# What's Keeping you From Business Agility?

Tim Smithson Agile Management EMEA BU Manager

21th November 2017



#### **BUSINESS AGILITY DEFINED**

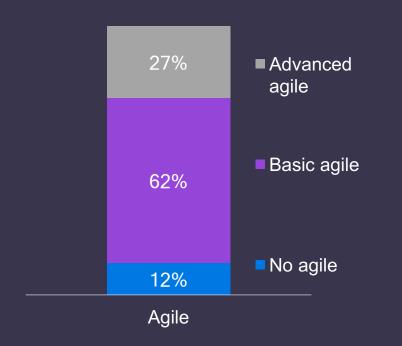
The ability of an enterprise to sense and respond to change quickly and confidently—and as a matter of everyday business.

WHY?

**Industry 4.0** is here

### **Agile Maturity in EMEA**

Advanced agile usage is less than one-third

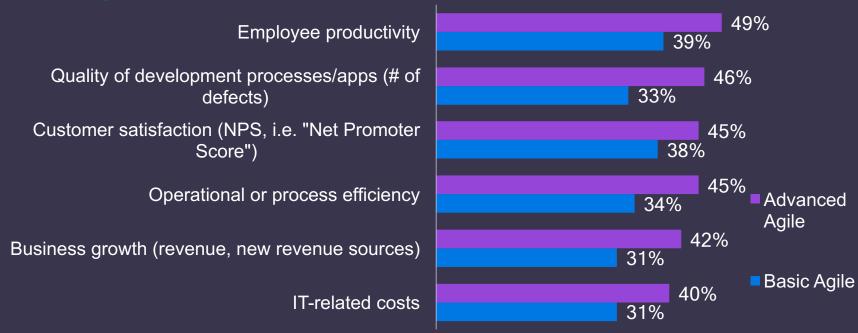


78% agree that organizations who scale and leverage Agile practices beyond development see a bigger business impact

Whilst most firms are using agile methodologies (88%), only 27% have scaled beyond development

- \*Source; Coleman Parkes Accelerating velocity and customer value with agile & DevOps study
- https://www.ca.com/us/rewrite/articles/agile/accelerating-velocity-and-customer-value-with-agile-and-devops.register.htm

## Moving up the Maturity Curve Improves KPIs



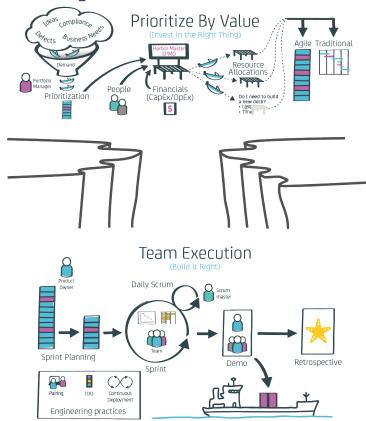
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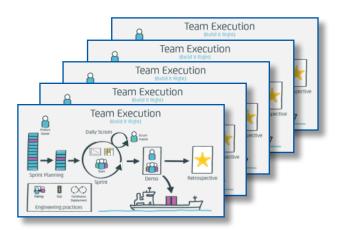
## How Quickly Can You Respond to Change?

Time-to-decision/time-to-act on new opportunities	% improvement
Advanced agile	64%
Basic agile	26%

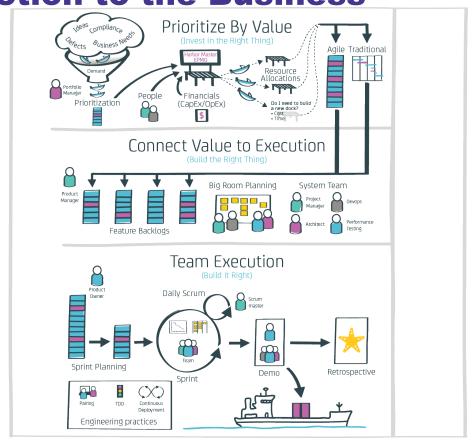
Speed to market (time to develop/test and release new apps)	% improvement
Advanced agile	57%
Basic agile	25%

