

Itana Wiki Refresh Workshop

WORKING DECK

Being an “Architect” - shifting your focus and skills.

New2EA Working Group - 04/22/2020

BREAKOUT (20 minutes)

Breakout Group 1

Members:

Rupert Berk, rberk@uw.edu

Rich Cropp, rac@psu.edu

Nina Fox, ninafox@uoregon.edu

Marlon Raghunanan, marlon.raghunanan@sta.uwi.edu

What are the problems that you are trying to solve as New2EA?

1. Develop processes across multiple stakeholders e.g. Canvas LTI (Nina) e.g. intake integrations, report development, use cases outside of instructional needs, etc.
2. Shared solution architecture rather than letting everyone buy own tool (Nina)
3. Maximizing resources, looking for efficiencies (Rich)
4. How to manage and share architectural artifacts (Rich)
5. Getting multiple campuses to work together and have a shared architecture (Marlon)
6. Building an understanding of EA (Marlon)

What are you going to the Itana wiki to find?

phrases, customer journey

1. General architectural tools for getting started
2. Recaps, notes of meetings e.g. CAUDIT model
3. Process methodologies
4. Facilitating competing stakeholder needs
5. How to build a case for EA program

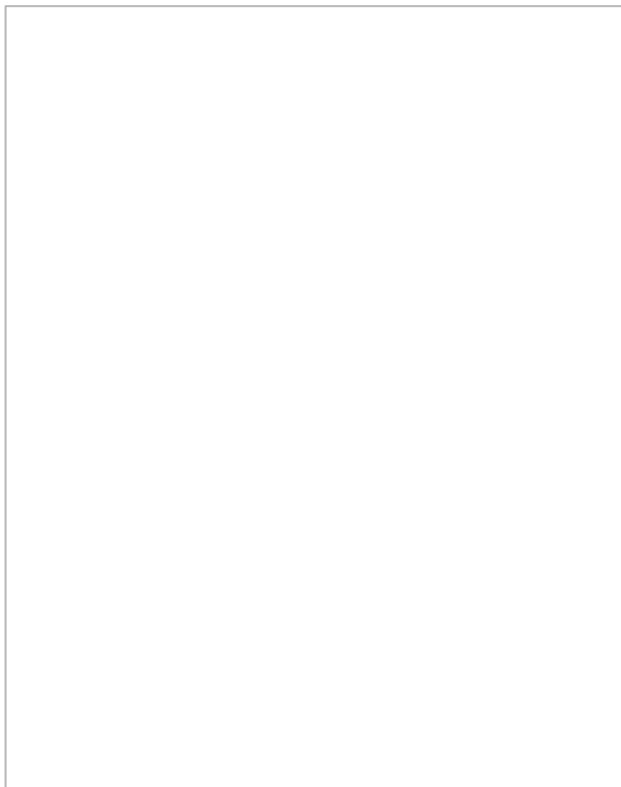
What are the materials that are available to solve your problems?

Explore the wiki - what currently solves this from wiki? what doesn't?

1. Methods: Bricks, MESA, patterns
2. Recaps, notes of meetings e.g. CAUDIT model
3. EA Practice Maturity Reviews

What are the other resources you have found or can find?

Other notes



Group 1

Breakout Group 2

Members:

Jim Phelps, phelps@uw.edu

Andy Mears, andy.mears@untsystem.edu

Jacob Morris, trauma@uw.edu

Mona Guerra, monaz@miami.edu

What are the problems that you are trying to solve as New2EA?

Define architecture principles;
software.

Establish API standards.

IT governance of projects and
application/software acquisitions.

Defining identity/access
management

Distributed organizations - reining
people in is difficult - getting
authority.

Bring others into a group and out of
their silos - build that community.

Reduce the number of silo solutions
- build a coherent way of deploying
solutions.

What are you going to the Itana wiki to find?

phrases,
customer
journey:

Events - what is coming up, what is the topic, how do I join.

Notes from previous events - each group has different structures for this. 😞

Email the list to ask about methods and practices. Looking for current state. Specific answer about an institution.

Blueprints of what people have done in the past. Don't want to reinvent everything.
Examples of what other people have done.

