regoUniversity 2021

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Digital Ecosystem Assessment | Overview

Your Guides:

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Agenda

- What is a Digital Ecosystem Assessment(DEA)?
- What are the Steps?
- What are the potential deliverables or Outcomes?
- Summary

What is a Digital Ecosystem Assessment?

Assessment Overview

A holistic assessment that evaluates the current state of your project management practices across the following 4 key business areas to compare against industry best practice. Rego will then develop recommendations for a future state.
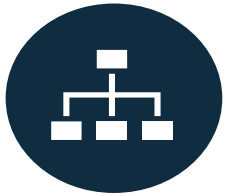
People

- Well defined roles and responsibilities for optimal execution

- Alignment of location and skills to right roles to execute capabilities

Process

- Streamlined and standardized execution processes

- Standardized key decision points, handoffs and interdependencies

Technology

- Aligned technologies that enable planning, execution and measurement

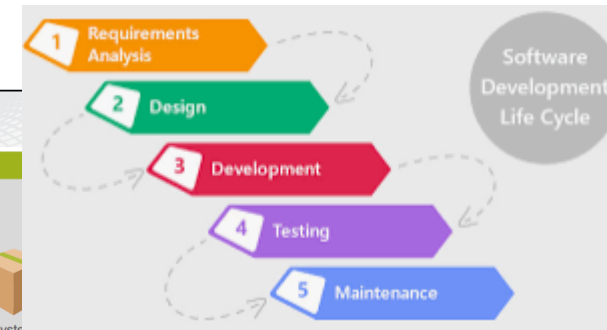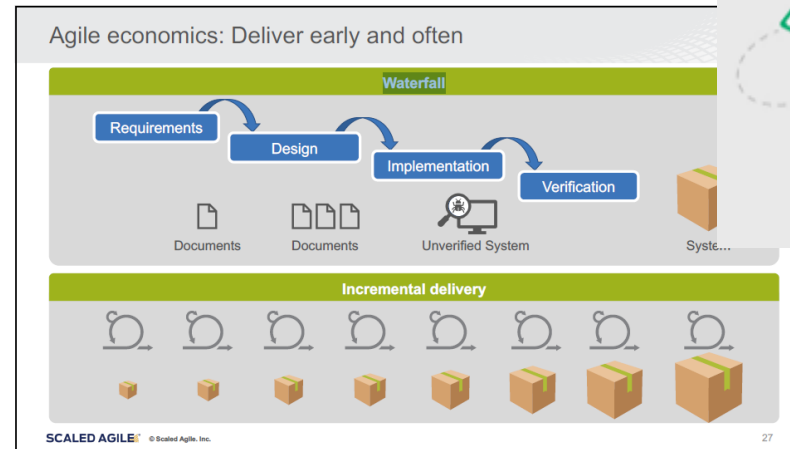- Ensure data interoperability across all platforms

Governance

- Clearly defined stewardship over platforms, solution capabilities, performance metrics & execution

- Definition and compliance oversight of policies and regulatory requirements

Looking outside of the tools!

Process and Methodologies

Integrations and data flow
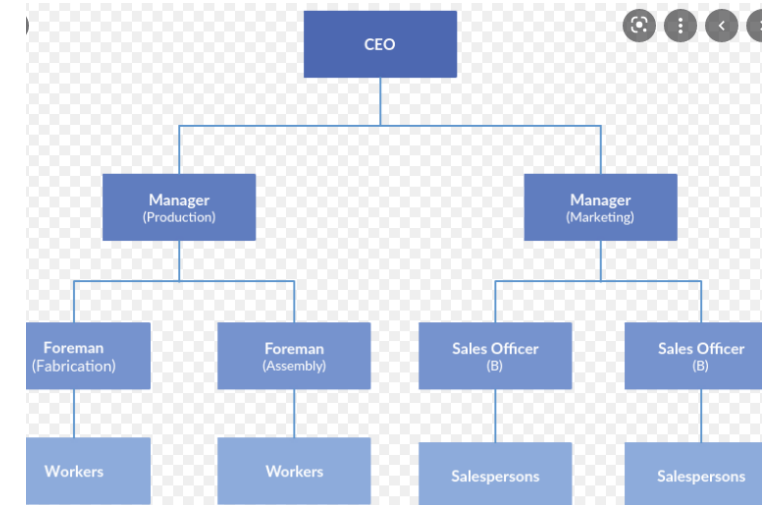
Roles and Org Structure

Looking Across Tools/Technology

The goal of an Ecosystem Assessment is to look across technology and platforms to reveal efficiencies, value and a more balance Digital Ecosystem.

What are the steps?

