BROADCOM®

Welcome to

clarity™

User Group

Disclaimer

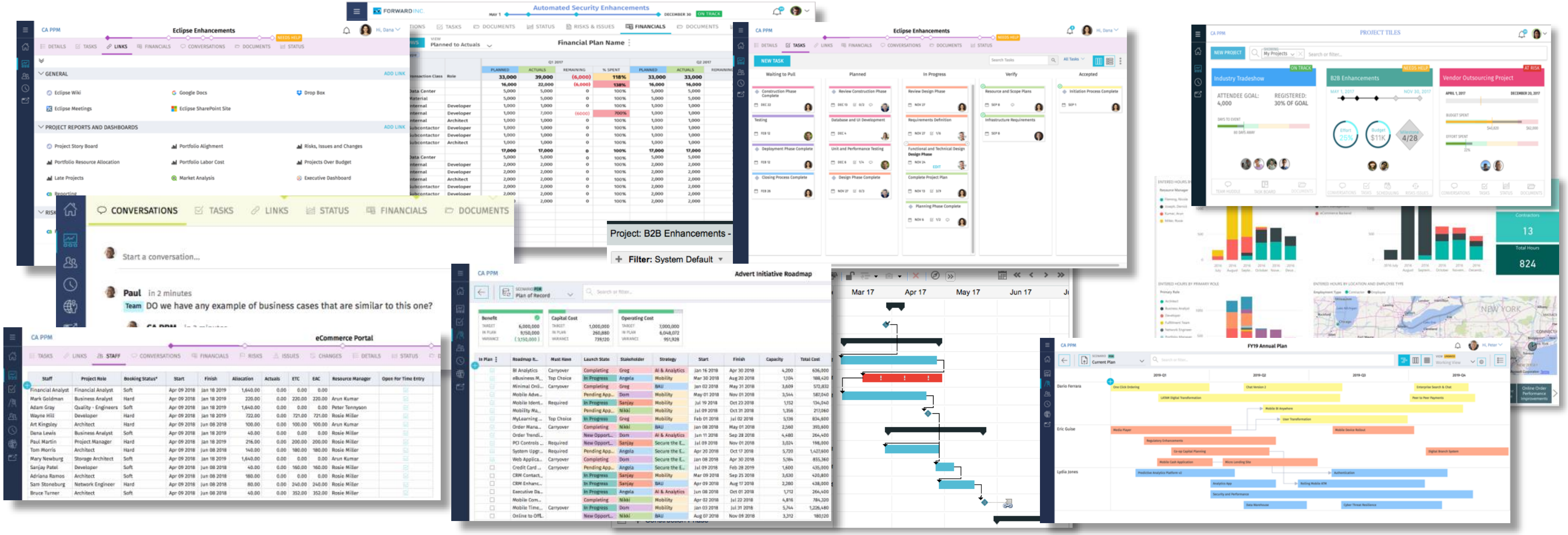
Certain information in this presentation may outline CA's general product direction. This presentation shall not serve to (i) affect the rights and/or obligations of CA or its licensees under any existing or future license agreement or services agreement relating to any CA software product; or (ii) amend any product documentation or specifications for any CA software product. This presentation is based on current information and resource allocations as of October 9, 2017 and is **subject to change or withdrawal by CA at any time without notice**. **The development, release and timing of any features or functionality described in this presentation remain at CA's sole discretion**.

Notwithstanding anything in this presentation to the contrary, upon the general availability of any future CA product release referenced in this presentation, CA may make such release available to new licensees in the form of a regularly scheduled major product release. Such release may be made available to licensees of the product who are active subscribers to CA maintenance and support, on a when and if-available basis. The information in this presentation is not deemed to be incorporated into any contract.

THIS PRESENTATION IS FOR YOUR INFORMATIONAL PURPOSES ONLY. CA assumes no responsibility for the accuracy or completeness of the information. TO THE EXTENT PERMITTED BY APPLICABLE LAW, CA PROVIDES THIS DOCUMENT "AS IS" WITHOUT WARRANTY OF ANY KIND, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. **In n**o event will CA be liable for any loss or damage, direct or indirect, in connection with this presentation, including, without limitation, lost profits, lost investment, business interruption, goodwill, or lost data, even if CA is expressly advised in advance of the possibility of such damages.

Introducing 15.5: configurable, powerful & social

Unique ability to enable “business light” and “PM power” in one solution.



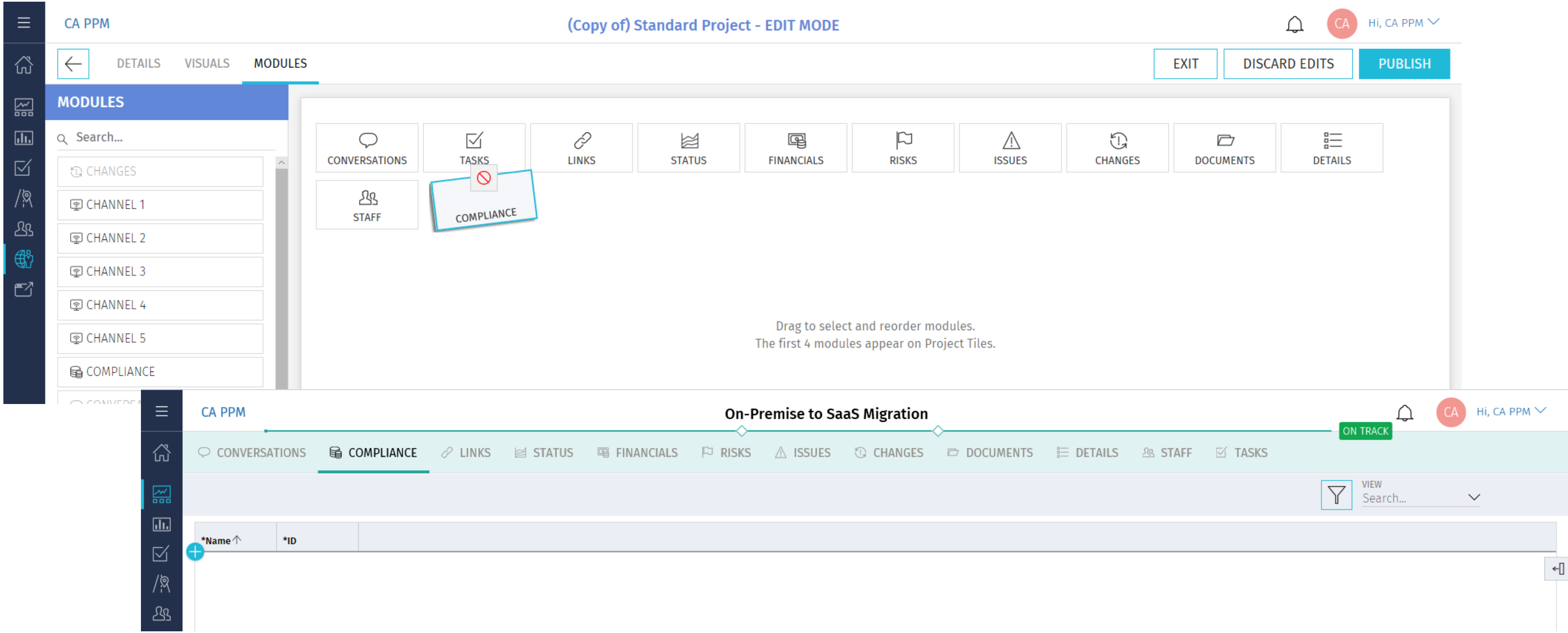
- Project Management
- Task Board
- Blueprinting
- Teams
- Document Management
- Living Status Report
- Collaboration
- Custom Investments
- Staffing
- Financial Plans
- Project Links
- Project Channels
- Time Entry & Approval
- Enter & Approve Time for Others
- Roadmapping
- Time-Phased Roadmap Planning

clarity™

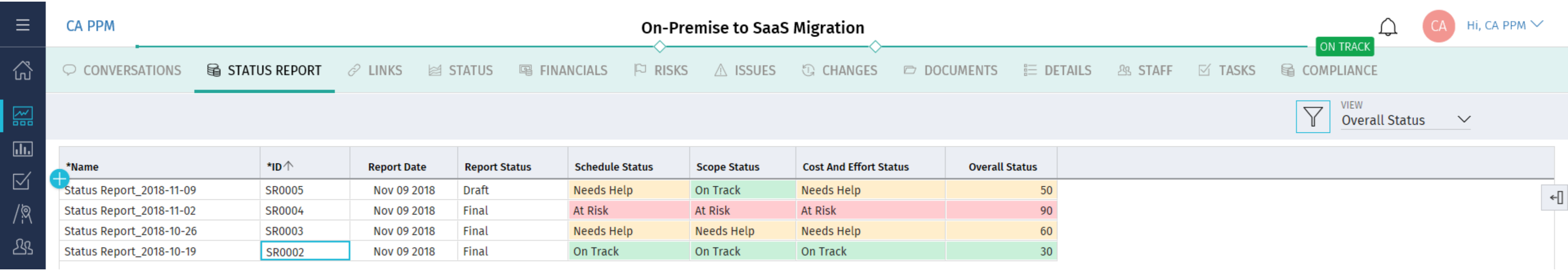
15.5.1

Common Custom Sub-Object Grid

Common Custom Sub-Object Grid for Projects



Status Report Grid



*Name	*ID	Report Date	Report Status	Schedule Status	Scope Status	Cost And Effort Status	Overall Status
Status Report_2018-11-09	SR0005	Nov 09 2018	Draft	Needs Help	On Track	Needs Help	50
Status Report_2018-11-02	SR0004	Nov 09 2018	Final	At Risk	At Risk	At Risk	90
Status Report_2018-10-26	SR0003	Nov 09 2018	Final	Needs Help	Needs Help	Needs Help	60
Status Report_2018-10-19	SR0002	Nov 09 2018	Final	On Track	On Track	On Track	30

- Allows users to edit Status Report fields via Grid
- Update Stock and Custom attributes on the Status Report object
- Update current and prior Status Report instances
- ***Best Practice***
  - ***We do not recommend having both the "STATUS REPORT" (Grid) and "STATUS" (PDF Status Report) Module tab exposed at the same time***

To Do Scoreboard

Sailesh Korla

CA PPM

To Do Scoreboard

Hi, CA PPM

TASKS | TO DOS

DUE DATES
Jan 01 2018 TO Dec 31 2019

Filter...

PROJECT | TASK OWNER | TO DO OWNER

2 Completed

22%

7 To Go

418 Days Remaining

TARGET PACE
0.02 Complete per day

PACE SO FAR
0.01 Completed per day

BREAKDOWN
To Do Owner

TO DO OWNER	COMPLETED		TARGET PACE	PACE SO FAR
TOTAL	2/9	22%	0.02	0.01
Jaleel Abdul	0/1	0%	0	0
Srinivas Addanki	0/1	0%	0	0
PPM Administrator	0/1	0%	0	0
Rita Cohen	1/1	100%	0	0
Ken Dinsmore	0/1	0%	0	0
Nick Evans	1/3	33%	0	0
Unassigned	0/1	0%	0	0

To Do's - Breakdown

BREAKDOWN

Search...

- To Do Owner
- Project
- Task Owner

STATUS

Search...

