



Driving Decisions with Financial Driven Project Data

Your Guides:
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Introductions

- Take 5 Minutes
- Turn to a Person Near You
- Introduce Yourself



Agenda

- Financials Basics
 - Architecture / Components
 - Requirements
- Setup
 - Fiscal Time Periods
 - Time Reporting Periods
 - Financial Classification/Dimensions Options
 - Rate Matrix
 - Attributes
 - Jobs
 - Transactions
 - MUX
- Considerations

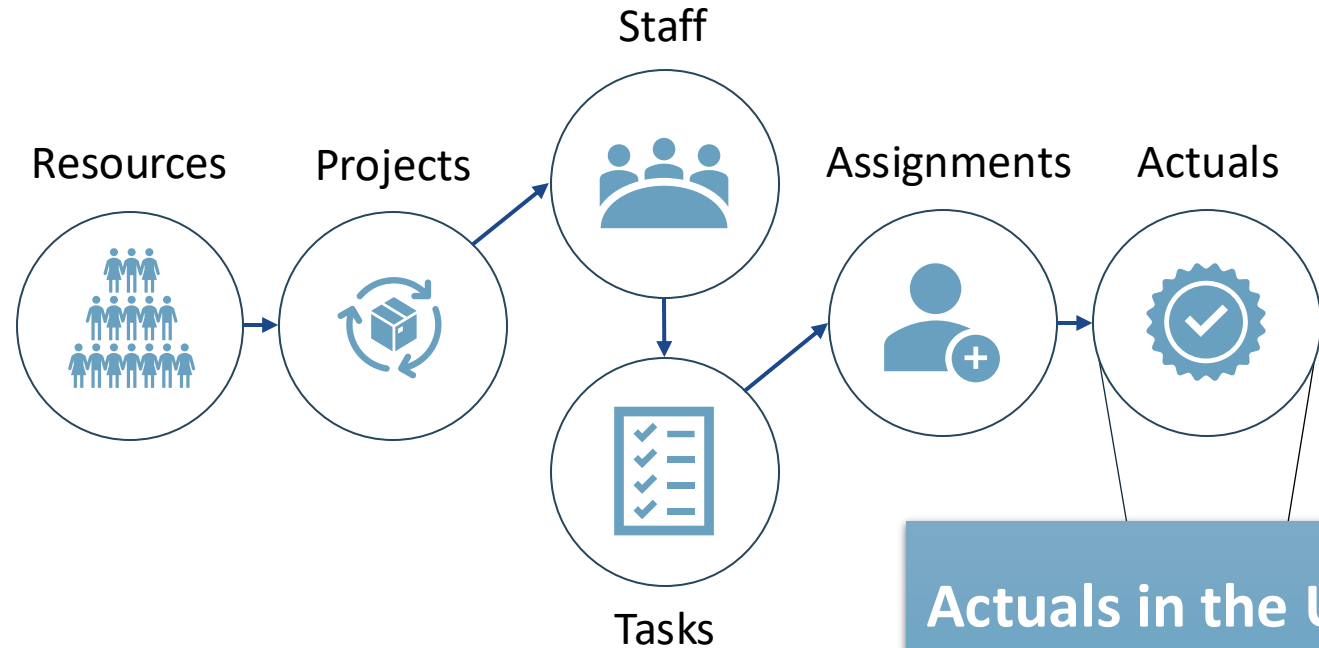
Financials Basics

Financial Architecture / Components

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Effort first / PM
architecture, requiring:

- Entities
 - Locations
 - Departments
- Resources
- Projects
- Tasks
- Fiscal Time Periods
- Rate Matrix



Actuals in the UI

- Manual Entry
- Timesheets
- Imported Transactions
- Posted Transactions
- Visible in Cost Plans

Financials – Basic Requirements

- Entity
 - Boundary for a unique set of departments, locations, fiscal periods, etc.
- Locations
 - Represent geographical locations where a company conducts its business
 - Typically linked to departments for resource and investment assignment
- Departments / Department OBS
 - Represent units in the organizational structure of the company
- Fiscal Time Periods
 - Units for reporting and financial processing (e.g., Weekly, Monthly, Quarterly, Annually)
 - Not the same as Time Reporting Periods
- Rate Matrix
 - Used during financial processing to determine cost and billing rates
 - Assigned columns identify the criteria used to match rates and costs to transactions
- Instance configuration: Resources, Projects and Tasks
- Scheduling Financial Jobs

Financial Attributes (Dimensions)

- Be particularly strategic with the use of the following fields, using default values until client use cases are established:

- Cost Type
- Charge Code
- Location (Resource and Project)
- Department (Resource and Project)
- Input Type
- Transaction Class
- Resource Class
- User Value 1
- User Value 2
- WIP Class
- Investment Class



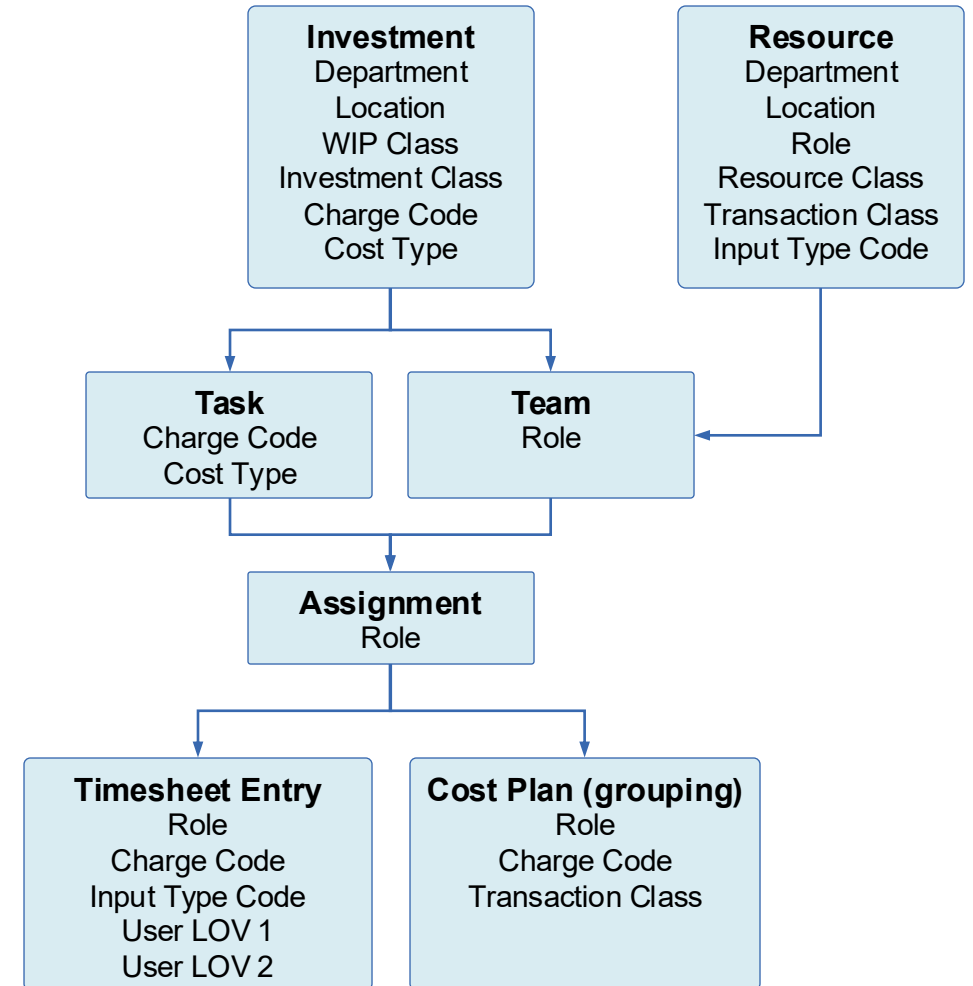
Keep in mind:

- 💡 Resource Class, Charge Code, and Input Type values cannot be deleted, only deactivated or closed.
- 💡 Location, Department, and Transaction Class values can be deleted, but only when all instances in which those values are used have been deleted.
- 💡 To delete a department, we'd need to first make sure no investments, transactions, cost plans, or rate records use that department value.

Financial Attributes (Dimensions)

Field	Common Uses	Common Use Area
Location	Country/Region	Rates
Department	Cost Center or Business Unit	Rates, Financial Plan Grouping
WIP Class	Rarely Used	Rates
Investment Class	Rarely Used On/Off Rate Card	Rates
Charge Code*	Billable/Non-Billable or Project Phase	Rates
Cost Type*	Capital/Operating	Financial Plan Grouping
Role	Resource Planning Roles	Rates, Financial Plan Grouping
Resource Class	Salary Grade	Rates
Transaction Class	GL Account (HW / SW / Internal Labor / Pro Services)	Financial Plan Grouping
Input Type Code	Overtime/Regular Time	Rates