The Digital Ecosystem Assessment Process

The assessment work will take 4-6 weeks. The work will
include the following activities:

Landscape Analysis

Focused review sessions to understand leadership
perspective and analyze the current state of your
digital landscape as a whole.

Detailed Review

Review people, process, technology, and governance
through interviews, team sessions, systems review
Determine pain points and identify

Recommendation Map

Discuss preliminary findings and best
practice recommendations.

Ecosystem Roadmap

Receive expert guidance for your
ecosystem architecture, including quick
wins, mid-term, and long term
improvements.

What are the potential Deliverables or Outcomes?
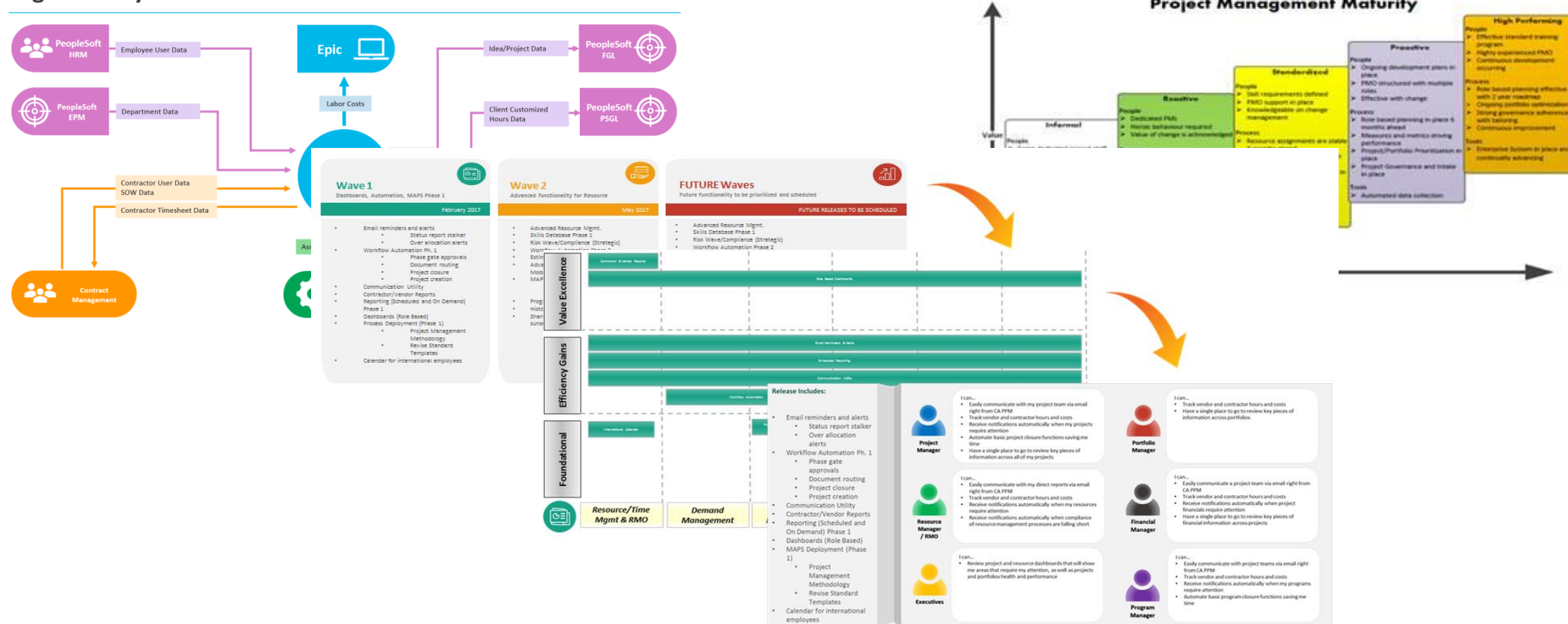
What are the potential outcomes?

➢A Roadmap of Recommendations

➢An Architecture of your key systems

➢A Value Stream Map

➢A Conceptual Integration Diagram

➢Potential Metrics

Digital Ecosystem Assessment Results

Architecture, Maturity Levels, Process Changes, Collaboration Roadmaps, and more….

