

# Minutes 2012-02-16

\*ITANA Call 16-February-2012\*

## \*Attending\*

Jim Phelps, University of Wisconsin-Madison (chair)

Glenn Donaldson, The Ohio State U.

Scott Fullerton, University of Wisconsin-Madison

Piet Niederhausen, Georgetown

Keith Hazelton, University of Wisconsin-Madison

Chris Eagle, U. Michigan

Sharif Nijim, Notre Dame

Leo Fernig, U. British Columbia

Jens Haeusser, independent

Steve Olshansky, Internet2 (scribe)

## \*Carryover Action Items\*

[AI] (All interested) in the higher-ed peer group, contact Chris Eagle.

~~[AI] (Jim Phelps, Paul Hobson) develop a charge for sub-teams that includes the publication and outreach goals for the team.~~

[AI] (All) Think about topics for potential Educause session(s).

[AI] (Jim, Kasia, and anyone interested) will draft a statement about what is different about EA in higher-ed.

~~[AI] (Jim Leoue) send out the Penn State ARB review documents~~

## \*Discussion\*

- New to Higher Education Peer-Group Update

Are you new to Higher Education? Did you just come from a business with a strong top-down command and control structure and you are wondering "how do you get anything done?" This peer-group is for you.

We are forming a peer-group for ITANA members who are new to higher education. We will gather and discuss issues and strategies for executing our ideas. We will pick the brains of mentors and those who came to higher education before us. The goal of this group is to build mentorships and to help you transition into higher education successfully. There is also value in the group therapy aspect of gathering and talking.

All, please answer the survey about meeting times:

[\[New+to+HE+Peer+Group\]](#)

- SOA WG Update

The ITANA SOA Working Group is reviewing SOA implementation projects, SOA software development projects, standards, technologies and resources for higher education. The goal is to complete an environmental scan of SOA in Higher Education in 2012.

Interested in participating? Please contact Leo Fernig <[leo.fernig@ubc.ca](mailto:leo.fernig@ubc.ca)>

All, please answer the survey:

[\[SOA Working Group Page\]](#)

The survey will be socialized on various campuses with feedback reported back...

- Charge to Peer Groups Update

This is a live document, which Jim will put into the wiki after the call. Current rev:

"Working Groups are one of the core activities of ITANA. As such, they play a large roll in fulfilling our capabilities. A capability scan is a good way to start out your group. It helps you define your scope and deliverables in a common way across groups. It also ensures that your work is aligned with the goals a mission of ITANA. This short article walks you through a quick capability scan. This shouldn't take more than one or two meetings of your team to complete. The outcome of the scan is a great way to communicate your team's goals and deliverables back with ITANA.

Strategic Capability Scan

When you start up your group, have a look at ITANA's Capability Map (<http://itana.org/capability-map/>). Think about how this group helps support the strategic capabilities. Below are some guiding questions and examples.

## Practice Development

What areas of the EA practice does this group cover?

Are lessons about how to advance the practice that should be highlighted?

Are their maturity models or maturity lessons to share?

## Knowledge Transfer

What are the key lessons or takeaways that you want other architects get from your work?

What is the best way to achieve those takeaways?

What channels are best suited to your message?

## Community Building

Does this group lead to a natural peer-group within ITANA?

Does it have a role in bringing members together in new ways?

If so, how will you gather these peers together?

## Outreach

Does this work have a broader audience than just itself and/or ITANA?

If so, how will you get the message out to broader audiences in higher education?

Can this group play a role in educating people about ITANA?

These Strategic Capabilities are critical to ITANA and to your group's success. Focusing on how your group will deliver these outcomes is a good foundational activity for your team.

Once you have discussed the Strategic Capabilities, you should look through the rest of the capability map and think about the structure and functions of your group.

## The Service Capabilities

The Service Capabilities are the things we do to deliver the strategic capabilities. Your group will need to deliver a collaboration service, a content creation service, an instructional service and networking service. You should ask questions about how you will build and deliver these services for your group. Questions you might ask are:

How will you structure your collaboration,

Who should be involved and how will you engage them,

How will you manage content,

What are the various tools, social media sites and spaces that you will use for your content,

What kind of instructional materials will come from your effort,

What is the best format and channels for any instructional materials, and

How could this effort be used to connect peers with each other or form communities of practice?

## The Community-Facing Capabilities

You should also consider how the rest of ITANA and the rest of the higher education community will engage with your work and your group. You should think about your meeting structures, the collaboration spaces you will use, how you will leverage various social networking sites, if you need to set up instructional activities and finally, what are the final published products from your work. The goal here is to get the word out and engage the community.

## The Supporting Capabilities

Finally, look at the supporting capabilities and see what help you need from the ITANA leadership in scheduling resources, content management, capture of activities and outreach and relationship management.

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- ITANA Face2Face 2012 (early November, the day before the Educause Annual Meeting in Denver)

<http://www.educause.edu/E2012>

Help in organizing the day is welcome and encouraged. Potential topics include:

SOA

Practice of architecture - including tools etc.

Skills for an architect

Frameworks

It was proposed that there be one or more overarching theme(s) for the F2F, perhaps something that is being wrestled with on campuses.

- Check-In - What's happening on your campus

Michigan:

- Big Data

- Inter/Intra institutional Collaboration (Rolling out the Google Suite to all of campus)

- On-line learning and new learning models

Ohio State:

- Integration Architecture SOA

- Information Management Delivery - Data Warehouse. OBIEE also joining various marts and house (O-Data, Linked Data)

- HR/SIS split and the constituent hub et al

Mobile

Independent:

- How to find the quick wins for IT and EA in institutions where architecture's value isn't seen or leveraged

- Major transformational changes for higher education. We are undergoing similar disruption as the Music Industry and Movie Industry

UW-Madison:

- OpenSource IdM launched - OSIdM4HE - I2, Kuali with JASIG/Sakai. Create a complete open source IAM stack from the various parts that exist, fill the gaps.

- Attempting to come up with reference architectures for IAM.

[\[OSIdM4HE Page\]](#)

[\[OSIdM4HE Team Page\]](#)

UBC:

- Collaboration

- Getting buy-in to EA

- Pressing reset on Identity

- Starting a program on integrated reporting

Georgetown:

- New COO and CIO

- Initiatives around reporting and BI

- Google Apps for the whole campus - collaboration impact. Past suites were very siloed and not under a common strategy

UW-Madison (2):

- Transformative nature of things for higher education

- New leadership focused on how we serve students, the student career, new ways to present course offerings, new certificates or badges

- Force a new collaboration with the academic area that hasn't been there before

- Learning is something that you can't measure very well vs. the need to demonstrate learning outcomes.

- Curation of research data: Electronic Lab Notebooks, curation of large data sets.

Notre Dame

- Looking at IAM - looking at OSIdM4HE

- Looking at how they deploy IT in remote sites (other countries) - how do you manage the technology, privacy issues and data management
- Document Management needs. Imaging processes for paper
- Migration to SAKAI as hosted by RSmart
- Data driven decision making
- Virtualization - rearchitecting their VM management systems. We don't want a virtual server under a desk but a virtual server that is well managed

UW-Madison (3):

- SOA Test Lab initiative: we want to stand up two complete SOA stacks (WS02 and Oracle) to learn more about their capabilities, what you gain from a complete stack, what works as advertised and what is missing.
- Enterprise Data Management is still big and a driver behind a variety of initiatives from Advising to Mobile to Business Intelligence.
- Marketing the EA Message. We are working on an infographic that would show how EA aligns with various strategic initiatives on campus.