**Hierarchical*



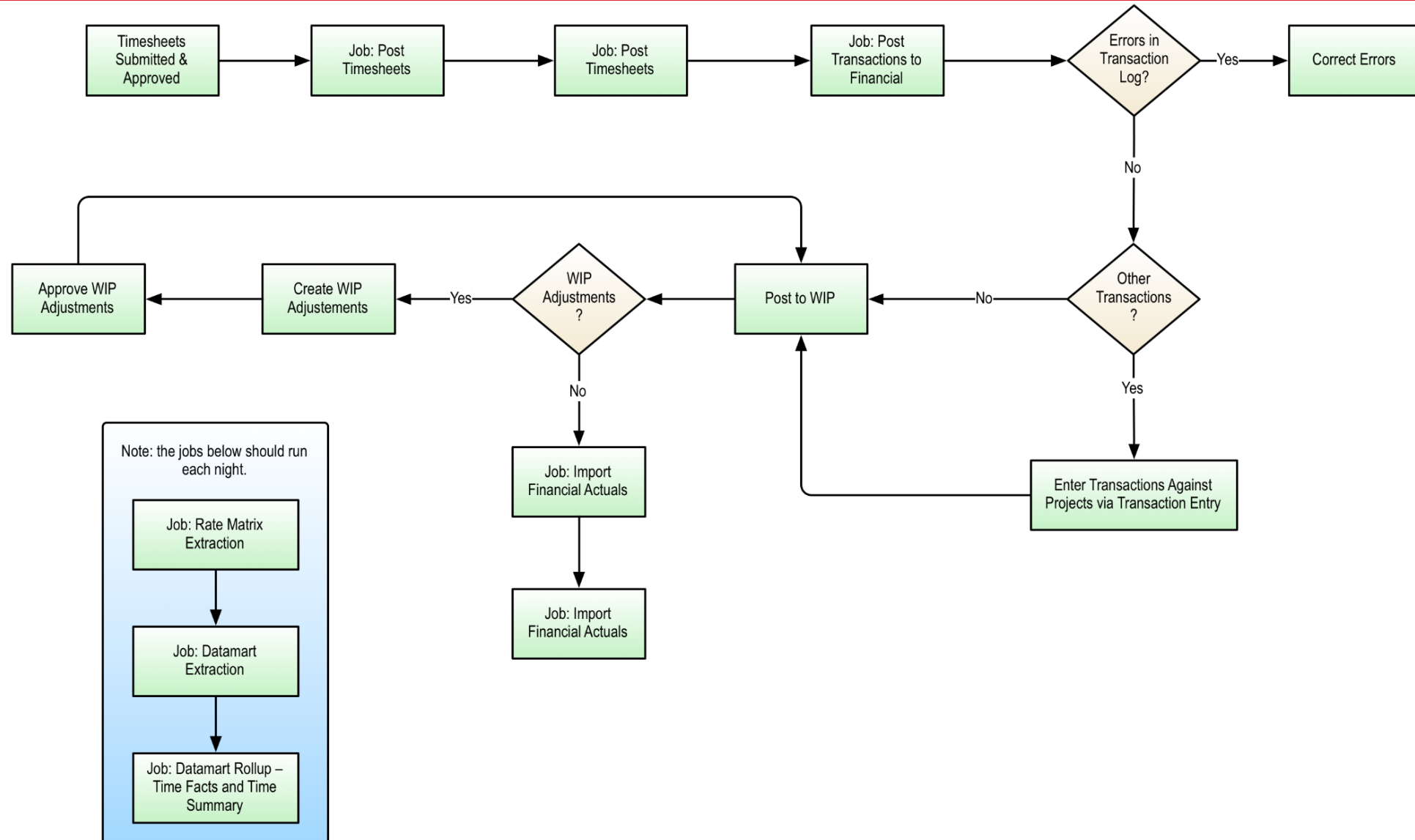
Financials – Classification Options

Financial reporting needs should drive which classifications you will use

- Resource Classes – type of resource (Labor, Equipment, Onshore, Offshore, Executive, Staff, etc.)
- Company Classes – clients or lines of business within your organization
- Transaction Classes – user-defined values that group transaction types
 - Examples are Labor, Hardware, Software, Consulting
- Investment Classes – categorize work logically within an organization (rarely used)
- Input Type Codes – represents a breakdown of work associated with resources
 - Can be used to determine the rates and costs applied to financial transactions
 - Examples are billable/non-billable, exempt/non-exempt, regular time/overtime
- Charge Codes – represents a breakdown of work associated with investments
 - Can be used to determine the rates and costs applied to financial transactions
 - Examples are capital/expense, billable/non-billable, project phase
- Cost Type – used in Financial Plans for grouping (Capital or Operating)