- All
- Open
- Completed

BREAKDOWN
To Do Owner

STATUS
All

TO DO OWNER	COMPLETED		TARGET PACE	PACE SO FAR
TOTAL	7/13	53%	0.2	0.11
Alex Garcia	2/3	66%	0.03	0.03
Mike Jones	1/3	33%	0.07	0.02
Adriana Ramos	2/2	100%	0	0.03
Alain Serpoix	1/3	33%	0.07	0.02
Alex Shvets	0/1	0%	0.03	0
Aaron Waldman	1/1	100%	0	0.02

Review methods to implement DR — Sep 26 2018
DR and Business continuity plan
Annual DR Review and Tests

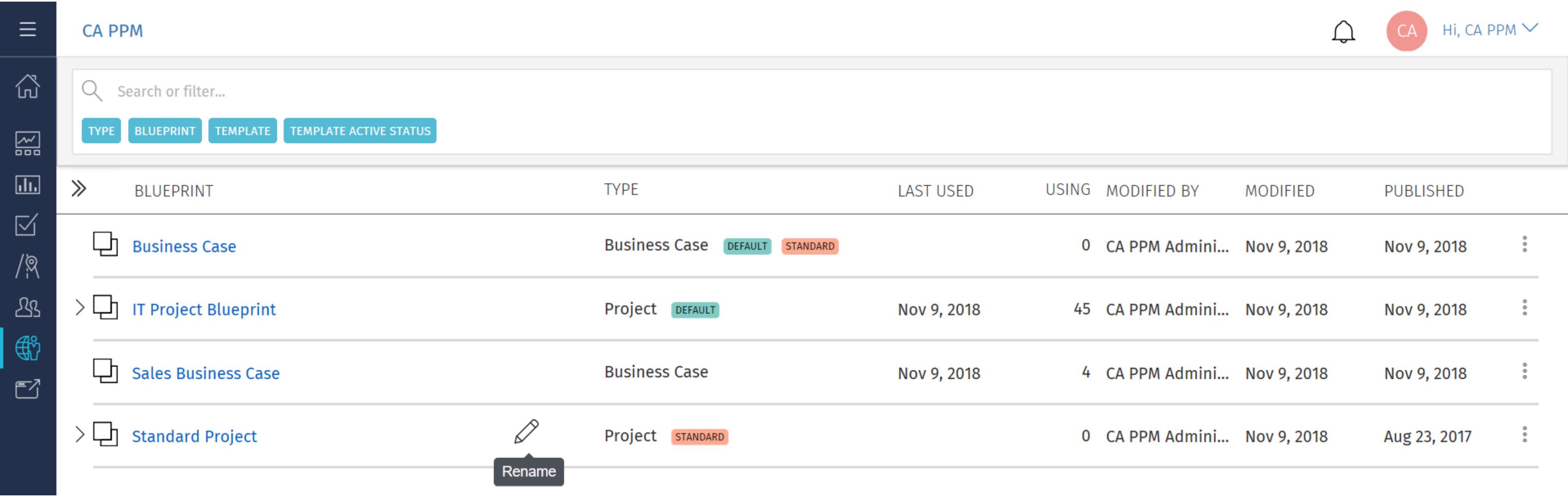
Validate the plan with executive team — Nov 22 2018
DR and Business continuity plan
Annual DR Review and Tests

Implement recovery plan at customer sight — Dec 09 2018
DR and Business continuity plan
Annual DR Review and Tests

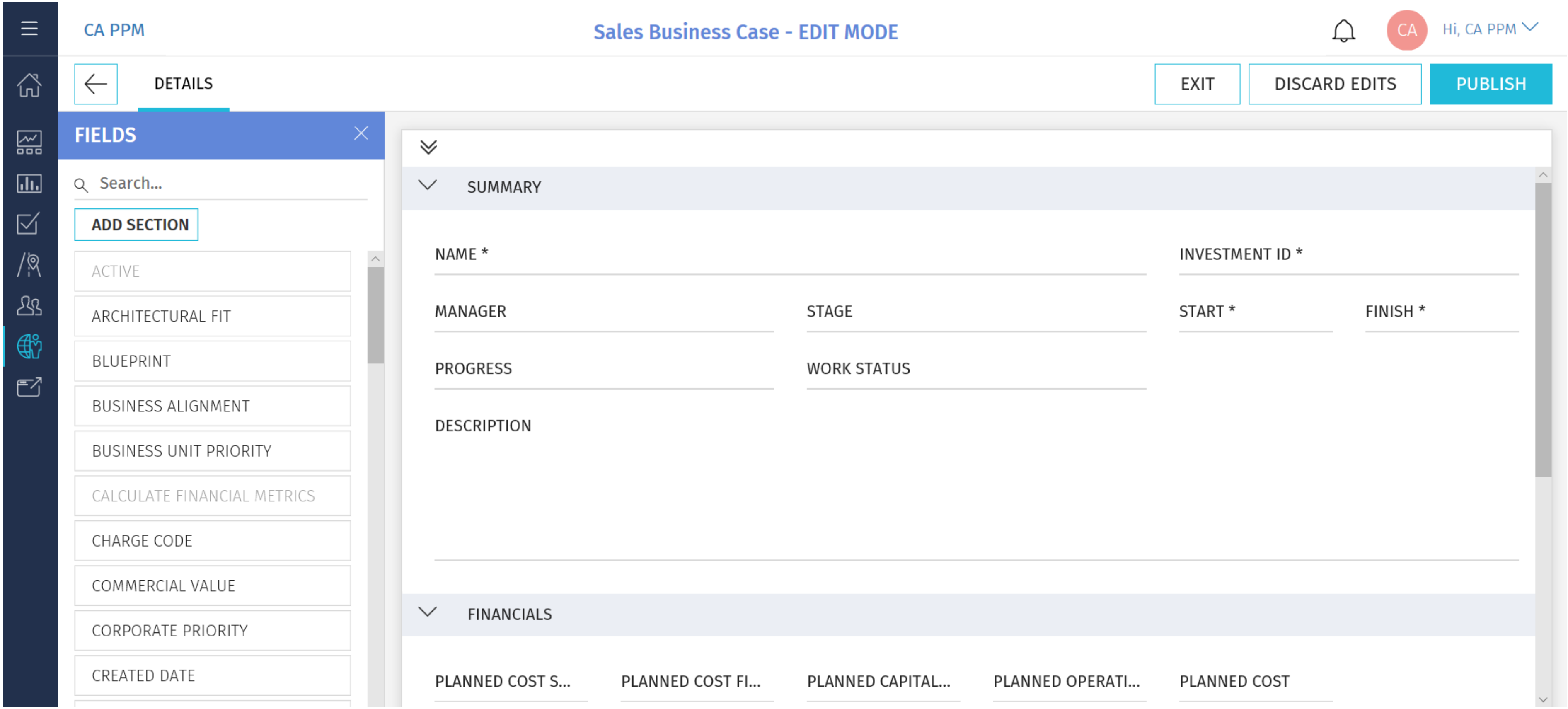
technologies

Investment Type Blueprints and DETAILS Module

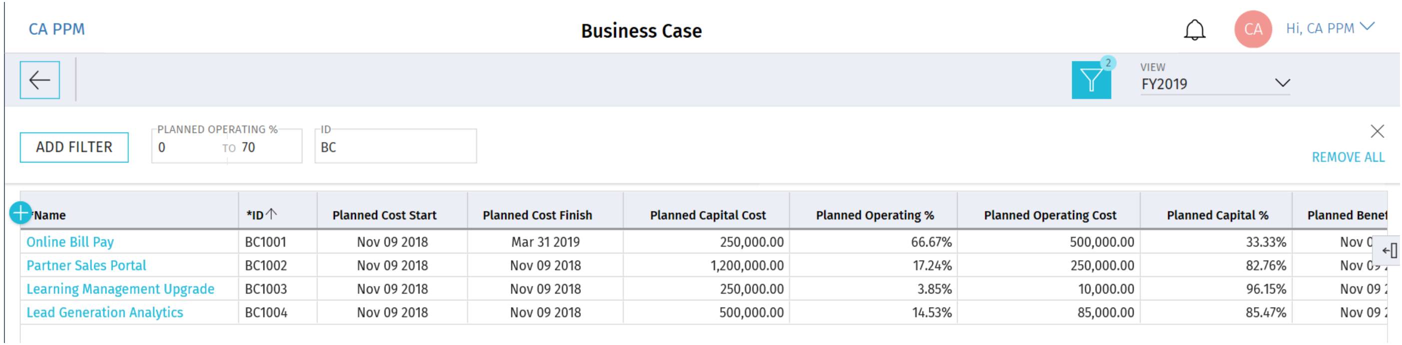
Blueprint Administration Changes



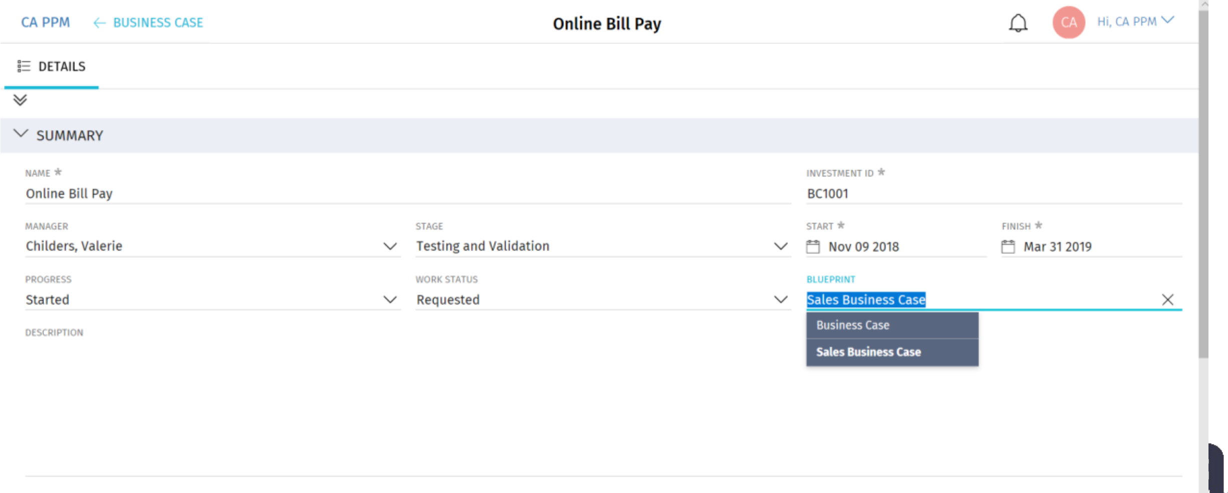
Custom Investment Type – Blueprint DETAILS



