



**rego**University

NASHVILLE • 2022

# Digital Ecosystem Assessment Overview

**Your Guides:**

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# Agenda

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

# Introductions

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

# Open Mic

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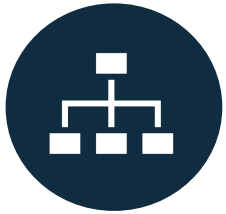
- Do you have a roadmap for Clarity in your organization?
- Do you have an architecture of all work / project management systems and data sets?

# 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

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- Well defined roles and responsibilities for optimal execution
- Alignment of location and skills to right roles to execute capabilities



## Process

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- Streamlined and standardized execution processes
- Standardized key decision points, handoffs and interdependencies



## Technology

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- Aligned technologies that enable planning, execution and measurement
- Ensure data interoperability across all platforms



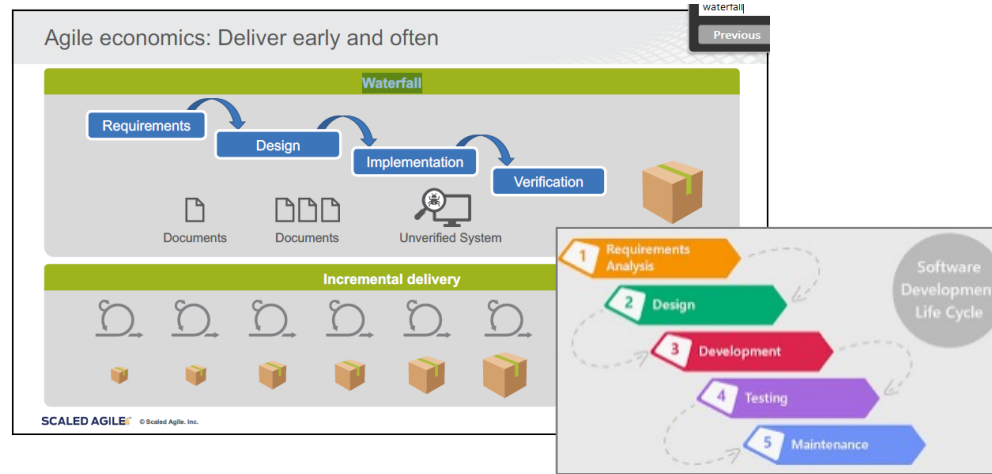
## Governance

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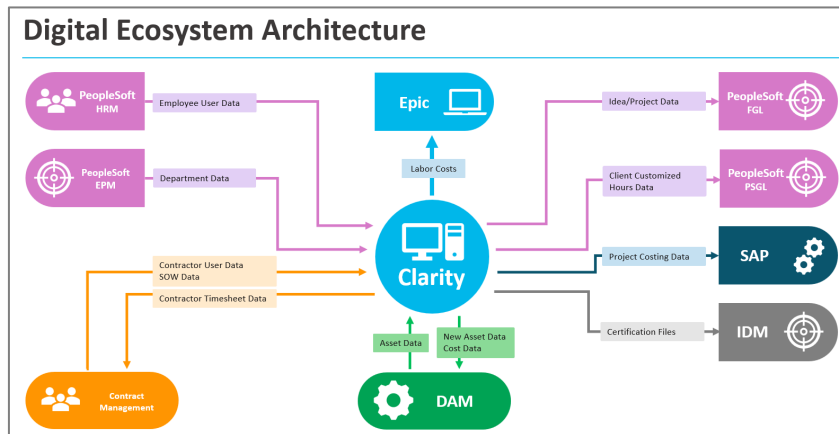
- Clearly defined stewardship over platforms, solution capabilities, performance metrics & execution
- Definition and compliance oversight of policies and regulatory requirements

# Looking outside of the tools!

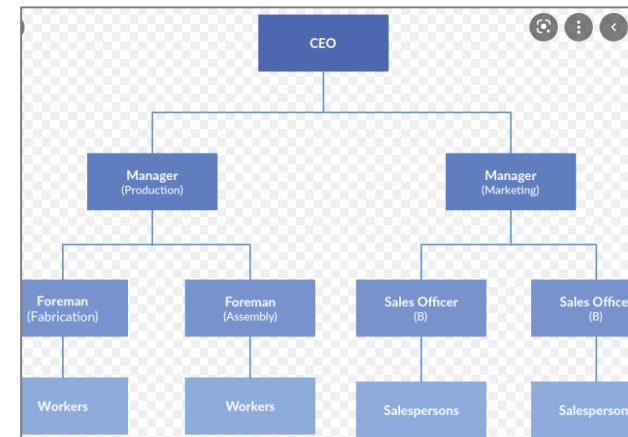
## Process and Methodologies



## 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.



An Interconnected Ecosystem is **Essential** to Drive Digital Transformation.