Financial Process Flow

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Setup

Financials – Entities, Fiscal Time Periods

- Created by administrators, often an annual activity
- Required for financial plans
- Used in portlets and reports for financial data
- Not the same as time reporting (timesheet) periods
- Defined at the entity level under:
Administration -> Finance -> Setup -> Entities

1 Finance

- Processing
- WIP Settings
- Setup
- Cost Plus Codes
- Manage Matrix
- GL Accounts

2 Financial Organizational Structure

- Organizational Structure
- Defaults
- Entities
- Locations
- Transactions
- Vendors

3 FISCAL TIME PERIODS

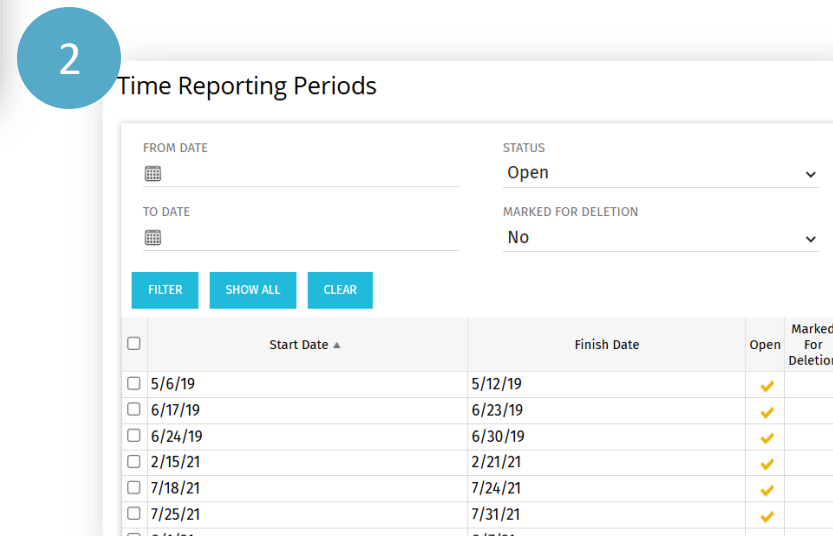
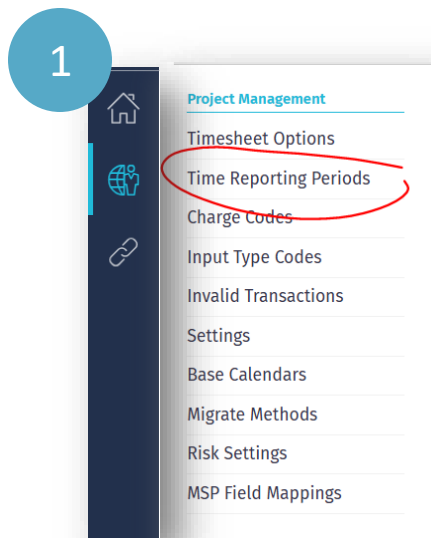
Entity: Corporate - *Entity Fiscal Time Periods*

Filter: System Default

☐	Period Name	Description	Period Type	Period Year	Start Date	Finish Date	Active
☐	2010-01		Monthly	2010	1/1/10	1/31/10	✓
☐	2010-Q1		Quarterly	2010	1/1/10	3/31/10	✓
☐	2010		Annually	2010	1/1/10	12/31/10	✓
☐	2010-02		Monthly	2010	2/1/10	2/28/10	✓
☐	2010-03		Monthly	2010	3/1/10	3/31/10	✓
☐	2010-04		Monthly	2010	4/1/10	4/30/10	✓
☐	2010-Q2		Quarterly	2010	4/1/10	6/30/10	✓
☐	2010-05		Monthly	2010	5/1/10	5/31/10	✓
☐	2010-06		Monthly	2010	6/1/10	6/30/10	✓