Custom Investment Type – Grid and DETAILS Tab

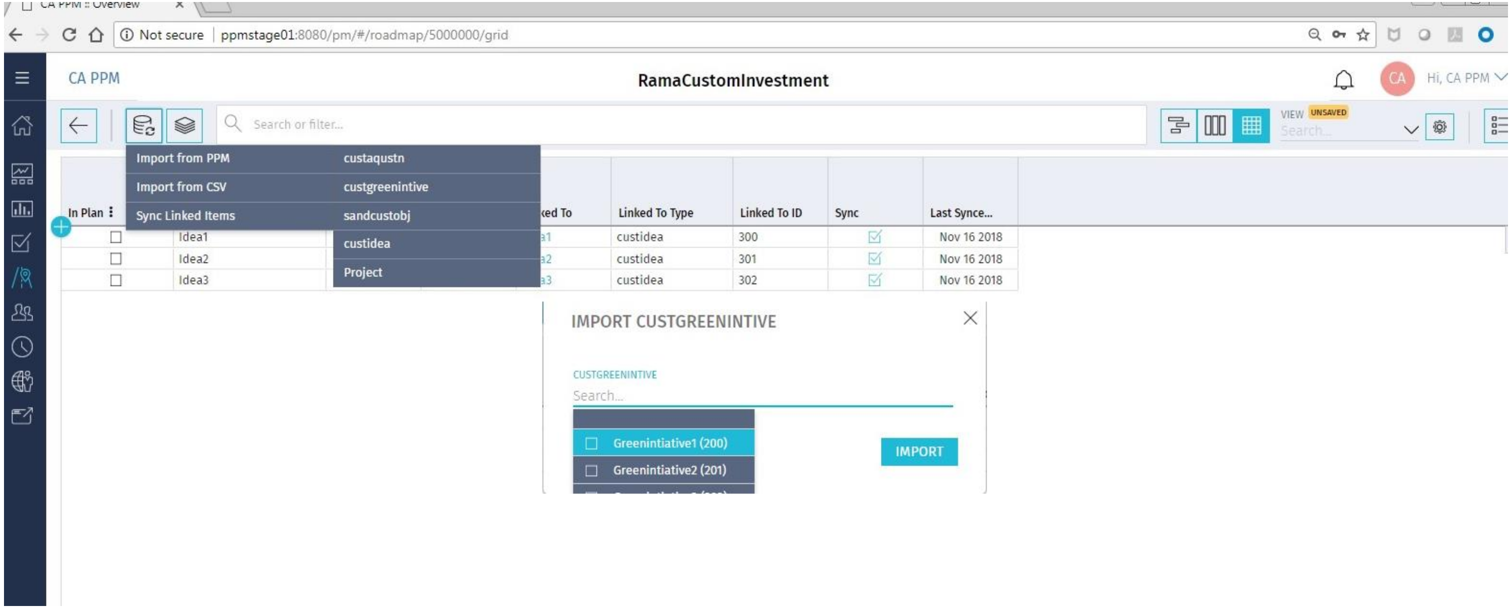


*Name	*ID	Planned Cost Start	Planned Cost Finish	Planned Capital Cost	Planned Operating %	Planned Operating Cost	Planned Capital %	Planned Benef
Online Bill Pay	BC1001	Nov 09 2018	Mar 31 2019	250,000.00	66.67%	500,000.00	33.33%	Nov 0
Partner Sales Portal	BC1002	Nov 09 2018	Nov 09 2018	1,200,000.00	17.24%	250,000.00	82.76%	Nov 09
Learning Management Upgrade	BC1003	Nov 09 2018	Nov 09 2018	250,000.00	3.85%	10,000.00	96.15%	Nov 09
Lead Generation Analytics	BC1004	Nov 09 2018	Nov 09 2018	500,000.00	14.53%	85,000.00	85.47%	Nov 09