### What is the problem?





### The connection to the Business



### **CA Solution**

Prioritize By Value Business Needs (Invest in the Right Thing) Agile Traditional No single competitor can Agile match up to CA Portfolio Manager People Central & Financials (CapEx/OpEx) Prioritization PPM \$ Connect Value to Execution (Build the Right Thing) The list of technologies competitors is now Big Room Planning System Team down to 1 Agile Feature Backlogs Central Team Execution (Build it Right) XAtlassian Daily Scrum Scrum master leankit ca Agile Lots of tools Central Δ Sprint Planning Visual Studio
Team Foundation Server Retrospective Demo AaileCraft Sprint Continuous Deployment Engineering practices

### **Identify and Optimise the Value Streams**

**Idea to Outcome** 



### **Key Customers**



1.500 seats



**Bank of America** 



**NATIONAL INSTRUMENTS** 

1,400 seats



Empowering Healthcare 1,215 seats

6.000 seats



3.500 seats



seats

T··Mobile· 4,700 seats



American Airlines 3.690 seats



**PayPal** 5.850 seats



12.150 seats



MasterCard 4.500 seats



12,000

seats



402 seats 302 seats



878 seats



3,400 seats



BARCLAYS 8.000 seats

LERTLOGIC Security. Compliance, Cloud.

305 seats





**SUNTRUST** 467 seats

## **Thank You!**

#### **Tim Smithson**

CA Technologies Sr. Director EMEA, Agile Management Solutions

CA Technologies | Building A, Lake Geneva Center | Route de la Longeraie, 9 | Morges, 1110 | Switzerland Office: +41218050768 | Mobile: +41799559014 | Timothy.smithson@ca.com





## CA PPM Road Ahead

CA Project & Portfolio Management Product Management Team

**NOVEMBER 2017** 



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### **Discussion**

BUSINESS UPDATE PRODUCT UPDATE FUTURE PLANS MODERN BUSINESS MANGEMENT



# Business Update



## **Staying Power**

#### Focus, Growth & Experience

- 18 Years in the PPM Market
- 2,141 PPM Customers
- **5,556** | Community Members
  - **60** Worldwide Partner Program
  - 41 New On Premise Customers CY16
  - 10 | New On Premise Customers to-date CY17

#### **Top Performing PPM SaaS Solution**

- 51 New SaaS Customers to-date in CY2017
- **324K** Subscribers to PPM
  - 453 Active Customers
- 27% CAGR User Growth Since 2012
- 39% CAGR Customer Growth Since 2012

92%

Surveyed organizations rated CA PPM's portfolio management as superior or better to the competition.

### **Market Leadership**

### Consistently leading year over year

- Leader in IDC 2017 Marketscape for Agile PPM (2017 inaugural year)
- Leader in the Gartner Magic Quadrant for Integrated IT Portfolio Analysis applications (2016, 2015, 2014).
- Leader in the Gartner PPM Worldwide Magic Quadrant (2017, 2016, 2015 and similar MQ reports in previous years)
- Leader in OVUM Decision Matrix: Agile Project Management 2016-2017
- Leader in IDC MarketScape for Worldwide Enterprise IT PPM Vendor Assessment (2016)



"Consider CA if you are looking for best-of-breed agile project, program and portfolio management."



Best Project Portfolio Management Vendor

-IT Central Station Peer Reviews (Unbiased reviews from the tech community)

