Cal.

- **Flow Arrow**: A symbol indicating the direction of data flow.

- **Intra Integration Process**: An input or output to some other process within the same capability.

- **Output Documents**: An electronic document that is created by the process and can be printed (for example – any kind of report).
Wave 1

Project Accounting

Start

External Integration?

Yes

Non-PeopleSoft systems include Hyperion Planning, and departmental legacy systems

Map fields from Non-PeopleSoft systems

Run Load Interface

Refine Project Details as needed

No

Create New Project if not updating an existing Project

A project can be created from blank, created from a template, copied from an existing project.

Define/Update General Information

Define project attributes such as description, project type, schedule, business unit integration, status.

Establish/Update Project Costing Definition

Associate Project to Program, Project Manager, Phases, Location, and Asset Management integration

Establish/Update Project Activities

Create Project Activities to define work breakdown structure of tasks.

Send to Primavera?

A

Yes

B

No
Create/Maintain Projects & Project Budgets

Program Management

A. Build detailed project work plan

Resource loading

Project work plan lists all tasks, their dependencies, and expected dates.

Allocate project team resources across the tasks identified in project work plan.

Project Accounting

B. Funds Distribution Rules?

Yes

C

No

Project Level Budget?

Yes

D

No

E. Complete Project Initiation Checklist

Route for approval and provide notification when activated

View steps required to set up, initiate, and track a project.

End

GM1 Create Grant

CA1 Create Customer Contract

Wave 1
Create & Maintain Projects – Create and Maintain Funds Distribution Rules

Project Accounting

Establish Funds Distribution Rule

Define criteria for incoming transactions

Define Burdening Rules for Source Rows

Define Criteria for Target Row Sequences

Define Project Costing Criteria for Target Rows

Define Budget Check and Reversal Rules

End

Establish rule by project and all activities, or by Project with a specified activity.

Define incoming transactions by selecting identifiable information such as specific Chart of Account values

Define criteria for applying an additional overhead charge on selected incoming transactions prior to applying target rules.

Define the threshold amounts, start and end dates for the sequence, description and status for the sequence.

Define the percentage rates, analysis types, and other project accounting chartfields to be applied to the target rows.

For each target row defined, indicate whether a reversing entry to adjust the source row is needed and if the reversing transaction needs to be budget checked.
Create/Maintain Projects & Project Budgets

Project Accounting

D

Update Existing Project Budget?

No

Hyperion Project / Activity Budget

Transfer Commitment Control Transactions in GL from Budget Ledger to Project Costing

Provide updated budget information to Hyperion

Yes

Budget Approved?

No

Create Budget Adjustment Worksheet

Yes

Controlling Budget?

Monitor Only

E

May 06, 2014

PC3 - Collect, Distribute & Price Cost - Cost Collection

Retrieves posted journal lines for use in Project Costing
- Run GL to PC Interface

Pulls approved vouchers from Accounts Payable
- Run Payables to PC Interface

Time data from Labor Distribution
- Run Time and Labor to PC Interface

Via Component Interface or Custom Inbound Interface
- Load Third-Party Transaction

Requisitions and Purchase Orders from Procurement. Requisitions are reversed when commitments are finalized. Commitments are reversed when vouchers are finalized.
- Run PO to PC Interface

Fund Dist. or Rate Sets Defined?
- Yes → A
- No

Primary transaction table in Project Costing (PROJ_Resource)
- End
PC3 - Collect, Distribute & Price Cost - Funds Distribution and Pricing

A

Run Funds Distribution

B

Run Pricing

Distributes costs by applying rules to incoming transactions and assigning funds accordingly.

Checks Funds Distribution rules against the assigned budget to ensure availability of funds and proper transaction accounting.

Calculates billable transactions from source rows if Rate Set defined.

Run Budget Checking

Run PC Summarization (optional)

Run PC to GL

Reimbursable Project?

Capital Project?

Outbound Interface to supporting systems

Make data available to Primavera and Hyperion for analysis.

Send any distributed fund or overhead cost journal entries to GL

End

Yes

No

Yes

No

PC4 - Project Capital

B

Project Capitalization

1. Define Assets
   - Establish Asset ID placeholder to accumulate costs in Project Costing

2. Associate Asset IDs to Project Activities
   - One Asset ID can relate to many Project Activity IDs and many Asset IDs can relate to one Project Activity

3. Assign Transactions to Assets
   - Transaction Filters can be defined to look for specific types of transactions

4. (WIP) Work In-Progress Reporting?
   - Yes
     - Assign Transactions to Assets
   - No

5. Verify all costs captured in Project
   - Confirm no pending expenditures. Any subsequent adjustments, or additional expenditures such as labor, will be sent to AM as additions to the 'In-Service' Asset

6. Assets ready to be put In-Service?
   - Yes
     - WIP Journal Entries
       - Project Costing Accounting Rules defined to send journal entries to GL for WIP balance. AM Accounting Entries offset WIP entries when asset put In-Service
   - No

7. Assign Transactions to Assets
8. Run PC to AM processes
9. Asset Management
10. H

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