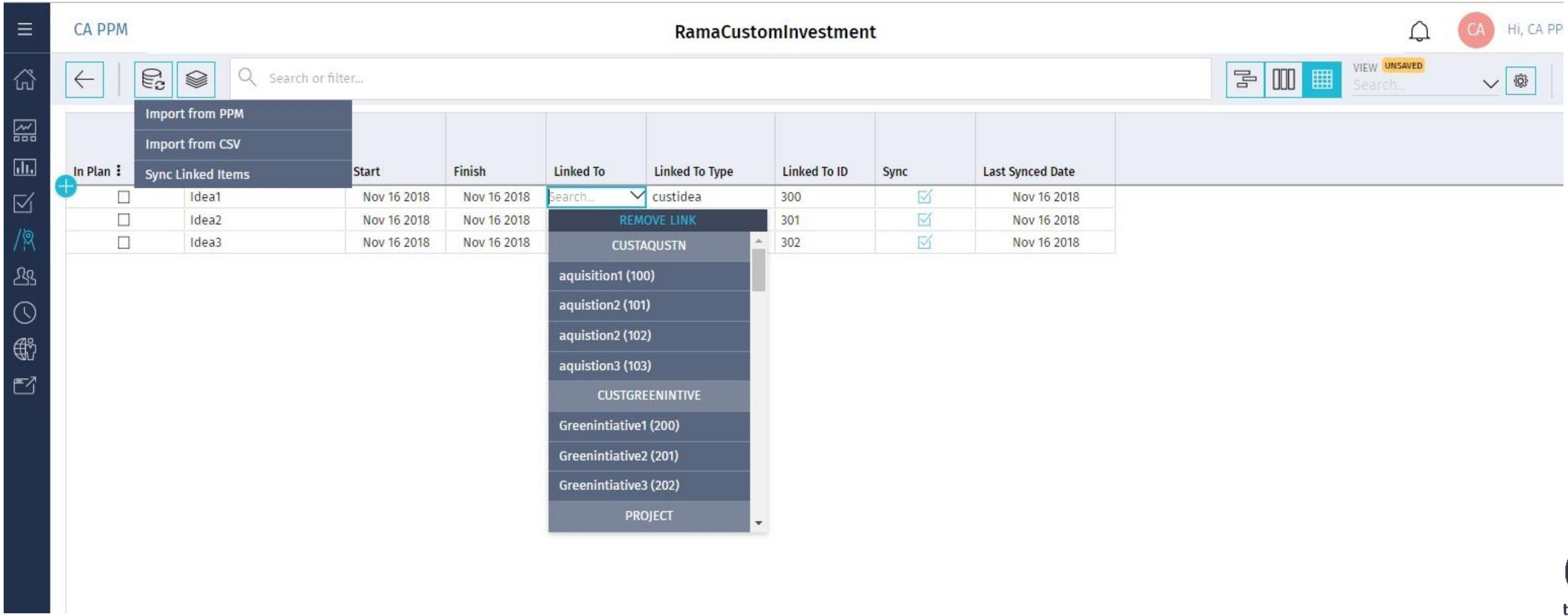
technologies

Import Custom Investments



technologies

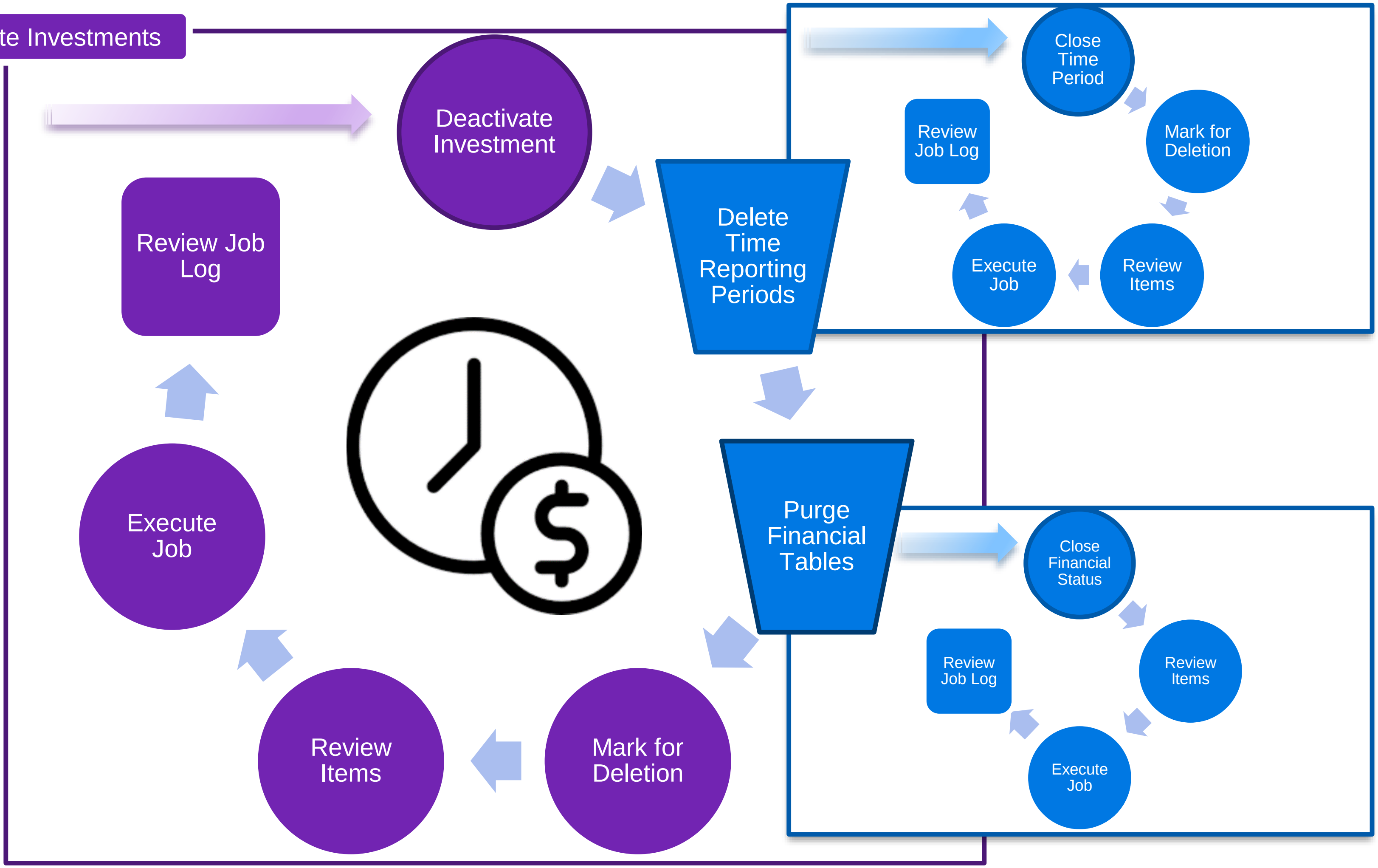
Link and Sync Custom Investments



ca technologies

Delete Investments

Delete Investments



ca technologies

Project TASKS Grid – Generic Layout and Terminology

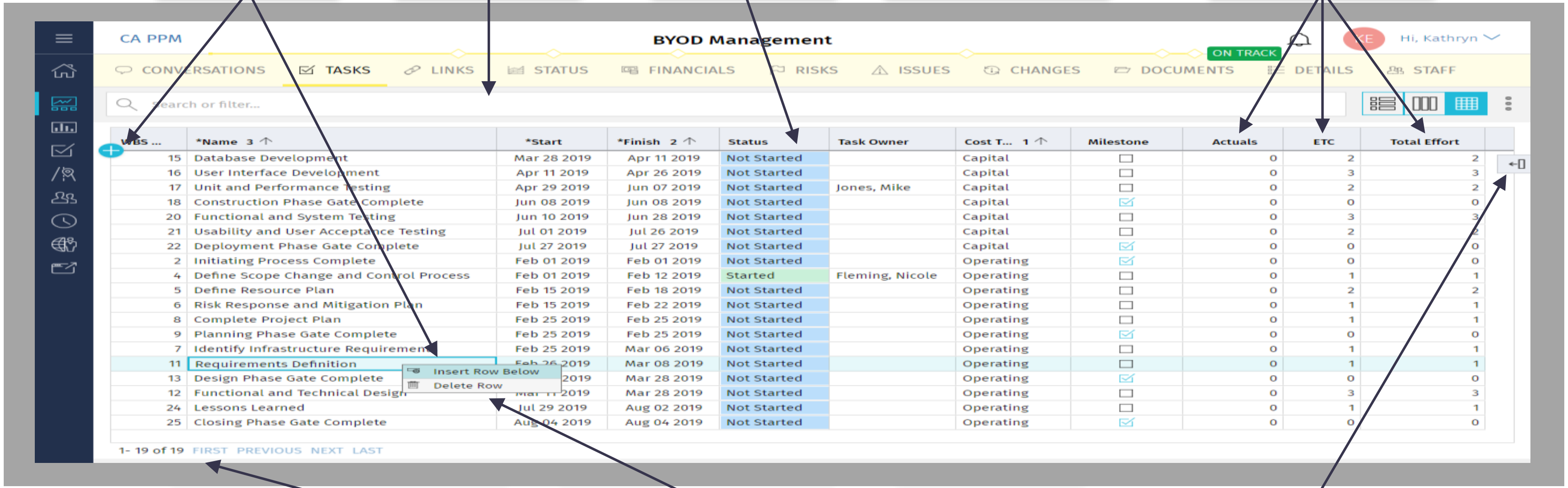
ADD Tasks

Column layout
Persistent across all projects

Color Mappings
Lookups & number fields

Multi-Sort
Select up to 4 columns

FTE or Hours*
Display option from GENERAL settings



WBS ...	*Name 3 ↑	*Start	*Finish 2 ↑	Status	Task Owner	Cost T... 1 ↑	Milestone	Actuals	ETC	Total Effort
15	Database Development	Mar 28 2019	Apr 11 2019	Not Started		Capital	☐	0	2	2
16	User Interface Development	Apr 11 2019	Apr 26 2019	Not Started		Capital	☐	0	3	3
17	Unit and Performance Testing	Apr 29 2019	Jun 07 2019	Not Started	Jones, Mike	Capital	☐	0	2	2
18	Construction Phase Gate Complete	Jun 08 2019	Jun 08 2019	Not Started		Capital	☑	0	0	0
20	Functional and System Testing	Jun 10 2019	Jun 28 2019	Not Started		Capital	☐	0	3	3
21	Usability and User Acceptance Testing	Jul 01 2019	Jul 26 2019	Not Started		Capital	☐	0	2	2
22	Deployment Phase Gate Complete	Jul 27 2019	Jul 27 2019	Not Started		Capital	☑	0	0	0
2	Initiating Process Complete	Feb 01 2019	Feb 01 2019	Not Started		Operating	☑	0	0	0
4	Define Scope Change and Control Process	Feb 01 2019	Feb 12 2019	Started	Fleming, Nicole	Operating	☐	0	1	1
5	Define Resource Plan	Feb 15 2019	Feb 18 2019	Not Started		Operating	☐	0	2	2
6	Risk Response and Mitigation Plan	Feb 15 2019	Feb 22 2019	Not Started		Operating	☐	0	1	1
8	Complete Project Plan	Feb 25 2019	Feb 25 2019	Not Started		Operating	☐	0	1	1
9	Planning Phase Gate Complete	Feb 25 2019	Feb 25 2019	Not Started		Operating	☑	0	0	0
7	Identify Infrastructure Requiremen	Feb 25 2019	Mar 06 2019	Not Started		Operating	☐	0	1	1
11	Requirements Definition	Feb 26 2019	Mar 08 2019	Not Started		Operating	☐	0	1	1
13	Design Phase Gate Complete	2019	Mar 28 2019	Not Started		Operating	☑	0	0	0
12	Functional and Technical Design	Mar 11 2019	Mar 28 2019	Not Started		Operating	☐	0	3	3
24	Lessons Learned	Jul 29 2019	Aug 02 2019	Not Started		Operating	☐	0	1	1
25	Closing Phase Gate Complete	Aug 04 2019	Aug 04 2019	Not Started		Operating	☑	0	0	0

Pagination Controls
Shows total record count
Displays 500 rows per page

Right-Click Action
DELETE Tasks*
Click anywhere on row

Copy/Paste
Multi-select

Column Panel
Expand/Collapse
Supported API-enabled fields

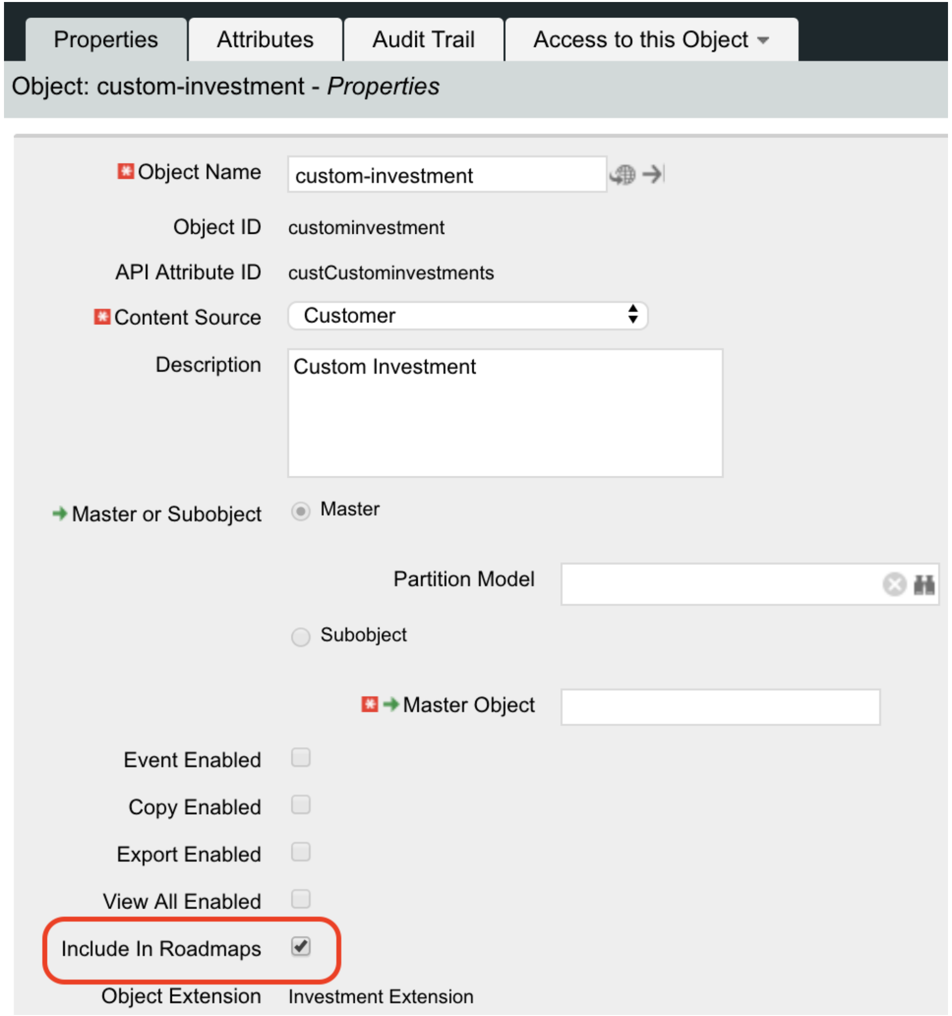
Personalization: Last configuration saved per project for logged in user.
Filter, Board Column Hide/Show configuration, Grid Column Order, Hide/Show configuration

Roadmap Items - Import Custom Investments

Include In Roadmaps - Option

New capability to include 'Custom Investment Objects' in Roadmaps.

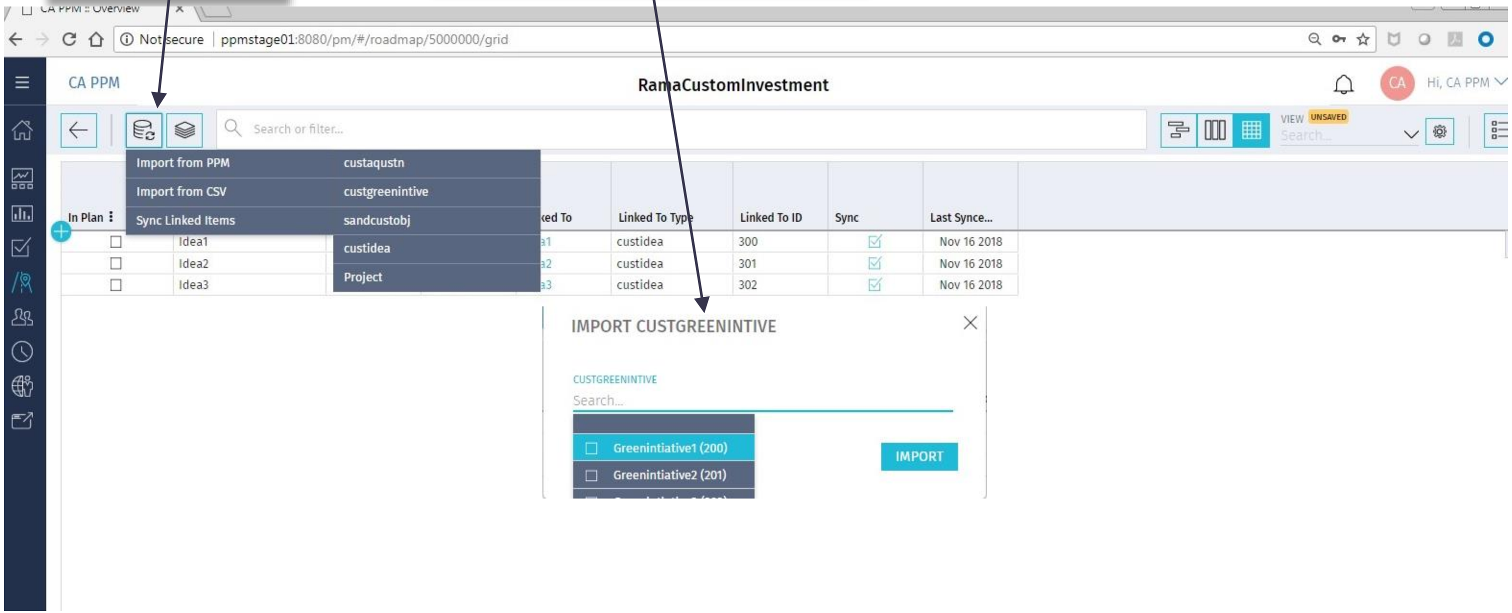
This option controls the display of Custom Objects in Roadmaps and allows the user to select custom investments to import them as Roadmap items.



Import Custom Investments

Import from PPM
Available across all views

Import Custom Investments widget
Filter using custom investment for multi select of custom Investment



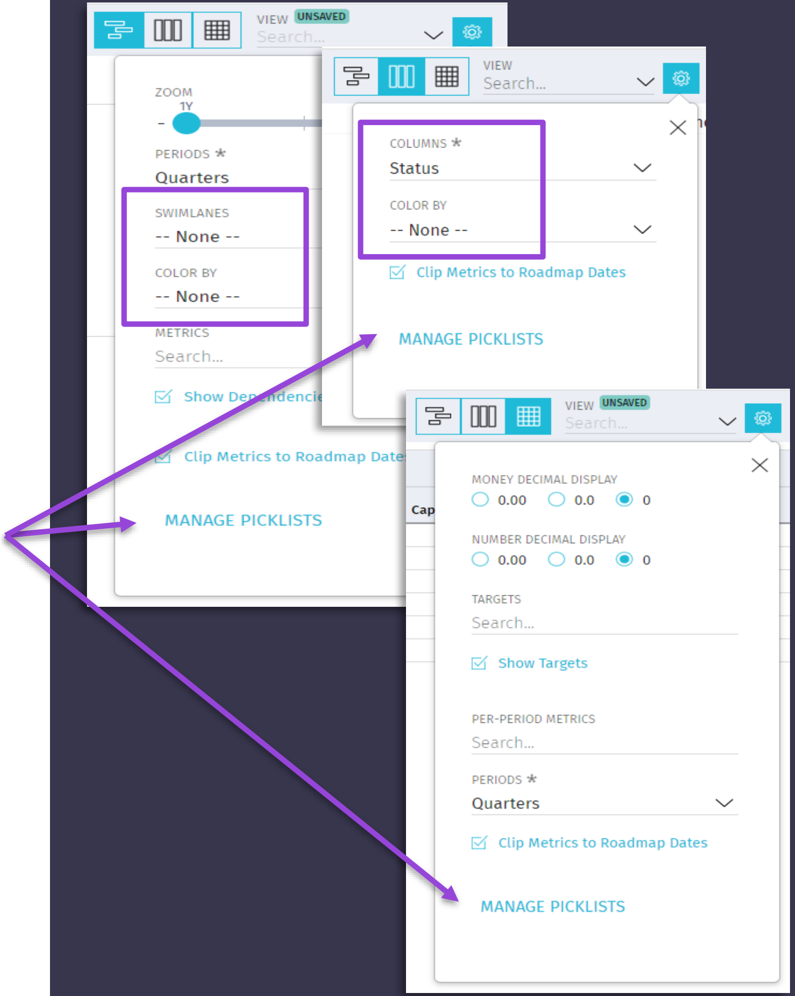
Right-Click Action**:** Delete Row to delete the Roadmap Item
Pagination: Imported Investments displays 100 items per page