- 2017 Gartner

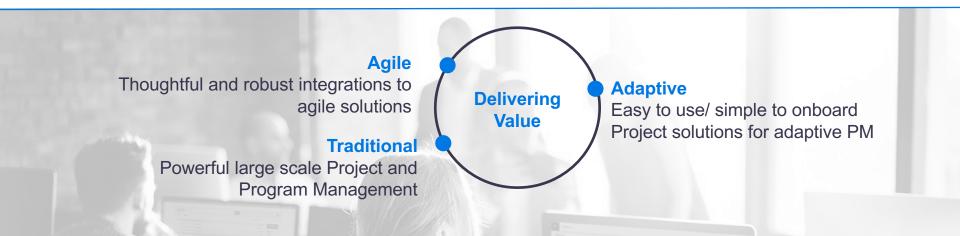
# Product Update

### **CA PPM: Strategic Themes**



Own the Planning: Manage the people. Manage the money

Capture the Work: Capture progress regardless of work management solution



## Roadmap: CA PPM



Delivered 15.3	Planned	Under Consideration
Project Blueprints: Details, Modules & Visuals	Top Down Planning – Timeline	Team Based Planning
Planned vs. Forecast View	Top Down Planning – Constraints	Top Down Planning – Phase 2
Project Task Board & Links	Create & Edit Financial Plans	Create & Edit Budget Plans
Modern Software Factory Enhancements	Project – Risk, Issues & Changes	Modern Software Factory Enhancements
Connect JSFT to PPM Reports Module	Project – Task Board & To Do improvements	Ideas, Application & Products
DWH Trending & SaaS OData for BI	Project & Task Filtering	PPM for Mobile
Staffing – Filters & Allocation %	Modern Software Factory Enhancements	
Transforming Project Management	Financial Transparency	Business Intelligence & Data Warehouse
Adaptive Project Management	Reinvent Resource Management	Connect & Collaborate
Mobile	Modern Software Factory	Adaptive Planning

## onsideration anning ning – Phase 2 udget Plans e Factory on & Products

## The Nature of Work is Changing

#### Keeping pace with user expectations

- More social: Social is the new workflow. How do people organize a dinner social is how people work together today.
- Team centric: Solutions that enable teams to work together and eliminate meetings and conference calls win out.
- Friendly and simple: No one wants a training class. People need to adopt tools with limited or no training.



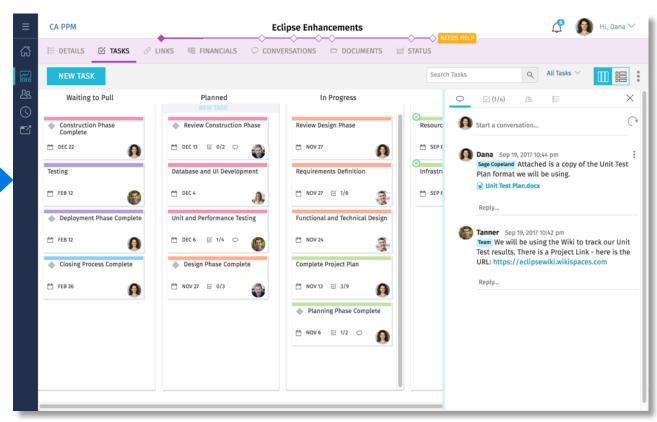
The solution to ensure confidence.

## **Empower Team Planning: Project Task Board**

### Simplify work management with configurable Task Boards.

- Manage To Do's on Phases,
   Tasks and Milestones
- Task Collaboration
- One click navigation to any fly out page
- Name your own columns



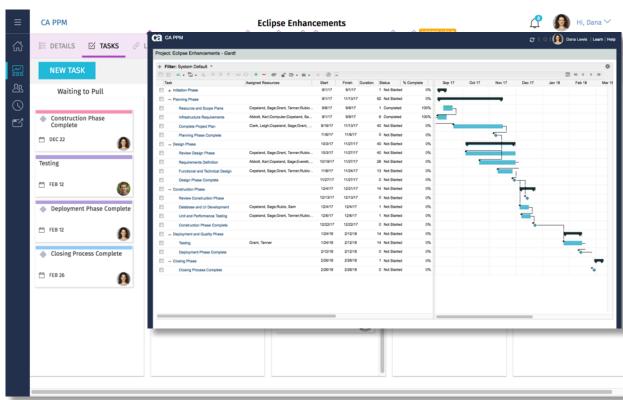


## Visualize Schedule & Dependencies: Gantt, OWB, MSP

Link to the PPM Gantt, OWB and MSP for robust plans requiring scheduling and dependency capabilities.