Email to see what current state is (e.g., software like API management - who is using what).

What are the materials that are available to solve your problems?

Explore the wiki
- what currently solves this from wiki? what doesn't?

What are the other resources you have found or can find?

API and Governance pages

EA Maturity Model - leadership supports EA +1

Delta - Year-In-Review is above the fold, pushes down other content

Library is full of stuff - never go there.

Other notes

Wiki site is great. Vast amount of information. It is all tagged - it is just the way it is tagged doesn't map to the questions I'm trying to answer (e.g., "we are thinking about AWS" I have to interpret that and think that is a Cloud Reference Architecture question.)

Breakout Group 3

Members:

Yolanda Uzzell (CSUF), yuzzell@fullerton.edu

Richard Gould (ASU), ragould@asu.edu

Louis King (Yale), louis.king@yale.edu

Piet Niederhausen (U Wash), pietn@uw.edu

What are the problems that you are trying to solve as New2EA?

- > Learn what tools & techniques others are using
 - I'm a practitioner; is there a better way of doing this? (sometimes I feel like an imposter)
- > Coming from the business, moving into IT; it's difficult to bridge; what methods/tools would help?
 - Would like to practice being an architect in my functional area
 - Have a project in mind, would like to learn what I can do and apply -- how to map the project to existing tools
- > Bridging the gap between business and IT -- I'm in the business; it seems hard to find out what the IT people are thinking (or: I'm in IT, it seems hard to find out what the business is thinking)
- > Learn what kinds of architects there are -- what are subdomains such as data architecture, etc.
- > Refresh on some method or approach
- > Looking for Higher Ed industry practices
- >

What are you going to the Itana wiki to find?

phrases, customer journey

- > How to identify pain points, communicate with users, with stakeholders
- > Tools of the trade -- e.g., for data management, security, etc.
- > Looking for something specific I've heard mentioned (a particular method) -- currently this is not easy; some information is getting in my way
 - Then derive some context, work up -- what is the general concept or principle
- > Looking for something I've heard -- some narrative, story, example, or previous session that is suddenly relevant to me
 - Difficult to find the details

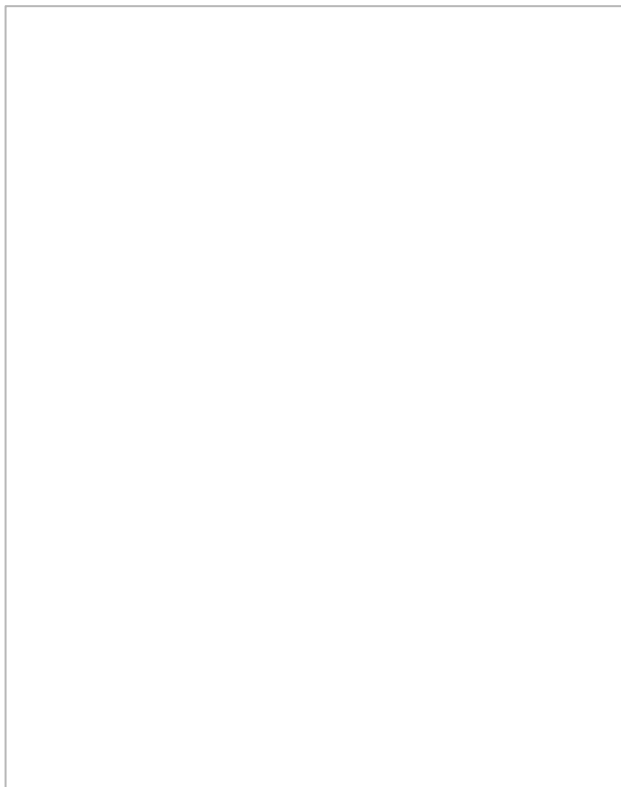
What are the materials that are available to solve your problems?

Explore the wiki - what currently solves this from wiki? what doesn't?

What are the other resources you have found or can find?

- > Specific methods/tools that were mentioned in Itana calls
- > Meeting notes
- > Case studies - for context, stories

Other notes



Group 3