# What are the steps?



# The Digital Ecosystem Assessment Process

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



# What are the potential Deliverables or Outcomes?



# What are the potential outcomes?

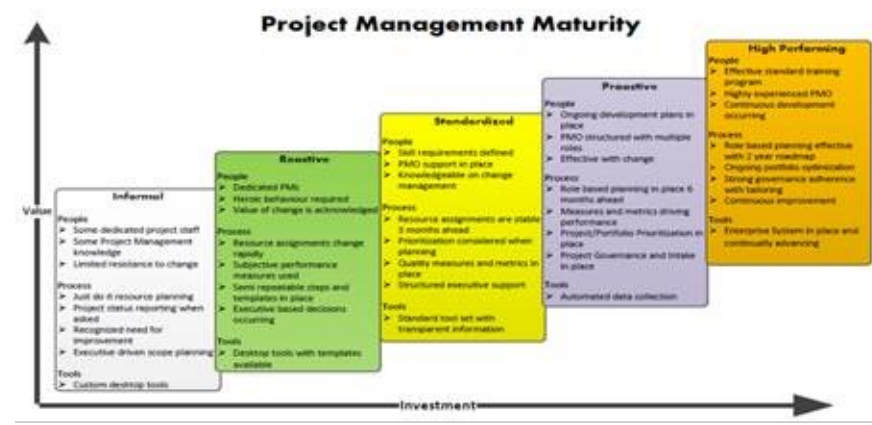