- Combine the control and visibility of a Gantt
- With the team connection and work coordination of a Task board.

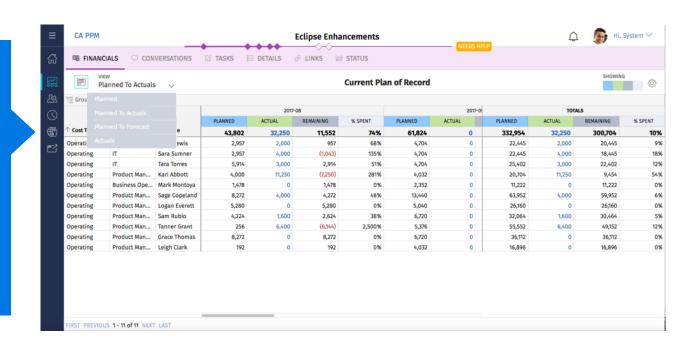




## Gain Financial Insights: Forecasting & Actuals

Powerful column pivots, Forecast & Plan comparisons – Simplify Planning & Analysis

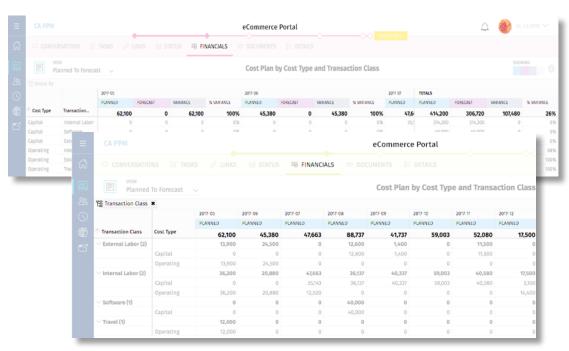




## Change Your Perspective: Pivot & Focus

Use color legend to hide and show columns. Drag and drop to group and subtotal.

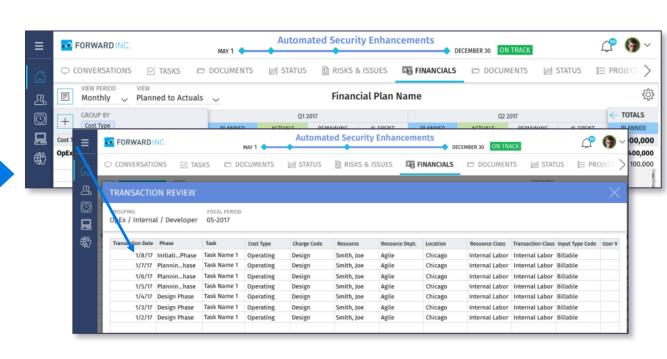




## Visibility at Your Fingertips: Transaction Review

Review financial transactions with actual cost drill downs

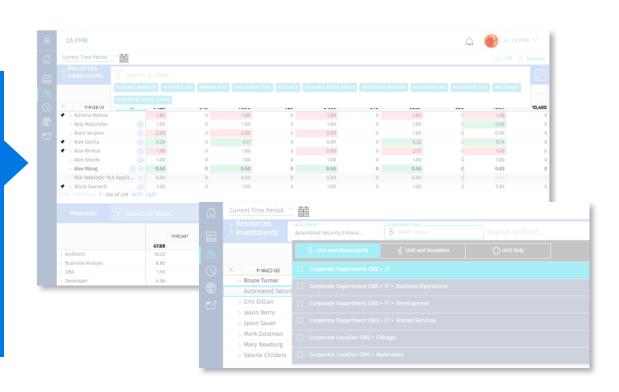




## **Equip the RMO for Staffing: Expanded Filters**

Provide organizational filtering to quickly identify and staff people across the RMO. Multi-select OBS filtering.