Potential Metrics

Throughput*

The count of the number of completed work units in a given time period

Velocity

The number of story points completed in a team's cycle

*If there is one metric to pay attention to – this is it

Net Promoter Score

A measure of how likely the customer will recommend your service / product

Throughput Variability

The mean and the standard deviation of the teams throughput over a period of time

Technical debt

The amount / trend of defects diminishing on the backlog

Work in Progress

The number of in-progress work items

Cycle Time

Average time between completion of work units

Customer Satisfaction

How satisfied the customer is with the result

Target Date Missed

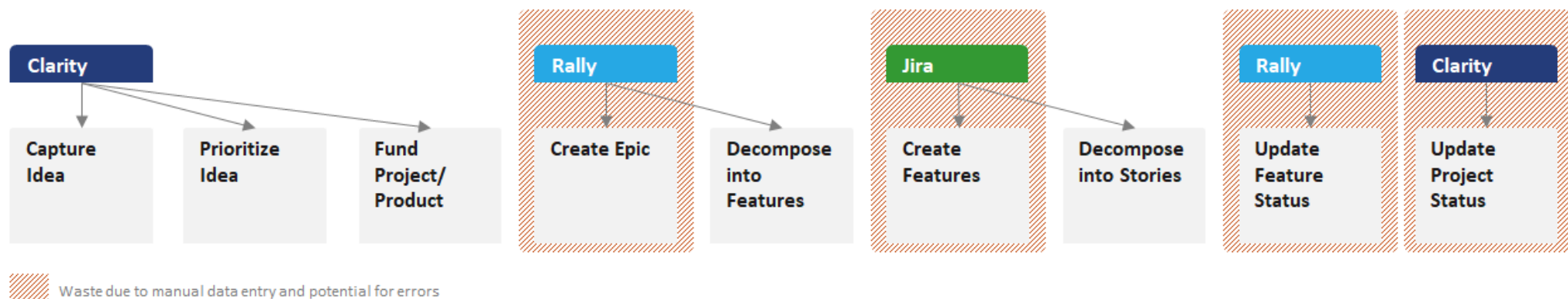Indicator of missing our "fixed speed" targets

Thrash

The amount of unplanned work added to the team outside of planned activities
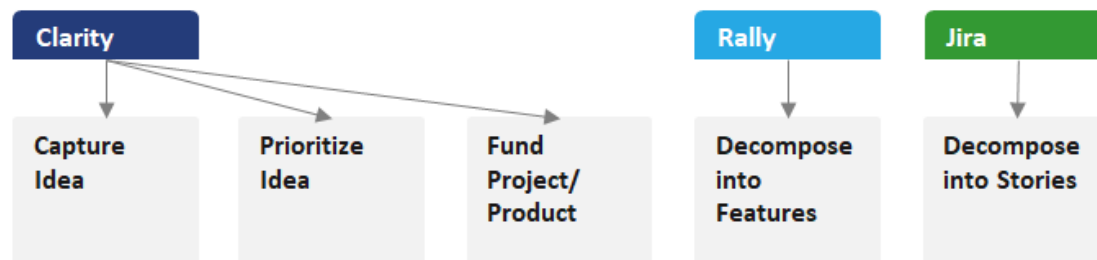
Value Stream Map

BEFORE: Partial view of Idea moving through development activities

Requires Product Managers to maintain 2 different systems manually by monitoring progress in Jira. This method is error prone and often leads to either additional effort on the part of the PM to maintain systems or when not maintained results in stale data.
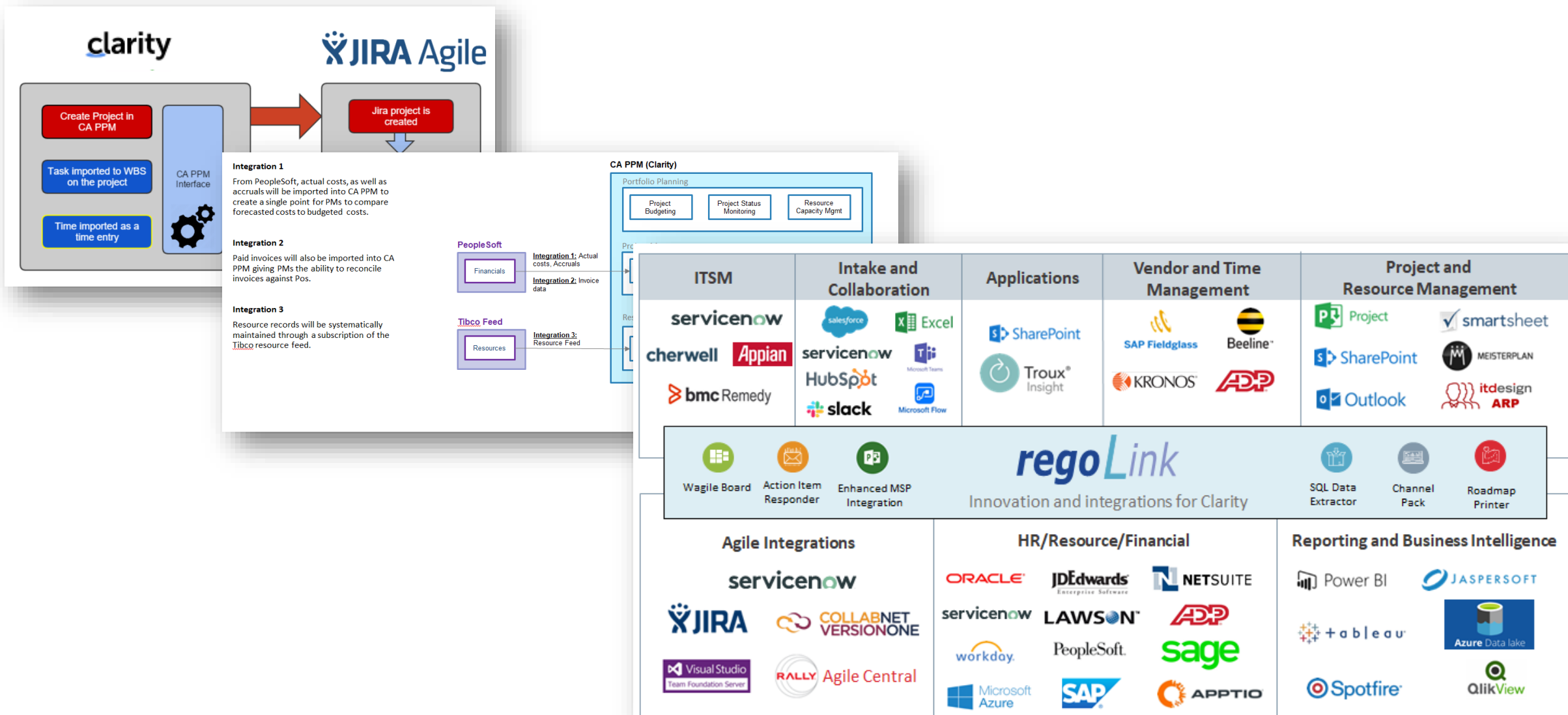
Clarity
- Capture Idea
- Prioritize Idea
- Fund Project/ Product