technologies

Board Enhancements Supporting Details

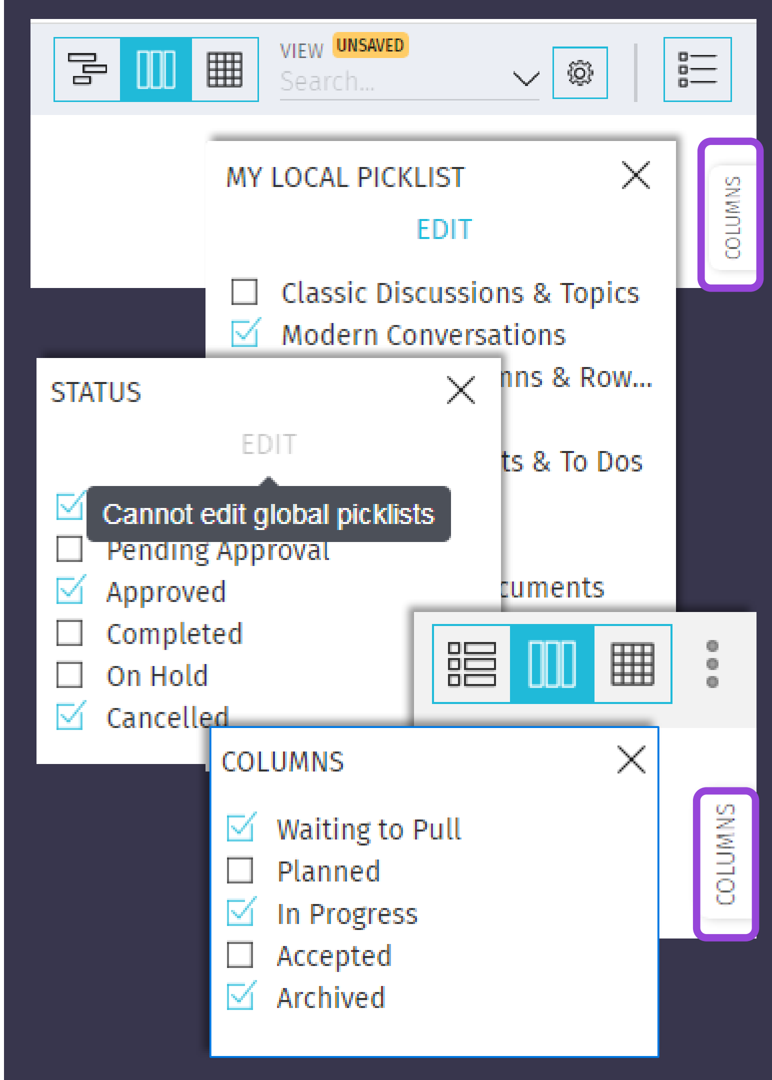
Manage Roadmap Local Picklists

- Ability to create and manage Local Picklists is not easily discovered by the end user in Roadmaps
- Settings Panel now has a link to directly to manage local picklists
- The new MANAGE PICKLISTS link is now available on all 3 Roadmap pages – Timeline, Board and Grid
- Users can still access the link through the COLUMN, SWIMLANE and COLOR fields from the pull-down menu in the Settings pop-over on Timeline and Board pages



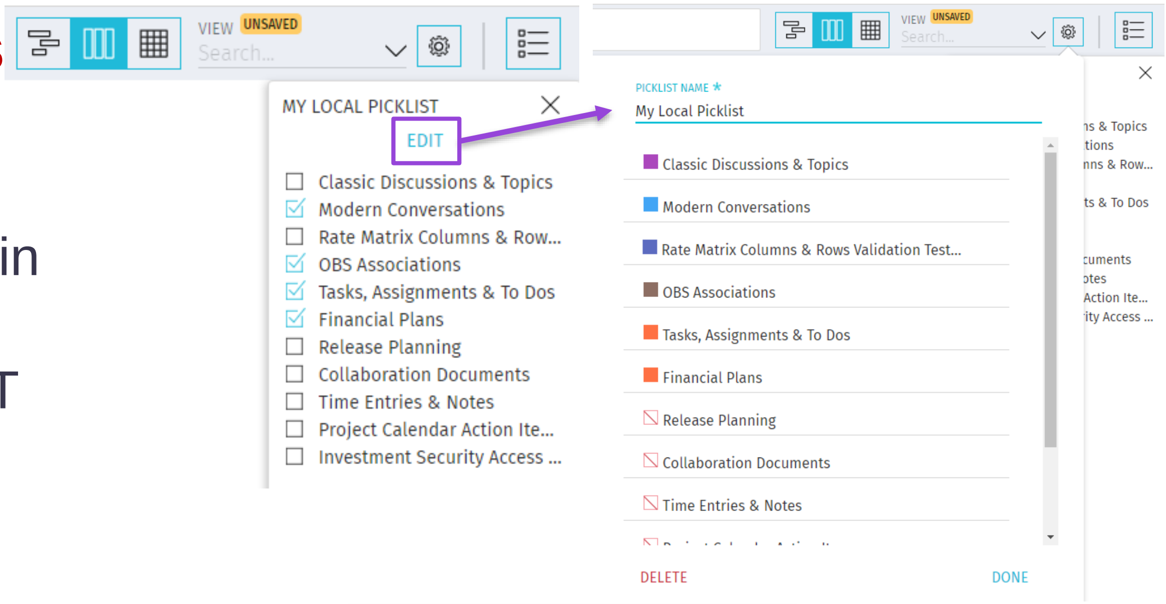
Board Column Panel

- Enhanced the user experience in managing cards on a board with ability to hide columns from a column panel for the board
- Added another ‘quick access’ link to ‘EDIT’ (MANAGE) local picklists from the board column panel (in Roadmaps)
- New Column Panel available to boards:
  - Roadmap Items Board
  - Project Tasks Board

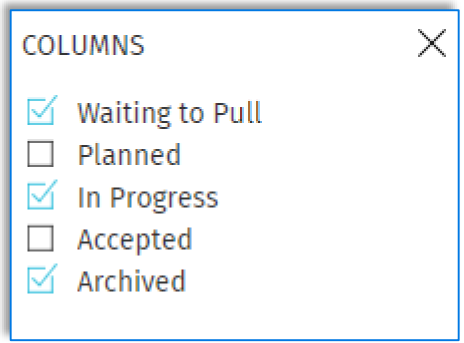


Hide/Show Columns

- Roadmap Board
  - ‘None’ column
  - Global Picklist (edit in Studio)
  - Local Picklist – EDIT (manage)
  - Saved Views & Personalization



- Tasks Board
  - ‘Incoming’ column
  - Rename column
  - Insert column
  - Delete column

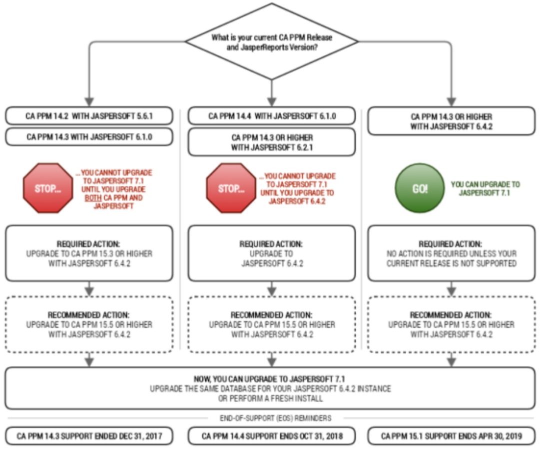


Ready to go to Jaspersoft 7.1?

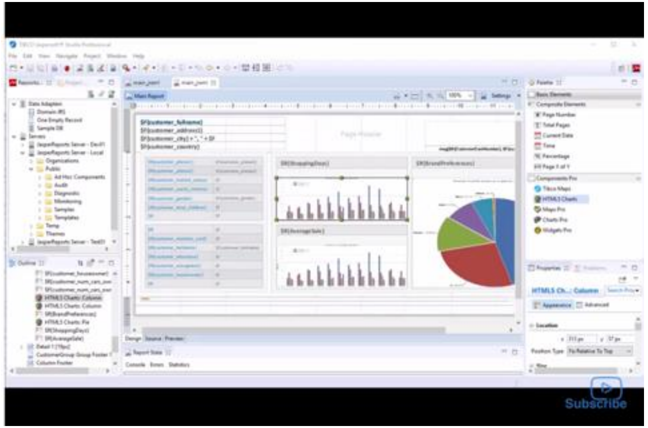
- New Upgrade Assistant
  - Helps customers with Supported Upgrade Paths
  - https://docops.ca.com/x/p-42Hg

- Getting Started With 7.1
  - https://docops.ca.com/x/9IZNHQ

- Recommend all new and existing customers install or upgrade directly to CA PPM 15.5
  - Existing customers can then upgrade from Jaspersoft 6.4.2 (the previous release) to 7.1 (the new release).
  - New installations of 15.5.1 in December 2018 will already include JasperSoft 7.1.