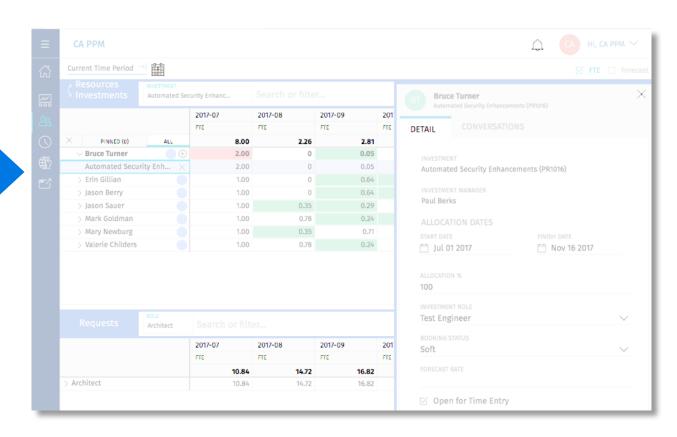




## Streamline Staffing Allocations: Manage by Allocation %

Allocation % allows Staffing Manager to distribute people to work with a single entry.



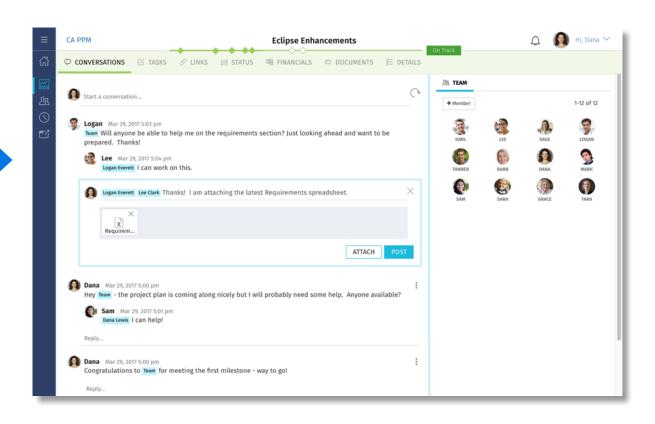


## Keeping the Team Engaged: Conversations

### Capturing decisions and shared learnings.

- @Mention individuals or Team
- Embed URL's in conversations.
  - Attach documents
- Project, Task and Resource level conversations

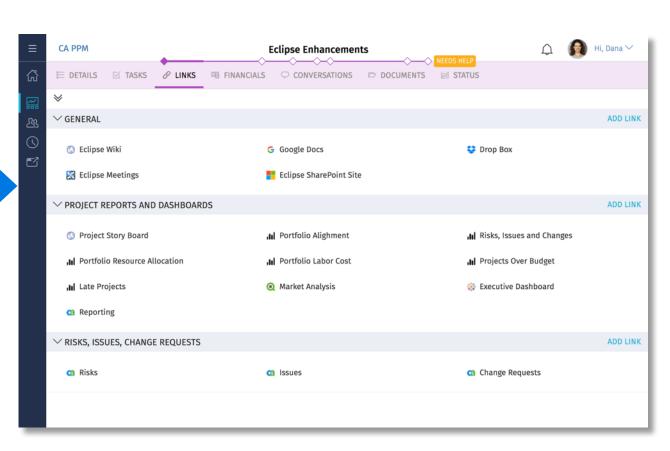




## **Consolidate Access to Project Collateral: Project Links**

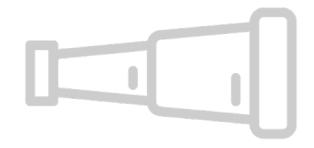
One stop shopping for project team artifacts: SharePoint, Google Docs, Wiki, Power BI, Agile, etc.





# Future Plans

**Under Development** 



### Traditional Investment Planning is Cumbersome

## TOO MANY DETAILS ARE NEEDED TO GET STARTED

- "Bottom up" approach of defining projects, ideas, budgets and team allocations requires too much detail before planning can begin.
- Where details are known, use them. Where they are not, create a high level item and work out the details later.

## PLANNING IS ABOUT COMMUNICATION

- Provide a visual tool that enables stakeholders to gain common consensus around a proposed set of objectives.
- Easily sort, pivot and view investment information as needed to gain investment insights.