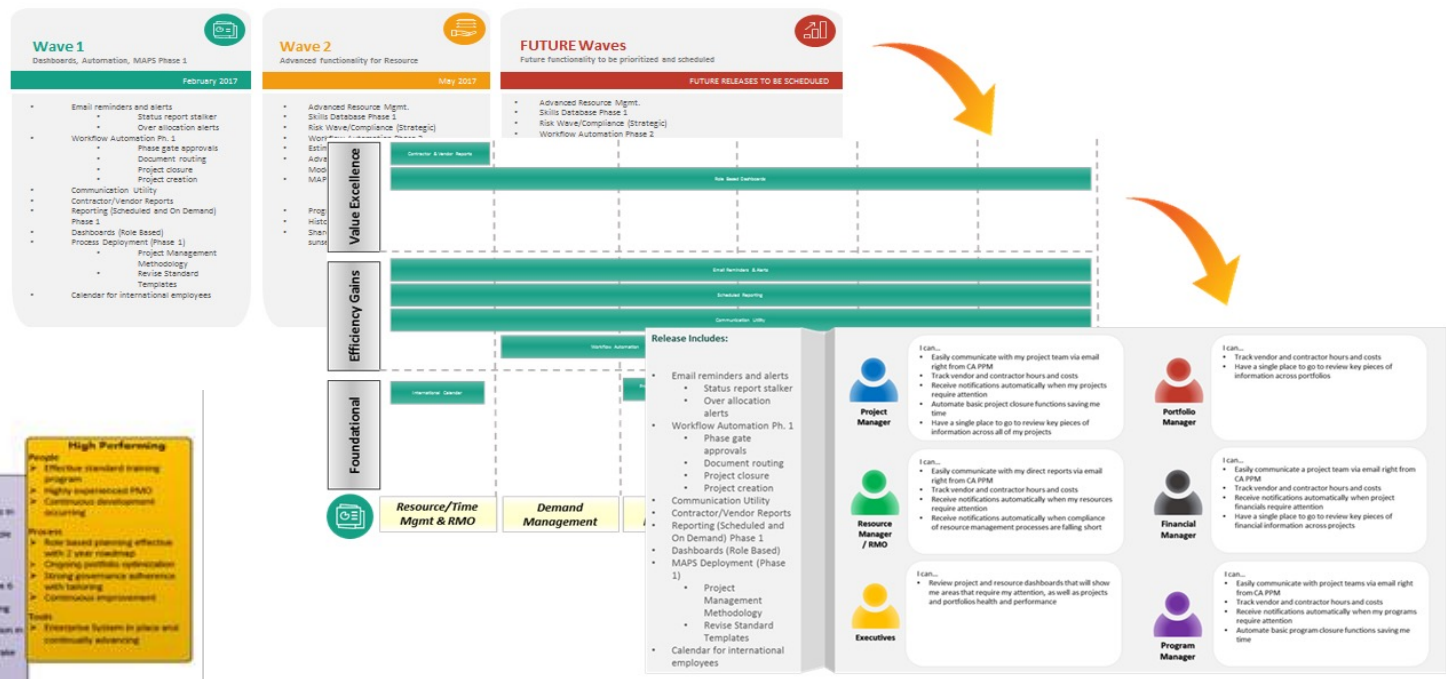
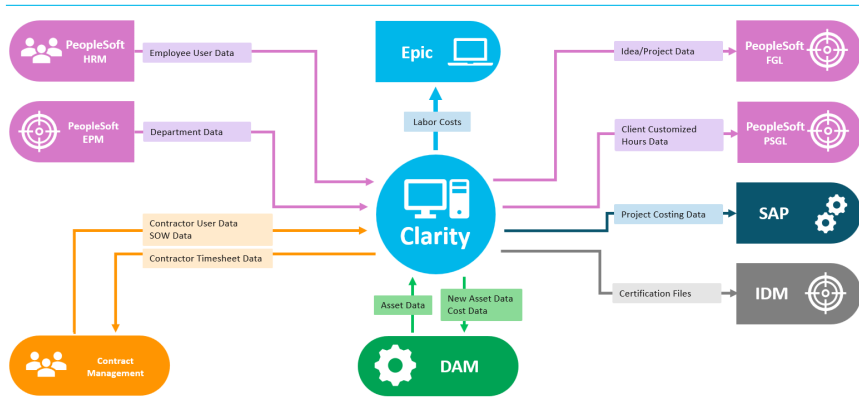
- A Roadmap of Recommendations
- An Architecture of your key systems
- A Value Stream Map
- A Conceptual Integration Diagram
- Potential Metrics