Jaspersoft 7.1 Upgrade Assistant

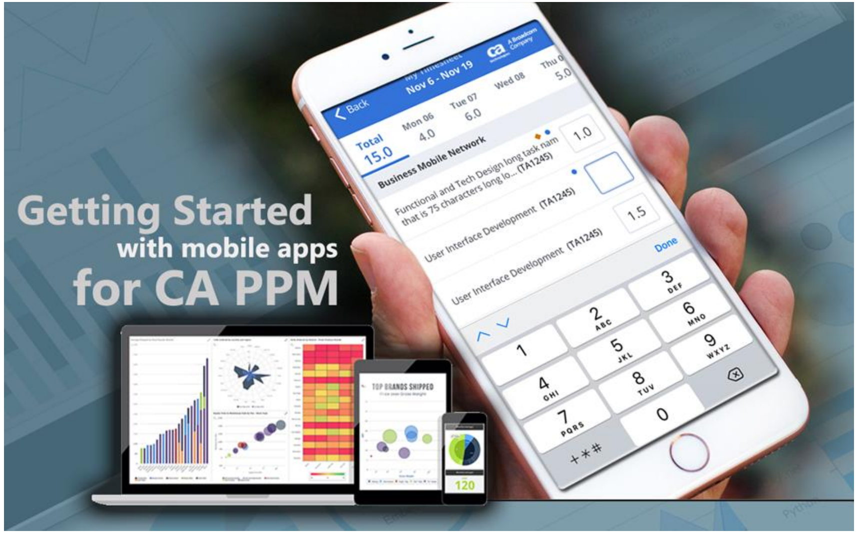


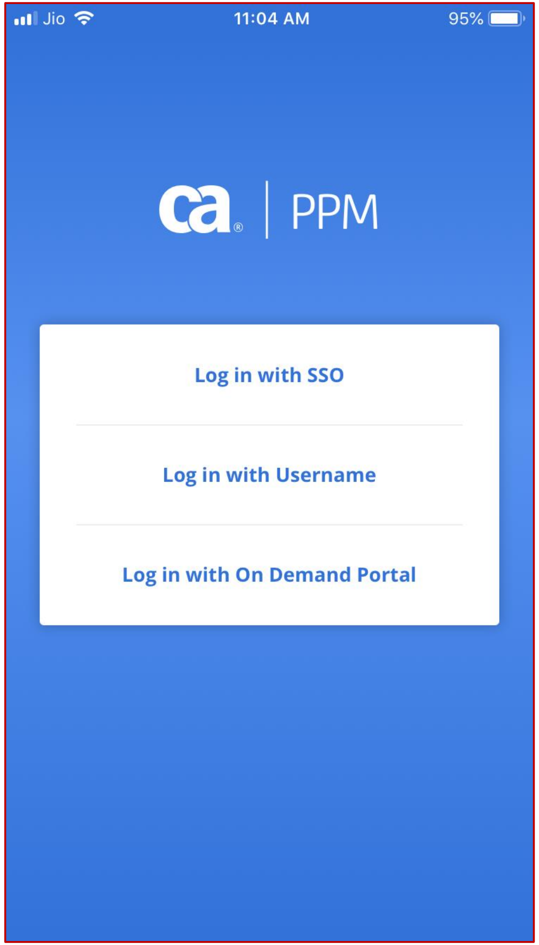
Jaspersoft 7.1 Overview Tutorial

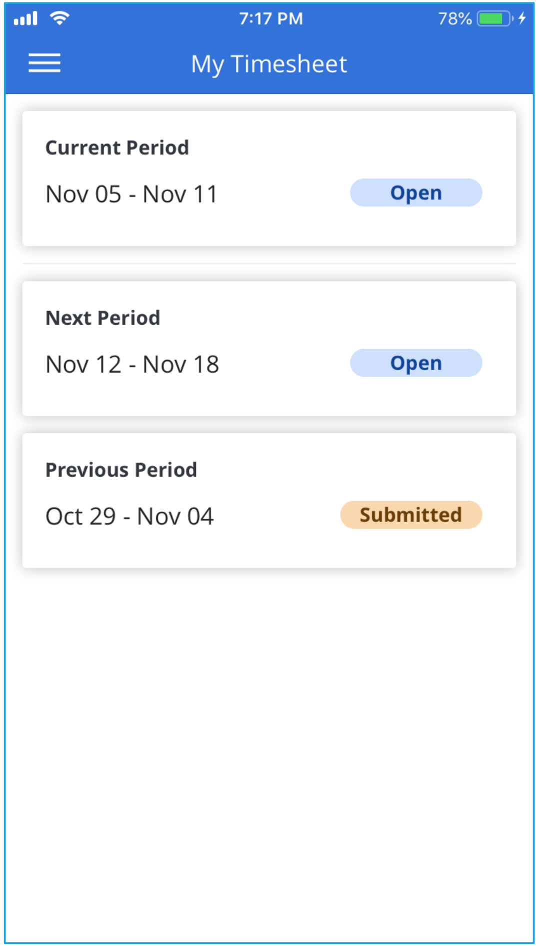
ca technologies

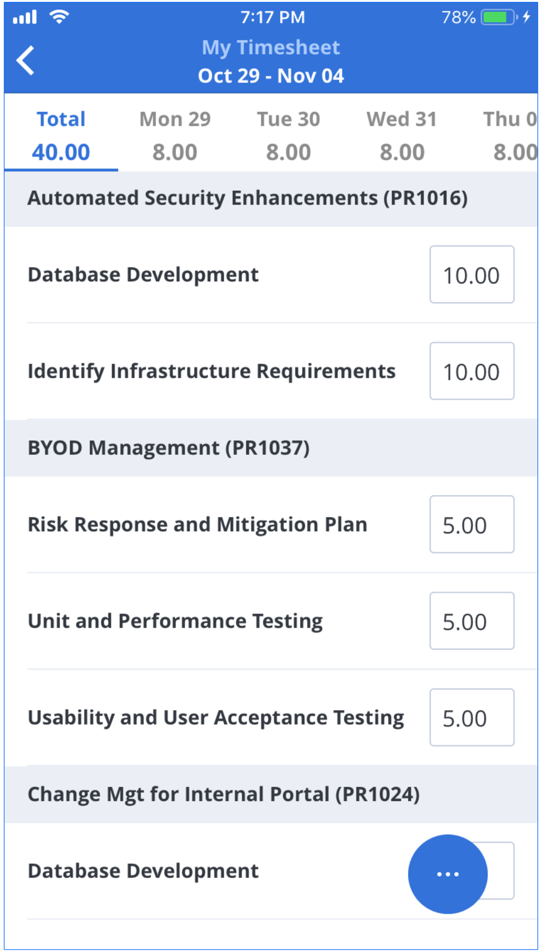
New! CA PPM Mobile 3.0

- Getting Started With CA PPM Mobile Apps
  - https://docops.ca.com/x/iv42Hg
- Introducing the completely redesigned CA PPM Mobile App
- Compatible with the new release of CA PPM 15.5.0.1
- Includes secure authentication and completely redesigned timesheet entry features.









ca technologies

Enhancements for To Do's

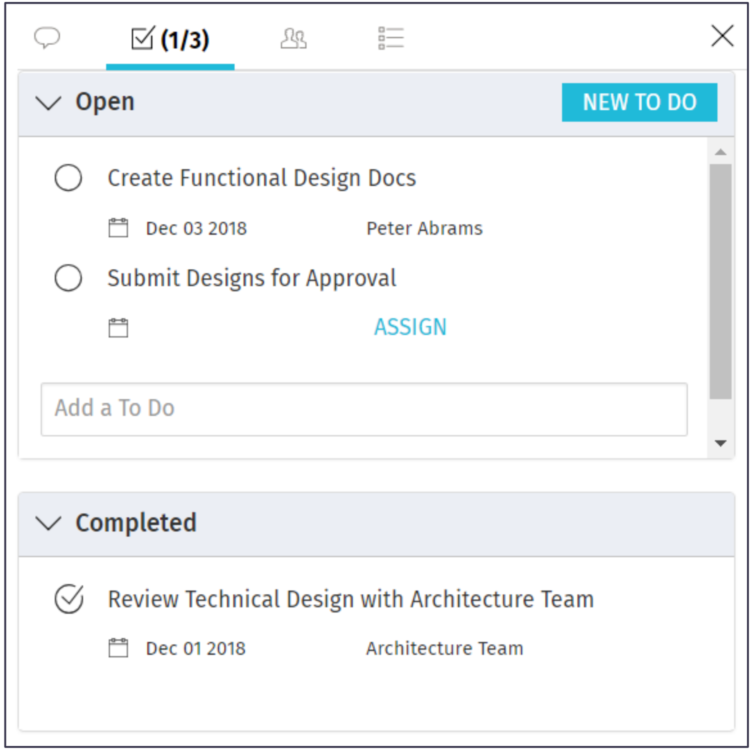
Added 2 new attributes for To Do's:

Due Date:

- Dates must be within Project Start/End Dates
- Editable for both Open and Completed To Do's
- No default value, Optional

Owner:

- Can be Individual or Team
- Displays active Resources/Teams user has rights to view
- Editable for both Open and Completed To Do's
- No default value, Optional



PMO Add-in Updates

New Jaspersoft Studio Reports

Added 2 new Jaspersoft Studio reports to PMO:

- Project KPI Trends (Data Warehouse Trending data)
- Roadmap Timeline (PPM transactional data)

PMO Add-in Updates

Project KPI Trends Report

Project KPI Trends

Project Name	Trend	Finish Date	Overall	Schedule	Scope	Cost	Risk	Open Risks	Open Issues	Open CRs	Open To Dos
Berks, Paul											
Financial Workflow Development	**Current**	**3/31/19**						**2**	**2**	**0**	**0**
	Trend 2	3/31/19						2	2	0	0
	Trend 1	3/31/19						2	2	0	0
Martin, Paul											
Data Warehouse Performance Tuning	**Current**	**3/20/19**						**2**	**2**	**0**	**0**
	Trend 2	3/20/19						2	2	0	0
	Trend 1	3/13/19						2	2	0	0
McCarthy, John											
Online Order Entry	**Current**	**6/29/19**						**3**	**2**	**0**	**0**
	Trend 2	6/29/19						3	2	0	0
	Trend 1	6/29/19						3	2	0	0

Note: Data Warehouse Trends are required for this report

ca technologies

PMO Add-in Updates

Roadmap Timeline Report

Roadmap Timeline

Roadmap Item	Start	Finish	Benefit	Capital	Operating	2019-01	2019-02	2019-03	2019-04	2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12
In Plan																	
Mobile Time Management	1/1/19	3/31/19	75000	150000	0												
Automation Framework	4/1/19	6/30/19	50000	0	500000												
Upgrade JDK	3/1/19	4/30/19	20000	0	10000												
Oracle Statistic Automation	6/26/19	9/30/19	300000	200000	0												
Not In Plan																	
Portal Performance Issues	11/1/19	12/31/19	100000	0	75000												
Power BI Reports	9/17/19	11/30/19	60000	30000	0												

technologies

Agile Central / PPM Integrations

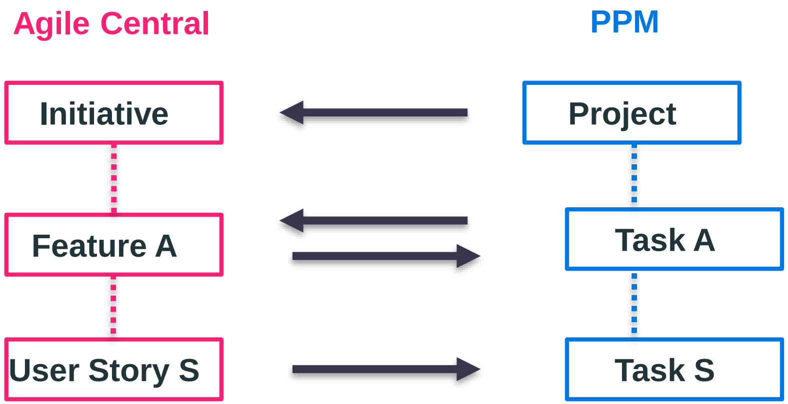
Portfolio Item Type Integrations

Update to Job Synchronization

Portfolio Item (one to one mapping)

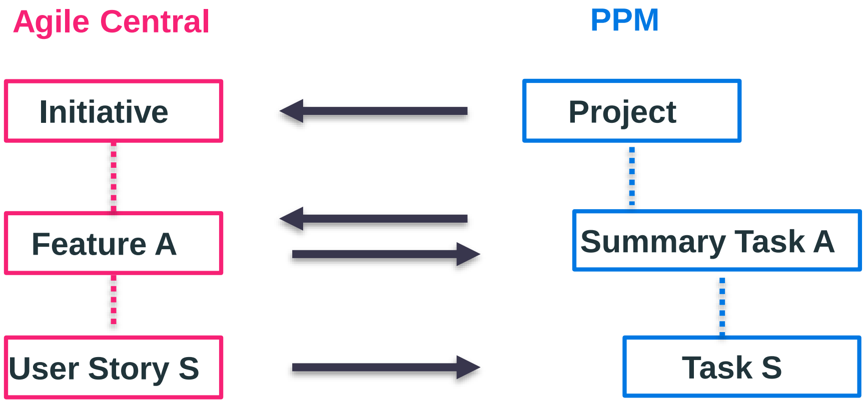
- PPM Project → Parent Portfolio Item
- PPM Task → Child Portfolio Item

Job: Synchronize Agile Central



New Update: All new Features and User Stories will now be created in the Task WBS hierarchy at Level 1. Once a hierarchy is captured (indented) using the Project Object Action, it will be preserved during later runs of this Job.