### **Roadmap Timeline View**

Visualize investment options: Add new items, filter, change swim lanes, color coding

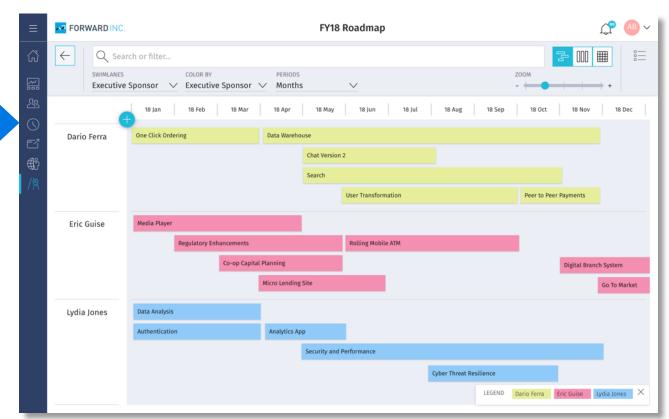
Zoom on Time Horizon

Pivot on Swim lanes:

- Executive Sponsor
- Outcomes
- Status

Easily add roadmap items directly to the timeline

Toggle between Timeline, Board and Grid views



### **Roadmap Timeline View**

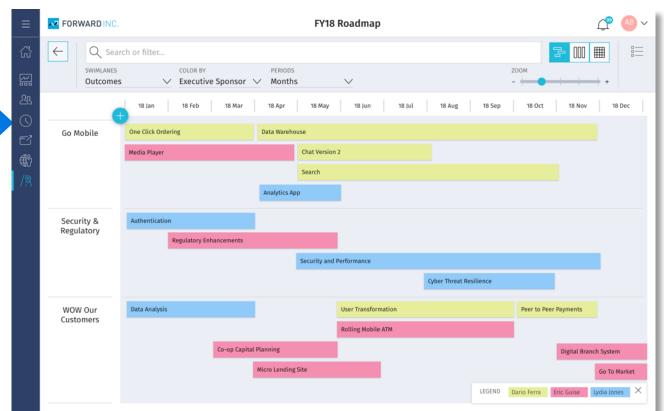
Visualize investment options: Change swim lanes, include color coding

Pivot on Swim lanes

- Executive Sponsor
- Outcomes
- Status

Easily add roadmap items directly to the timeline

Toggle between Timeline,
Board and Grid views



### **Roadmap Timeline View**

Display options – Choose the metrics to display

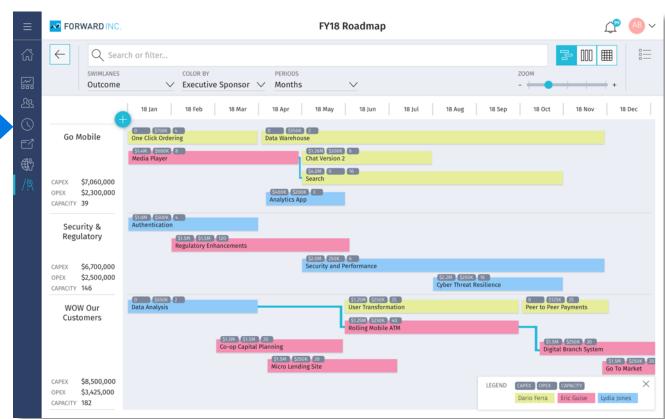
#### Quickly display relevant metrics

- CAPEX
- OPEX
- CAPACITY

#### Show dependencies

 Drag dependent items together

Filter out roadmap items and save views



### **Roadmap Board View**

#### **Governance View**

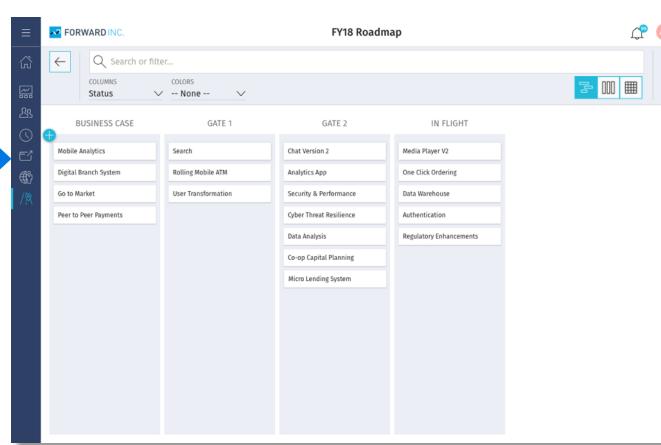
### Visualize Investments based on:

- Funding/Approval Gates
- Status
- Any other dimension (configurable)

#### Configurable Colors:

 Colorize based on any roadmap dimension

Dragging the card changes the condition



### Roadmap Configurable Picklists

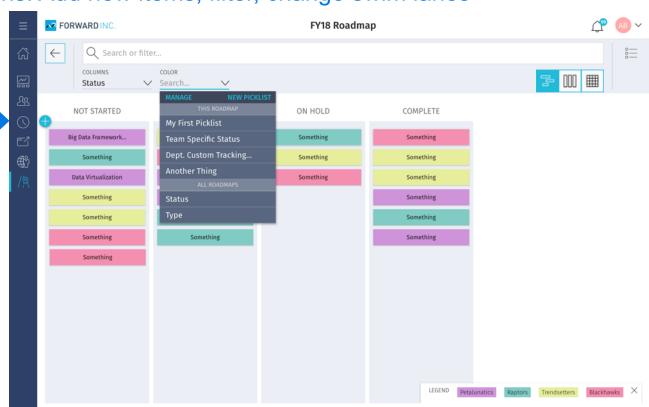
Visualize investment options: Add new items, filter, change swim lanes

Personalize your roadmap with picklists

- System defined (Studio)
- Or personal (in roadmap)

Define your own columns and manage investments the way you want ex:

- In flight
- Starting this Quarter
- Starting this Year
- Not scheduled yet



### **Grid View: Constraint based planning**

#### Powerful tools for Investment Selection

Sort items based on any combination of columns (ROI, Total Cost, etc...)

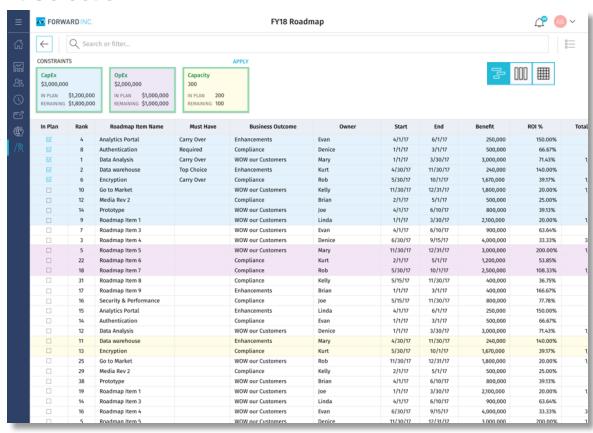
Select one or many constraints.

Items are colorized based on the constraints they consume.

Standard Group By options (ex)

- Group by Exec Sponsor
- Manually move items in and out of plan

Baseline & Communicate Plan



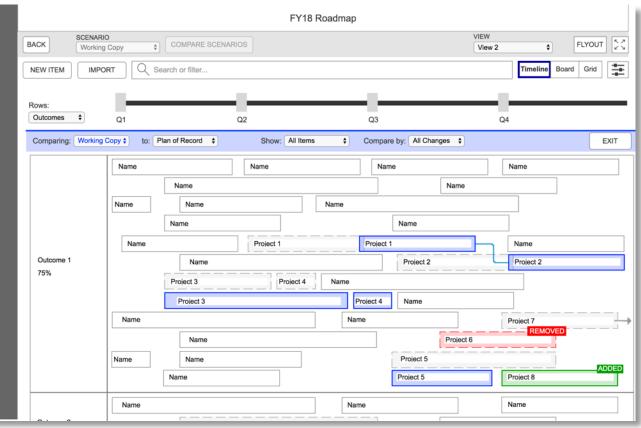
### **Scenario Comparisons**

### Working Copy to Plan of Record (or Baseline)

Compare plans / Scenarios

Baseline (original annual plan) to current

What has changed since we all agreed on a plan?