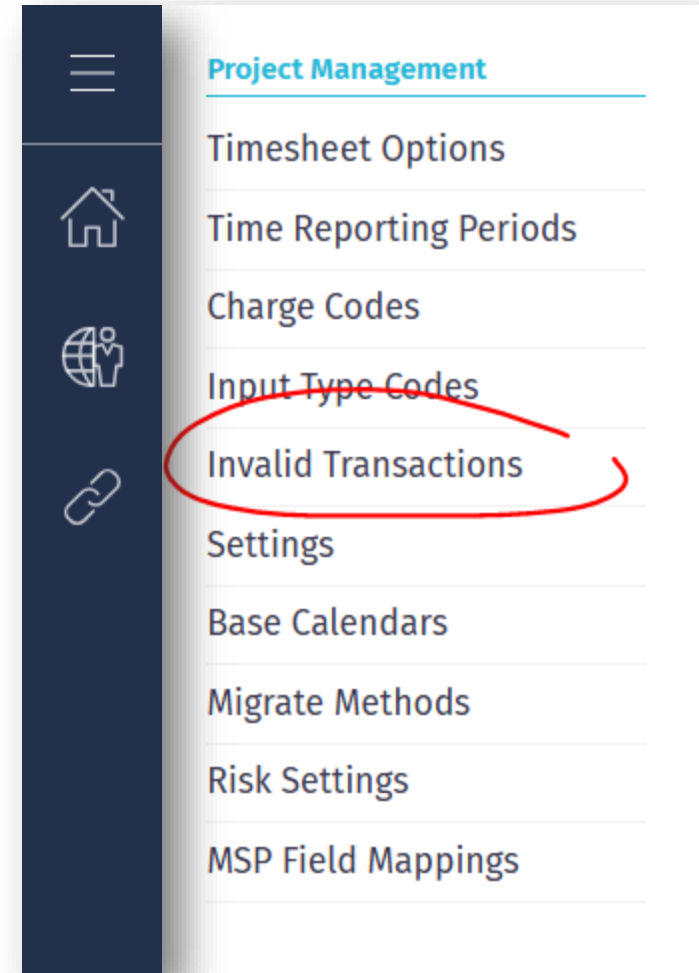
Financials – Entities, Time Reporting Periods

- Weekly periods for timesheets, normally starting on Sat, Sun, or Mon
- Administrators create and open/close time periods per accounting needs
- Multiple weeks can be created at a time (**Note:** they are **open** by default)
- Use caution - periods cannot be changed once a timesheet is posted!



Financial Jobs

- Clarity provides several jobs for processing financials
- Common daily schedule:
 1. Post Timesheets
 2. Post Transactions to Financial
 - Job may flag invalid transactions that should be reviewed and fixed as needed
 3. Post to WIP
 4. Import Financial Actuals
- Jobs that should only be run off-hours
 - Rate Matrix Extraction
 - Datamart Extraction
 - Datamart Rollup – Time Facts and Time Summary



The Rate Matrix

- Rate Matrix allows rates to be specified, to then be used to calculate resource costs when:
 - Creating Transactions
 - Posting Timesheets
 - forecasting Cost Plans
- This rates are mapped based on the financial attributes (Dimensions) and have an applicable date range.
- You can create cost and rate matrices for labor, materials, equipment, and expense resources. This matrices can then be associated to investments.
- An administrator can populate this matrix with data values based on the columns that are available.
- Default rate matrices can be set at the system level, entity level, and investment level. When transactions occur, the values associated in the Rate Matrices are used to create costs

Note: Rate Matrix entries allow for wildcards to be used '*', the matching row will be selected based on the number of exact mappings from left to right of the selected groupings

GENERAL INFORMATION **ASSIGN COLUMNS** EDIT MATRIX ROWS FINISH

Matrix Properties: Assign Columns

MATRIX NAME
Financial Cost and Rate Matrix

Assign one or more columns to the matrix, arrange columns in desired order. Only 10 columns could be assigned to the matrix!

Available	Selected
Charge Code	Resource
Client	Resource Role
Client Class	Location
Cost Type	Transaction Class
Department	

Add > < Remove

SAVE SAVE AND CONTINUE RETURN

GENERAL INFORMATION ASSIGN COLUMNS **EDIT MATRIX ROWS** FINISH

Matrix Properties: Edit Matrix Rows

	From Date	To Date	Resource	Resource Role	Location	Transaction Class	Rate	Standard Cost	Actual Cost	Cost Plus Code
☐	1/1/90	12/31/18	adrianaRamos	*	*	*	50.00 USD	150.00 USD	200.00 USD	
☐	1/1/10	2/28/25	*	csk.developer	*	*	160.00 USD	160.00 USD	160.00 USD	
☐	1/1/10	2/28/25	*	csk.developer	Hyderabad	*	120.00 USD	120.00 USD	120.00 USD	
☐	1/1/10	3/31/25	*	csk.businessAnalyst	*	*	160.00 USD	160.00 USD	160.00 USD	
☐	1/1/10	12/31/25	*	*	*	*	140.00 USD	140.00 USD	140.00 USD	
☐	1/1/10	12/31/25	*	csk.testEngineer	London	*	150.00 USD	150.00 USD	150.00 USD	
☐	1/1/10	12/31/25	*	*	*	SOFTWARE	1.00 USD	1.00 USD	1.00 USD	
☐	1/1/10	12/31/25	*	*	*	TRAVEL	1.00 USD	1.00 USD	1.00 USD	
☐	1/1/10	12/31/25	*	csk.dba	*	*	180.00 USD	180.00 USD	180.00 USD	