Project Object Action: Synchronize Agile Central

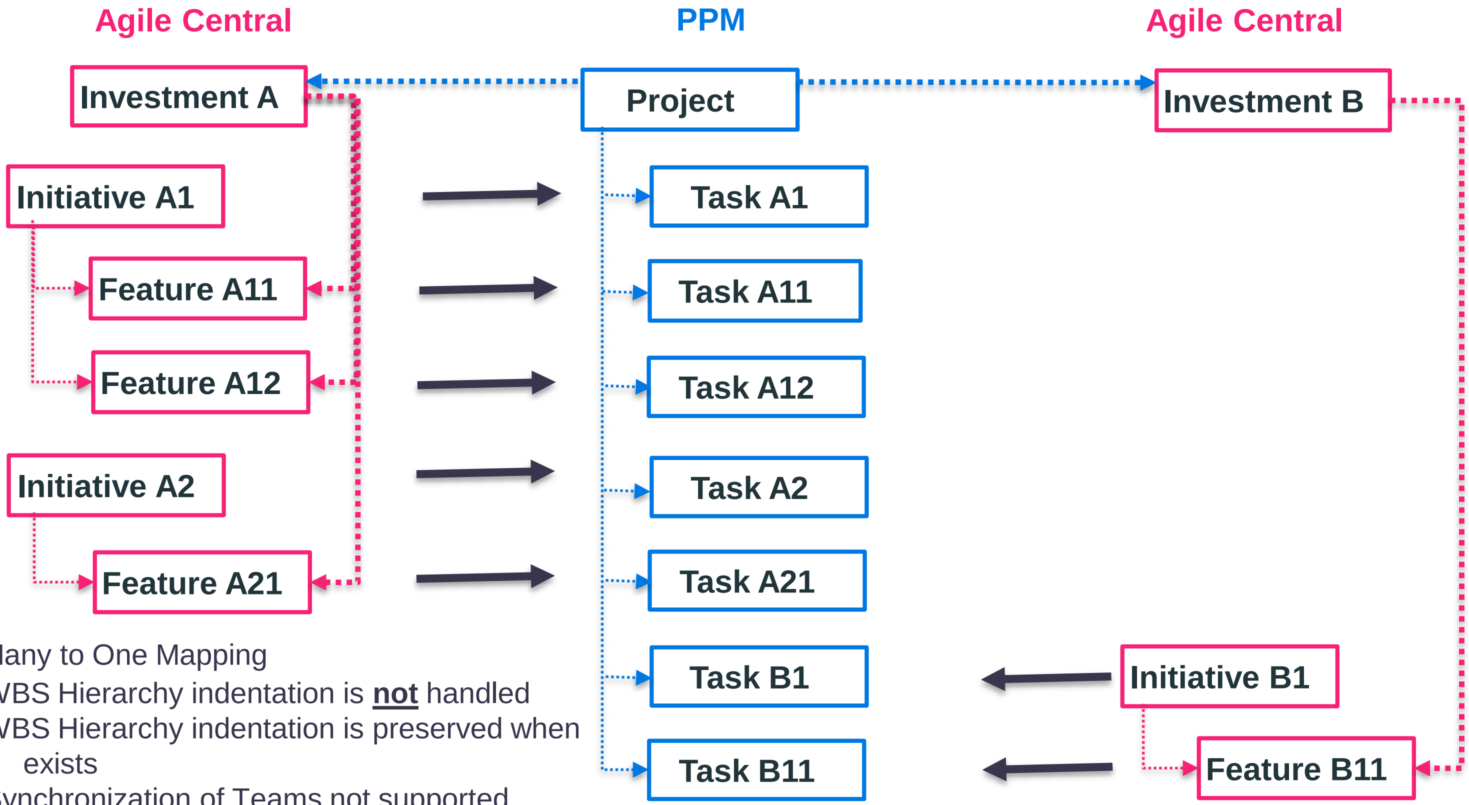


Feature and User Story hierarchy will still be maintained and preserved

ca technologies

Agile Central Investment Type Integrations

Job: Synchronize Agile Central



Notes: Many to One Mapping

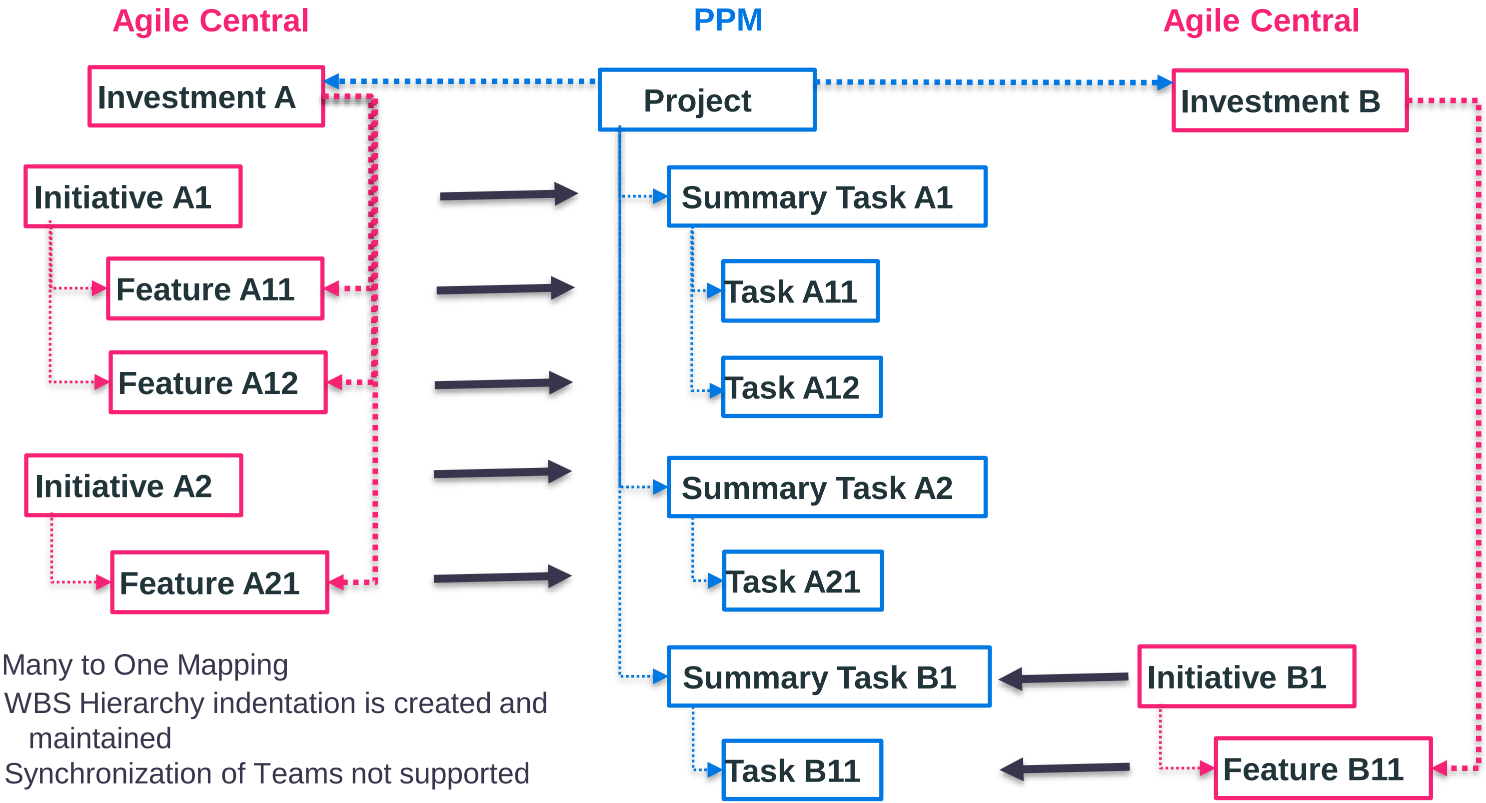
WBS Hierarchy indentation is **not** handled

WBS Hierarchy indentation is preserved when exists

Synchronization of Teams not supported

Agile Central Investment Type Integrations

Project Object Action: Synchronize Agile Central

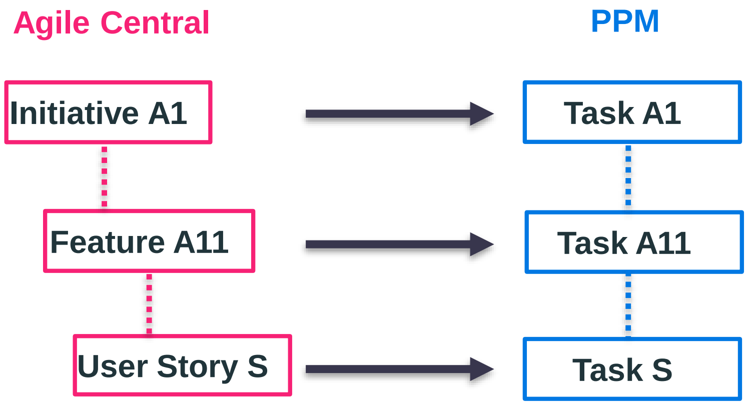


Notes: Many to One Mapping
WBS Hierarchy indentation is created and maintained
Synchronization of Teams not supported

Agile Central Investment Type Integrations

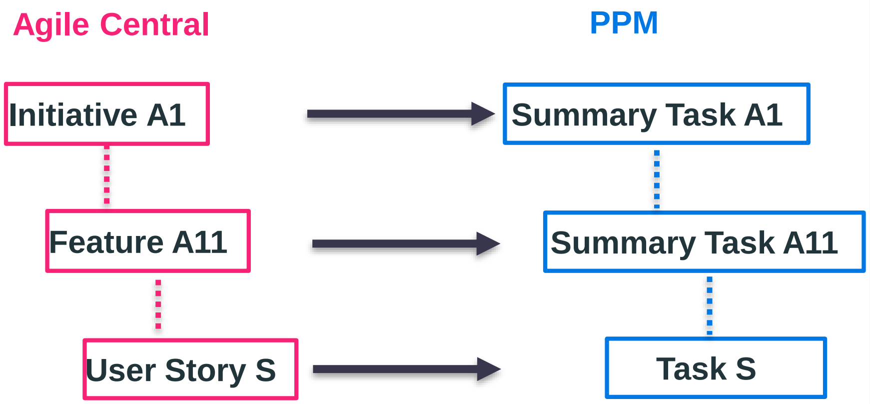
User Story Synchronization

Job: Synchronize Agile Central



New Update: All new Features and User Stories will now be created in the Task WBS hierarchy at Level 1. Once a hierarchy is captured (indented) using the Project Object Action, it will be preserved during later runs of this Job.

Project Object Action: Synchronize Agile Central

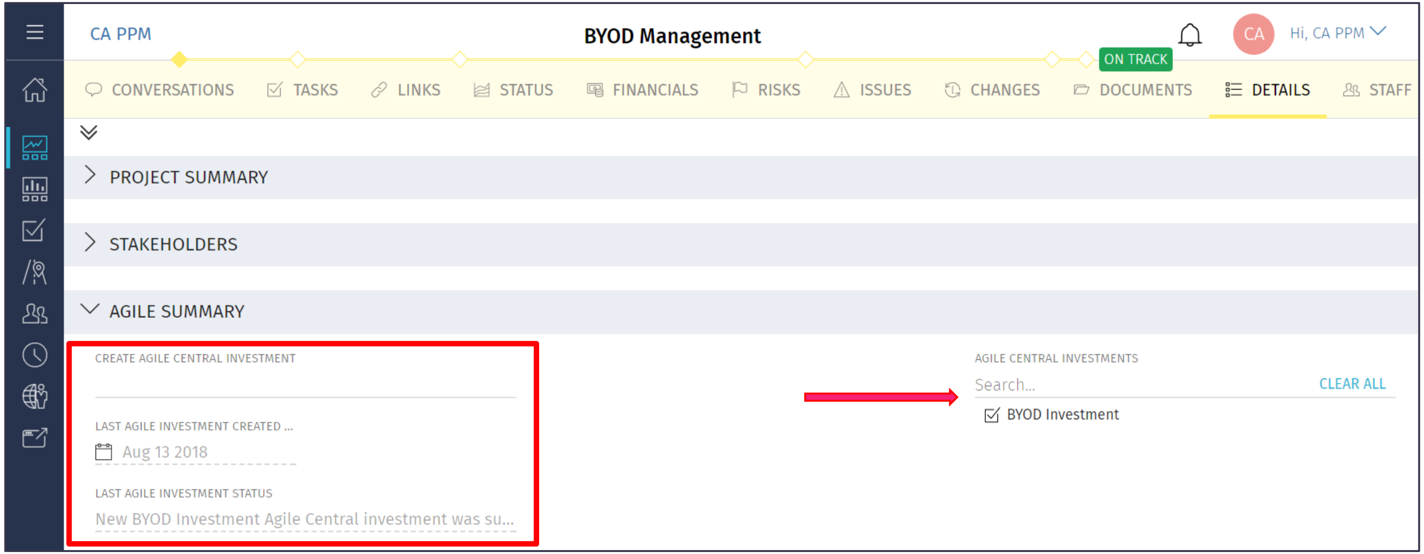


Feature and User Story hierarchy will still be maintained and preserved

Agile Central Investment Type Integrations

Creation of Agile Central Investments

Agile Central Investment will be created and associated to the PPM Project:

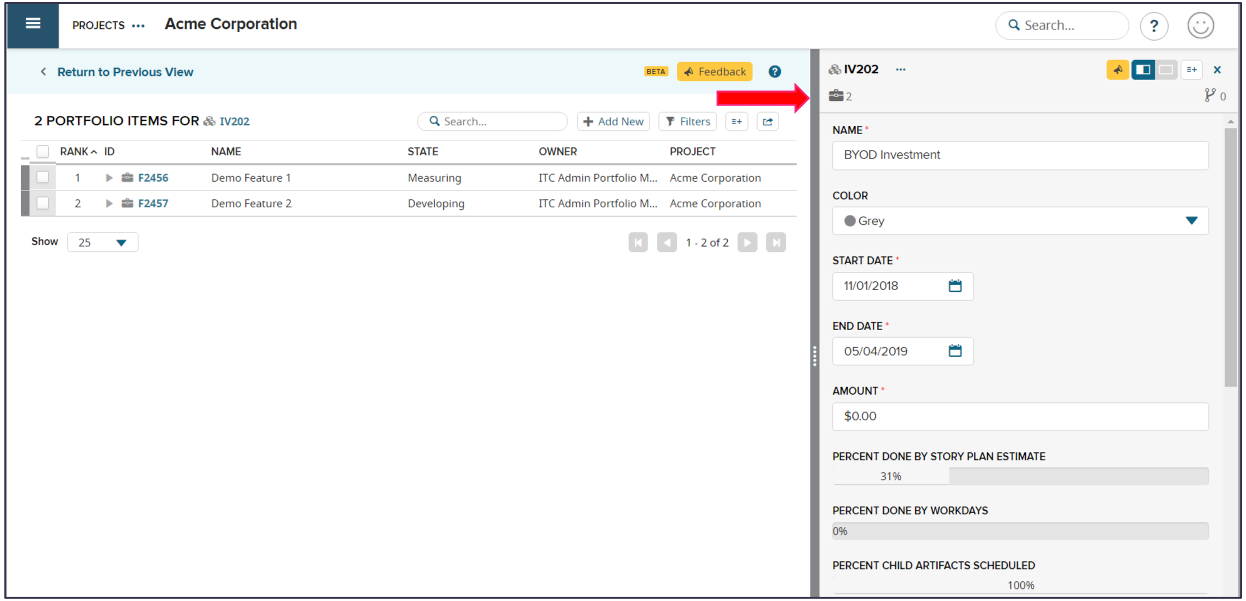


Project's Last Agile Investment Created Date and Last Agile Investment Status attributes are updated with the most recent Agile Central Investment creation date and status

Agile Central Investment Type Integrations

Agile Central Investment Associations

In Agile Central, associate your new Agile Central Investment to Portfolio Item(s):



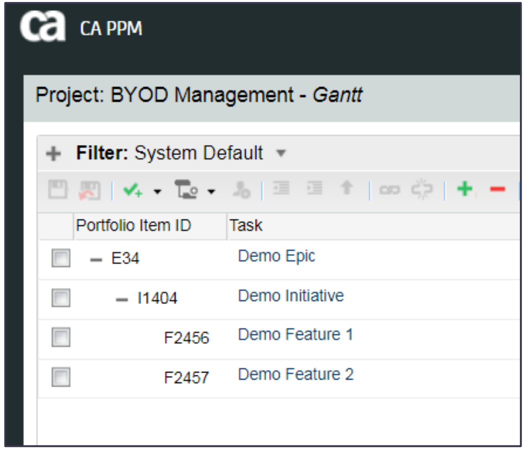
Note: Only Portfolio Items at the lowest level in the Portfolio Item hierarchy can be associated to Agile Central Investments

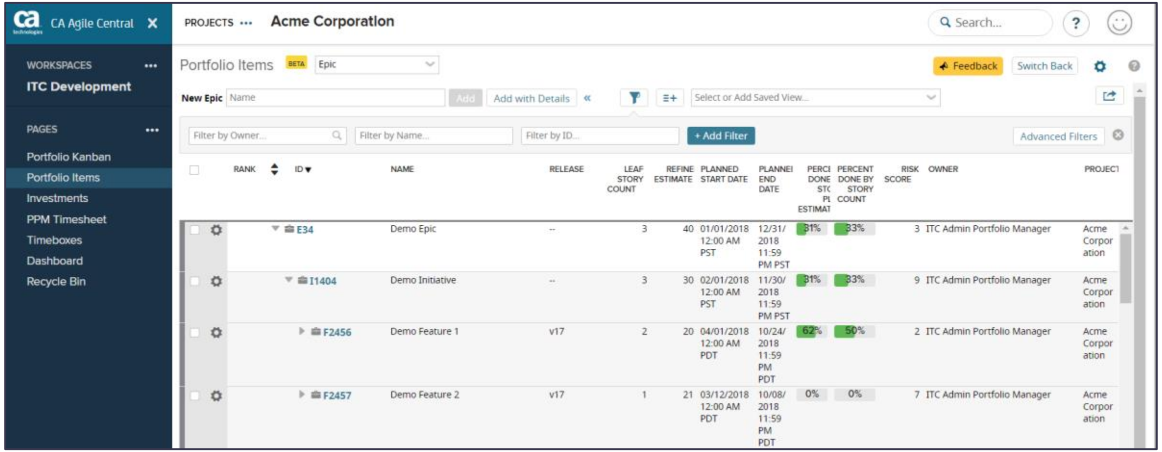
ca technologies

Agile Central Investment Type Integrations

Agile Central Investment Associations

In PPM, run the Synchronize Agile Central Project Object Action to bring in the relevant Agile Central Investment's Portfolio Item hierarchy into PPM as Tasks:





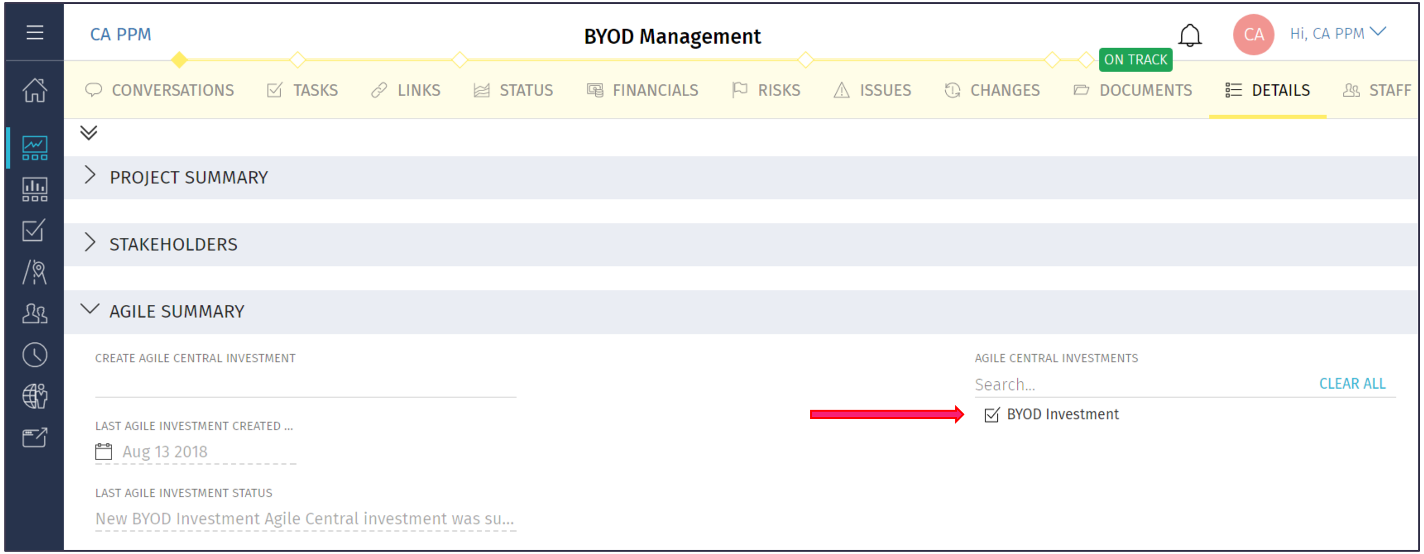
Notes: Running Synchronize Agile Central in Reports & Jobs will bring in all relevant Tasks at Level 1 in the Task WBS Hierarchy for each Project; Running Synchronize Agile Central as a Project Object Action will bring in all relevant Tasks at their correct WBS level in the Task WBS Hierarchy for the Project.

Agile Central Investment Type Integrations

Agile Central Investment Associations

To remove an Agile Central Investment association from PPM Project:

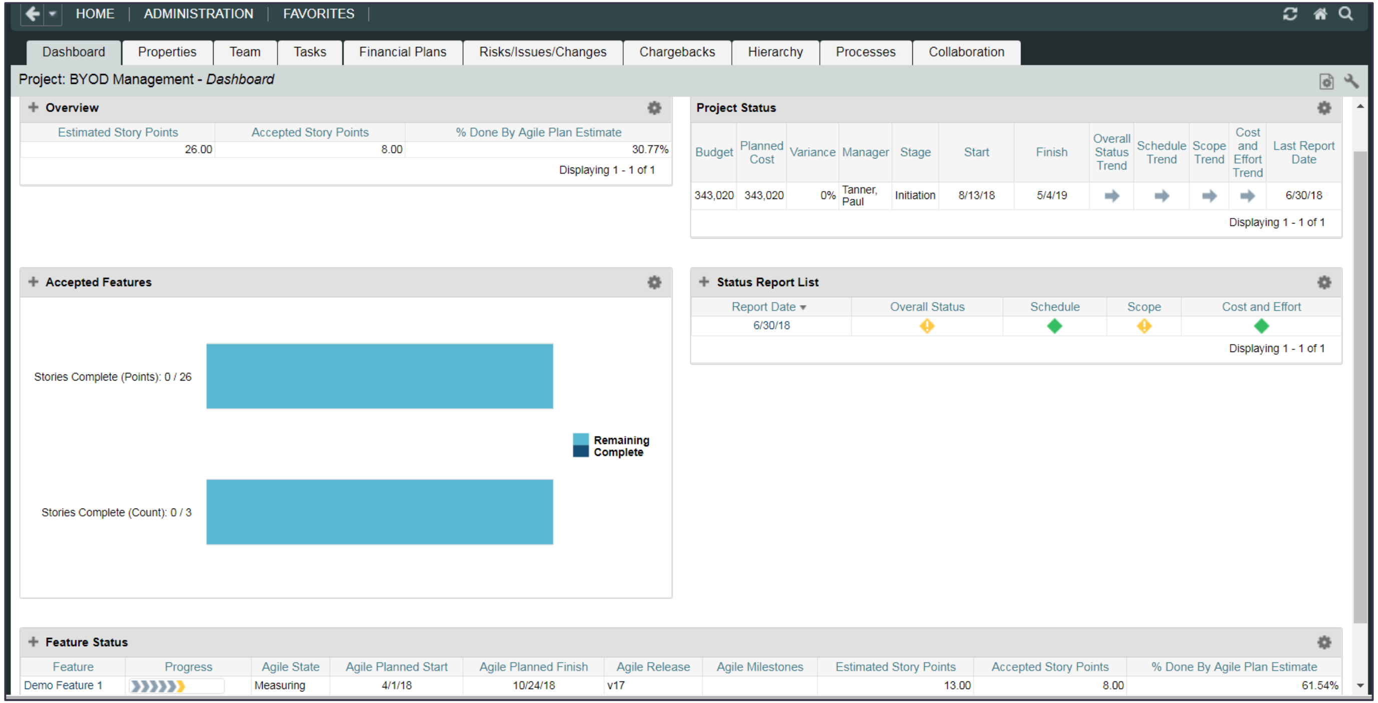
Uncheck the Agile Central Investment checkbox in the Project's Agile Central Investment field



technologies

Agile Central Investment Type Integrations

Agile Project Status Dashboard



Note: The Product Roadmap Dashboard is not available for Investment type integrations

technologies

Thank You.