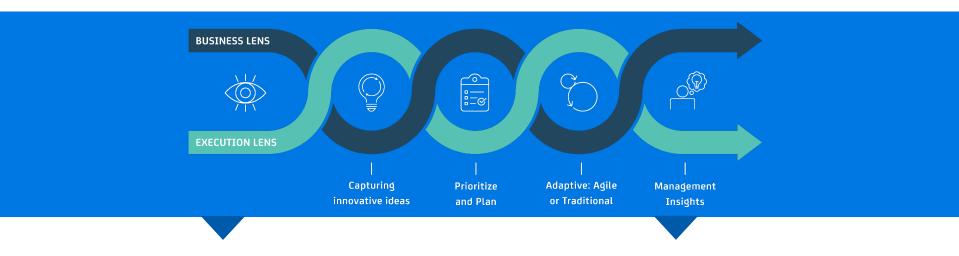


## Modern Business

Management



## Insights into the value being delivered



**Business Lens:** Manage Big Pivots

**Execution lens:** Manage Small Pivots

#### **Strategy & Funding**

Flexible Execution

Approve Portfolio Funding

Manage Feature Scope

**Unify People Planning** 

Keep the Business Engaged

**Simplify Cost Management** 

Unify all work and funding approval

Maintain feature backlog in Agile Central or PPM

Team Members sync'd between solutions

Provide the Business Lens – understand delivery and funding

Integrated time capture and cost management across the enterprise



of surveyed organizations use a blended approach (Agile, Waterfall, other) to software development.

- Actuation consulting 2015 Study of Product Team Performance

### Mapping Agile Initiatives to PPM

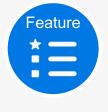
#### ADVANCED PROJECT







#### INITIATIVE







### Mapped Attributes: AC + PPM

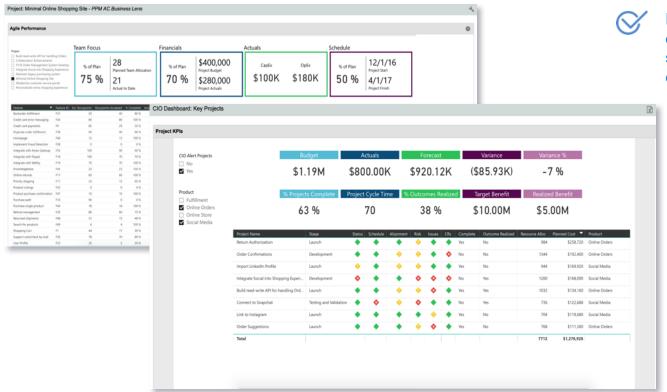


- Agile State
- Agile Preliminary Estimate
- Agile Planned Start & Finish
- **Estimated & Accepted Story Points**
- % Done by Agile Plan Estimate
- Agility Risk & Value Score
- Agility Actual Start & Finish
- **Estimated & Accepted User Stories**

- % Done by Story Count
- **Investment Category**
- Release
- Milestone



## The Business Lens: At a Glance Understanding of Funding & Delivery



Provide clear and concise optics to inform stakeholders of all aspects of funding and execution

## Continued Improvements: Integration of work & funding

#### INTEGRATION FLEXIBILITY

- Ability for a PPM Investment owner to sync a single project with Agile Central on demand. This option augments the previously delivered mass update and scheduling utility.
- Bi-directional Feature mapping. The ability to have features originate in BOTH Agile Central AND PPM.

#### EMBEDDED PPM TIMESHEET INTEGRATION

- Support Single Sign On for Agile Central users accessing the embedded PPM Timesheet.
- Time Tracking Template: provide a template of tasks to be appended to each Feature imported from Agile Central, Bi-directional.



## Thank You.