Financial Transactions in the Modern UX

- Transaction related information has now been consolidated into a single module in the MUX. In contrast to the Classic UI where this information was dispersed, the administration of the following components is now all in one place:
 - Vouchers (create and view)
 - Unposted transactions (create manual transactions)
 - Posted transactions (View timesheet transactions, externally integrated transactions, manually entered transactions)
- Posted transaction information (for added convenience) is also available directly on:
 - Cost Plans
 - Investments
- This module supports Modern UX functionality like: views (saving and sharing), filtering, grouping

Transactions

Vouchers Unposted Transactions Posted Transactions

Search...

Select all Deselect all

Group By

	Entry Type *	Entry Number * ↑	P.O. Number	Incurred By	Vendor
☐	Voucher Expense	001	1154447		
☐	Voucher Expense	002	PO1221221	Amos, Cheryl	IT Global

Transactions

Vouchers Unposted Transactions **Posted Transactions**

Match Filters All Any Add filter groups

+ Add filter Remove all

AND Transaction Date = May 22, 2025

Group By

Investment ID	Investment Name	Trans... ↓	Resource
PR2002	DPM Loan App Rel 4.0	May 22, 2025	Parker, Ashley
PR2002	DPM Loan App Rel 4.0	May 22, 2025	AI Team
PR2002	DPM Loan App Rel 4.0	May 22, 2025	AI Team
PR2002	DPM Loan App Rel 4.0	May 22, 2025	AI Team
PR2098	Email archival repository	May 22, 2025	AI Team

Considerations

Financials – Considerations



Clarity's Financial Module is designed to be a PM / Effort first configuration. Complex accounting concepts like accruals are not embedded into the system.



Once the financial configuration is in use, some components can't be inactivated when in use. It is crucial to invest time to develop the right architecture

- Include PMO, finance, PMs
- Start with desired outputs and work backwards to build architecture



Clarity is not the financial system of record, it is intended to collect financial forecasts, budgets and actuals to provide enough financial information and functionality to make decisions

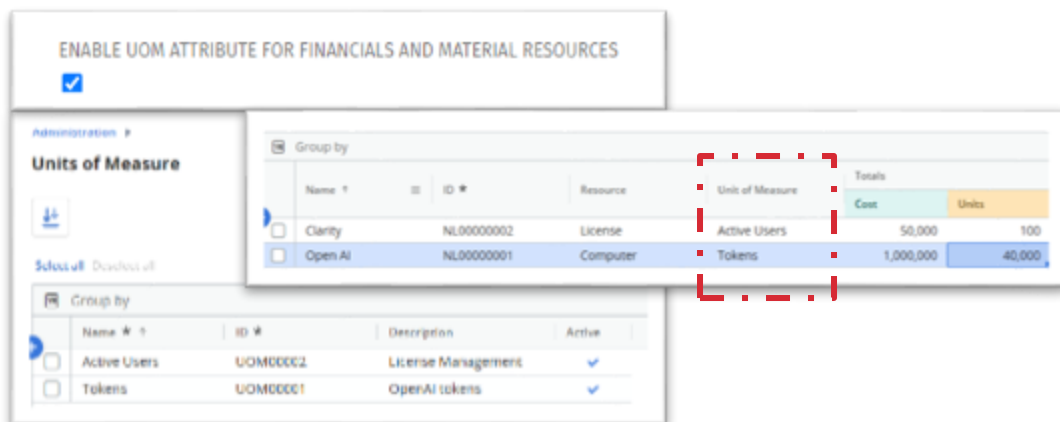
What's New?