Rally
- Create Epic
- Decompose into Features

Jira
- Create Features
- Decompose into Stories

Rally
- Update Feature Status

Clarity
- Update Project Status

▨ Waste due to manual data entry and potential for errors

AFTER: Partial view of Idea moving through development activities

Integrating the 3 systems allows data to stay in sync without requiring manual data entry. Product Managers are freed to focus time on PM activities, and Teams automatically have Features created for them in Jira.

Clarity
- Capture Idea
- Prioritize Idea
- Fund Project/ Product

Rally
- Decompose into Features

Jira
- Decompose into Stories

Integration Diagrams

Sample #1 – A few Clarity Recommendations

Short Term (0-3 months)
Foundational or Quick Wins

T1: Improve the User Experience
T2: Improve System Performance
T5: Shift towards the Modern UX
T6: Integrate with Agile

Mid Term (within the next year)
Sooner than Later

G1: Re-establish Clarity Steering Committee
T4: Investigate a Cloud Migration
T8: Revisit the Clarity Security Model
T9: Leverage BI Tools to Maximize the Value of Clarity Data
T10: Utilize Budgeting within Clarity

Long Term Goals (beyond next year)
Vision for the Future

V1: Create an Enterprise Project Management Office (EPMO)
C1: Pace Change
C2: Develop Strategic Themes
C3: Deploy Change Champions

Assessment Value

- **For the Client,** the DEA will create tactical recommendations and roadmap to align tools, streamline process and enable people manage project information effectively.

- **For Broadcom and Rego,** the DEA will allow us to gain insight into project practices in detail so we can position offerings for long term engagements. A roadmap of future enhancements, work and growth.

Qualifying Questions?

- Do you have a Roadmap for your PPM tool?
- Are you moving toward Agile practices and/or Project to Product?
- Do you have too many tools and/or complex and slow process?
- Would you like an unbiased fresh perspective?
- Would you like an expert to provide tailored best practice guidance for your organization?
- Are you looking for some quick wins and fresh energy to support your PPM ecosystem?
- Does your business need an interconnected roadmap across the entire ecosystem of PPM/Work/Agile tools?
- Do you want to include people and process changes in your roadmap along with tools?

Summary

DEA Summary

- A DEA can show an objective perspective on a Clarity implementation
- A DEA is a Client first offering that will allow you to discover deep into your organization and the users and use cases
- A DEA is very partnership focused with the client users and you the Clarity support/owner team
- A DEA will unlock additional value in Clarity and improve end user engagement
- If you want to have your Enterprise SW optimized to work in a balanced ecosystem in support of project delivery, do a DEA!

Questions?

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- Click on **Visit CCR's** button under the **Report PDU's**
- Click on **Report PDU's**
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- Class Name = **regoUniversity**
- Course Number = **Session Number**
- 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**

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