IT Governance Program – Architecture & Infrastructure Committee

Meeting Minutes

May 21, 2020
1:30 – 3:00 p.m.
Zoom

Attendance:

AIC Members				Ex- Officio Members	
X	Andy Bland	X	Jennifer Hutchison	X	Dr. 'Jon Jasperson
X	Cheryl Cato (Chair)	X	Susan Neitsch	X	Sean Michaelson
X	Francis Dang	X	Chris Nugent	X	Zac Sanders (Parliamentarian)
X	William Deigaard	X	Chris Court	X	Dr. Michael Sardaryzadeh
X	Justin Ellison	X	Ed Pierson		Anthony JG Antonidis
	Dr. Paul Gratz	X	Chris Wiley		

ITG Program Support		AIC Guests
	Sharon Mainka	
X	Missy Mouton	
X	Ethel Vaught	

Minutes: Scheduled Business

Item 1: **Welcome & Announcements**
Description: *General welcome and opportunity for announcements and items of interest relevant to the committee.*

- Cheryl Cato welcomed the group.

Item 2: **Next Generation Aggie Network RFI Responses**
Description: *Review the responses to the RFI for the Next Generation Aggie Network and discuss our initial findings.*

- Regarding responses to this RFI, it was determined that not everyone has had a chance to review them. The group is looking at a different approach to reviewing make sure that the data in them is covered. The group discussed the possibility of separating and distributing those out for them to be reviewed in sets instead of one group reviewing all of them.

- Discussed:
  - One: The group create a questionnaire for requirements gathering.
    Two: Splitting the team up in focus areas
  - Interpreting some of the models being proposed in these is something Cheryl can help with.
  - We won't know costs etc. until we get to that stage.
  - Cheryl was hoping to see more Next Generation on this, but didn't really get that here.
  - Would there be value in us trimming this list first before reaching out to the crowd?
    Do we need to summarize before reaching out to a larger stakeholder group?
  - Feedback was that an executive summary would be very useful with how dense this is, then decide whether to trim the list before reaching out to a larger group of stakeholders. Presenting too much to that group may be overwhelming.
- If everyone can take a look at these and make notes of anything that really sticks out, please do so and get that to Cheryl.

Item 3:   **Next Generation Aggie Network Stakeholder Subcommittee**
Description: *Discuss charge for this subcommittee, and review members.*

- Item 2 and item 3 were rolled together for discussion.
- ITAC was added by suggestion.
- Cheryl will write this up and send it out, then finalize the list of those important to this process.

Item 4:   **Azure Subcommittee**
Description: *Discuss use cases for Azure*

- William Deigaard discussed this item.
- Aggie Innovation Platform technical group has been formed for the Aggie Innovation platform. Azure platform is the most ready at this point. The idea was to see how AIC and other committees may benefit from this group.
- It was started by identifying various use cases and documenting those so we know what is needed. Use cases will be put into a document for better viewing but a few were discussed here for feedback:
  - Function based computing-High performance computing want to automatically publish data sets, Jet stream
  - Cloud burst computing
  - External Key management
  - Just to name a few… also, having an exit strategy
- Discussion:
  - What are the infrastructure needs to support this, identity pieces being a large component, needs base, collaboration space…etc.
  - Question regarding cloud talk between two platforms: Aggie Innovation as well as STAR will be used. AIP and STAR will be very adjacent but not in the same account. If STAR moves into Azure, it will be in the same environment. There are some ideas as to how to adopt other cloud uses on campus into the Aggie Innovation Platform.

- For all three of the public clouds, implementing a direct connect capability. The main purpose is to make it easier for people to integrate. The basic principle is to not make the cloud depend on the campus for operation.
- Question: As pursuing cloud providers, getting A&M approval for different cloud categories, would like to be used on an approved university service regardless of the category.
  The goal is to support different categories.
- Analogy: AIP is the house and STAR is one of the rooms where you put the data.
- For some, this will come down to cost. If cost is too high, they will continue doing it the way they have always done it.

Meeting adjourned 2:29 p.m.