Highlighting the latest features introduced since Rego University 2025

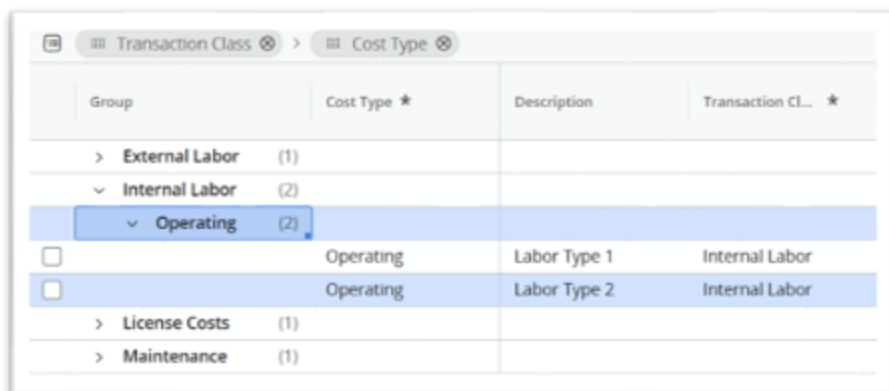


Financial Management – New Features (16.4.3)

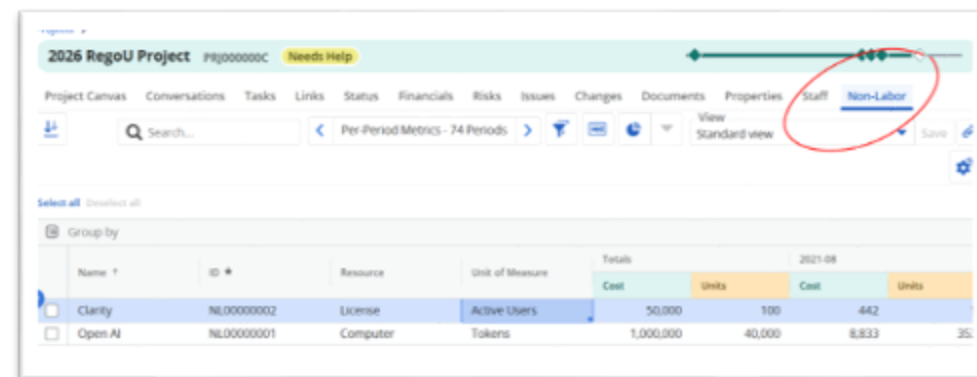
- Units of Measure (UoM) support for precise quantity tracking - **August 2026**



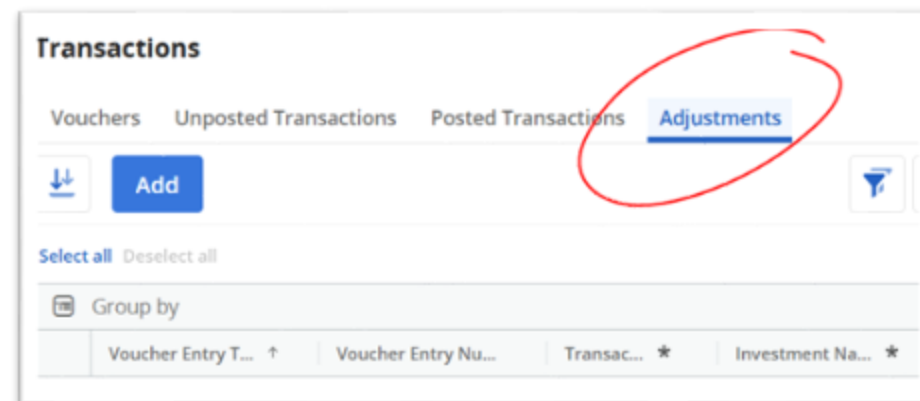
- Cost Plan Grouping by free-form description fields - **August 2026**



- Dedicated Non-Labor Investment module – **August 2026**



- Work-in-Progress transaction adjustment tab – **August 2026**



Financial Management – New Features (16.4.2)

- Resource class visibility on timesheets and unposted transactions - **May 2026**

The screenshot shows a timesheet interface with a table of tasks. The 'Resource Class' column is highlighted with a red dashed box. The table has columns for Name, Input type Code, Charge Code, and Resource Class. A task named 'Initiation Phase (init_phase)' is listed under 'Digital Operations M (PRJ000001E)' with an input type of 'Billable', a charge code of 'Training', and a resource class of 'INTERNAL'.

- Expanded charge-code names (80 characters) - **May 2026**

The screenshot shows a configuration interface for charge codes. It includes fields for 'CHARGE CODE NAME', 'CHARGE CODE ID', and 'OPEN FOR TIME ENTRY' (set to 'Yes'). Below these are buttons for 'FILTER', 'SHOW ALL', and 'CLEAR'. A table lists charge codes with their IDs and whether they are open for time entry.