# Digital Ecosystem Assessment Results

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

## Digital Ecosystem Architecture





# 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

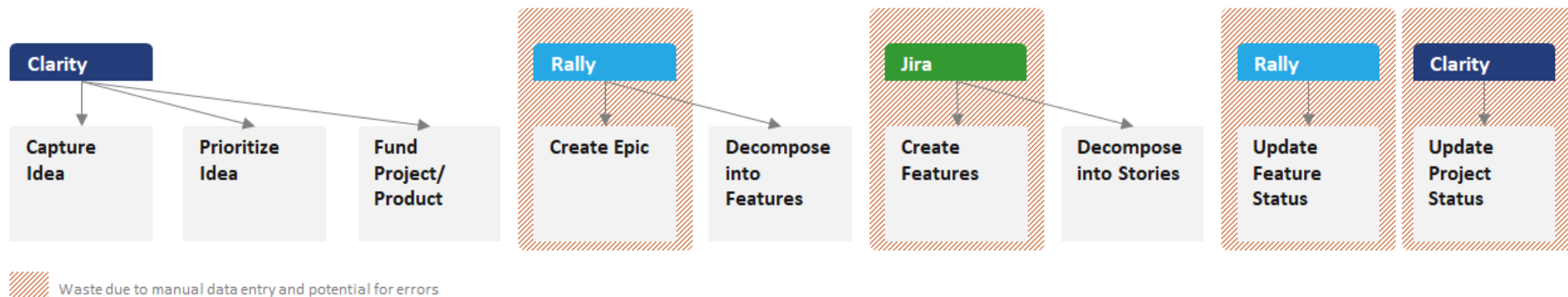
## Thrash

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

# Value Stream Map

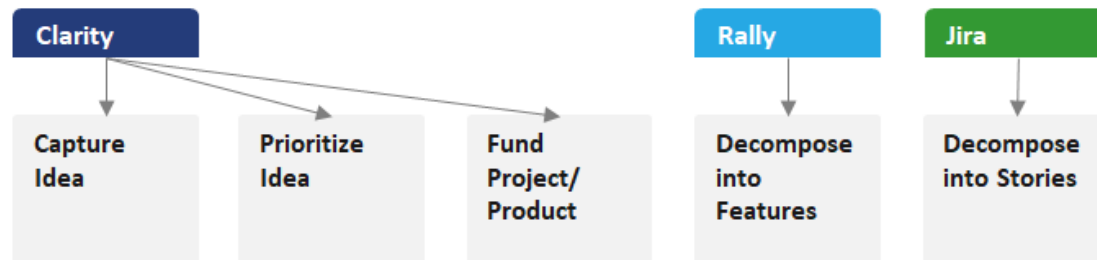
## BEFORE: Partial view of Idea moving through development activities

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.

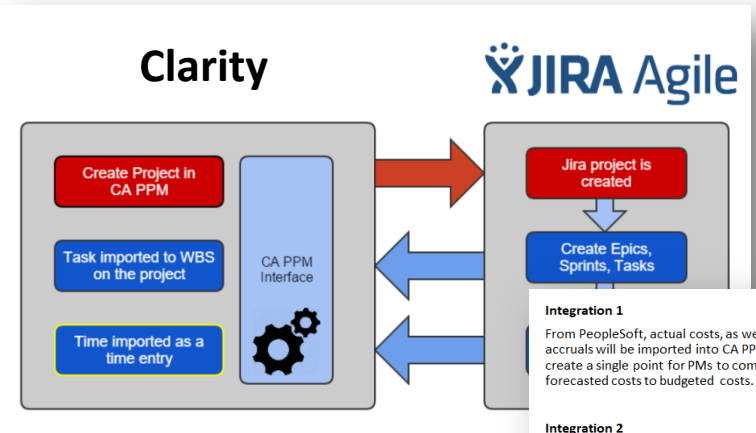


## AFTER: Partial view of Idea moving through development activities

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.



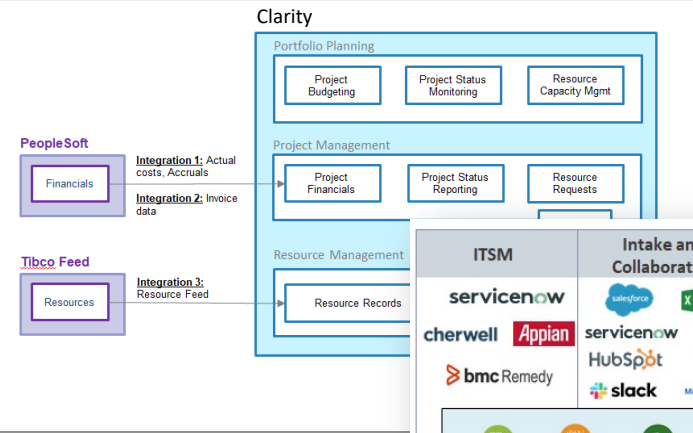
# Integration Diagrams



**Integration 1**  
From PeopleSoft, actual costs, as well as accruals will be imported into CA PPM to create a single point for PMs to compare forecasted costs to budgeted costs.

**Integration 2**  
Paid invoices will also be imported into CA PPM giving PMs the ability to reconcile invoices against Pos.

**Integration 3**  
Resource records will be systematically maintained through a subscription of the Tibco resource feed.



ITSM	Intake and Collaboration	Applications	Vendor and Time Management	Project and Resource Management
 Innovation and integrations for Clarity				
<b>Agile Integrations</b>     			<b>HR/Resource/Financial</b>            	
<b>Reporting and Business Intelligence</b>      				



# 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?



# Thank You For Attending Rego University

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- Click on **Certifications**
- Click on **Maintain My Certification**
- Click on **Visit CCR's** button under the **Report PDU's**
- Click on **Report PDU's**
- Click on **Course or Training**
- Class Provider = **Rego Consulting**
- Class Name = **regoUniversity**
- 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**



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