Charge Code	ID	Open
Deploy	Deploy	✓
Descriptive Charge Code with Excessively Long Name for Demonstration Purposes	Test	✓
Decision	Decision	✓

- Financial Plan Grouping Attributes with custom lookups - **May 2026**

The screenshot shows the 'Financial Grouping Attributes' configuration interface. It includes a tab for 'Financial Grouping Attributes' and a table for defining attributes. The table has columns for 'Object' and 'Attribute'. A message indicates that 2/20 attributes are selected.

Object	Attribute
Investment	Architectural Fit
Staff	Investment Manager

A note at the bottom states: 'Grouping attributes in use by financial plans cannot be deleted.' There are 'Cancel' and 'Save' buttons.

Financial Management – New Features (16.4.1)

- View Forecast % of Budget Cost within Cost Plan Details - **Feb 2026**

Group by									
	Name ★ ↑	Start ★	Finish ★	Grand Totals			2026		
				Forecast % of Budget Cost	Forecast Cost	Budget Cost	Forecast % of Budget Cost	Forecast Cost	Budget Cost
☐	Digital Operations M	Jan 1, 2025	Dec 31, 2025	0%	189,200	140,504,992	0%	0	0
☐	eBusiness Mobile Network	Oct 3, 2017	Sep 3, 2021	1%	6,000	646,260	0%	0	0
☐	Edelweiss Financial	Jan 1, 2025	Dec 31, 2025	4%	71,600	1,753,920	0%	0	0
☐	Online Order Entry	Mar 1, 2018	Oct 2, 2018	6%	19,236	325,500	0%	0	0

Cost Plans ▶ Test Plan 1 Plan of Record Compare to: -- Select --

< Per-Period Metrics - 1 Period >



view (Copy) Standard view

Select all Deselect all

Group by

	Cost Type ★	Transaction Class ★	Description	Grand Totals			2025		
				Budget	Forecast	Forecast % of Budget Cost	Budget	Forecast	Forecast % of Budget Cost
☐	Operating	Internal Labor		1,169,280	20,800	2%	1,169,280	20,800	2%
☐	Capital	Internal Labor		584,640	50,800	9%	584,640	50,800	9%

Financial Management – New Features (16.4.0)

- Additional financial attributes on investments - **Nov 2025**
- Additional fields in financial plan details – **Nov 2025**
- Support viewing multi-currency transactions in Actual and Posted Transactions - **Nov 2025**
- Renaming “Update Financial Plan Actuals and Forecast” job - **Nov 2025**

Attributes

Attributes Investment Parents Related Investments Event Associations Financial Grouping Attributes

Search...

View (Copy) Default

Match Filters All Any Add filter groups

Object Financials Add Filter Remove all

Group by

Attribute ID	Attribute	Description	Data Type
plan_rev	Planned Revenue	Planned time-varying revenue	Time-varying
planned_roi	Planned ROI	Planned ROI	Number
plan_cost_cap_var	Planned to Actual Capital Cost Variance	Calculation is Planned Capital Cost - Actual Capital Cost	Time-varying
plan_cost_var	Planned to Actual Cost Variance	Calculation is Planned Cost - Actual Cost	Time-varying
plan_cost_op_var	Planned to Actual Operating Cost Variance	Calculation is Planned Operating Cost - Actual Operating Cost	Time-varying
plan_rev_var	Planned to Actual Revenue Variance	Calculation is Planned Revenue - Actual Revenue	Time-varying
plan_units_var	Planned to Actual Units Variance	Calculation is Planned Units - Actual Units	Time-varying
planned_cap_fct_var	Planned to Forecast Capital Cost Variance	Calculation is Planned Capital Cost - Forecast Capital Cost	Time-varying
planned_fct_var	Planned to Forecast Cost Variance	Calculation is Planned Cost - Forecast Cost	Time-varying
planned_fct_benefit	Planned to Forecast Net Benefit	Calculation is Planned Benefit - Forecast Cost	Time-varying
planned_op_fct_var	Planned to Forecast Operating Cost Variance	Calculation is Planned Operating Cost - Forecast Operating Cost	Time-varying
planned_fct_profit	Planned to Forecast Profit	Calculation is Planned Revenue - Forecast Cost	Time-varying
plan_units	Planned Units	Planned Units (Time-varying)	Time-varying

Questions?



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**Artificial
Intelligence (AI)**



**Reporting &
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Technical



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- Class Provider = **Rego Consulting**
- Class Name = **Rego University**
- Course **Description**
- Date Started = **Today's Date**
- Date Completed = **Today's Date**
- Hours Completed = **1 PDU per hour of class time**
- Training classes = **Technical**
- Click on **I agree** and **Submit**



Let us know how we can improve!
Remember to fill out the class survey.



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