2019-03-05 ONAP Architecture Meeting

Meeting agenda Notes

Key	Summary	Description	Status	Resolution
ONAP ARC-431	Dublin Architecture Review: VVP	The following was reviwed by Email: https://wiki.onap.org/display/DW/M3+Architecture+Review+VVP There were no comments received. This is considred approved.	**CLOSED**	Done
ONAP ARC-430	Dublin Architecture Review: VNFREQTS	The following was reviewed by Email: https://wiki.onap.org/display/DW/M3+Architecture+Review No comments were recieved and hence this is considered approved.	**CLOSED**	Done
ONAP ARC-423	Dublin Architecture Review: Holmes	Email review of https://wiki.onap.org/display/DW/Holmes+R4+Dublin+Architecture+Review No comments were recieved. This is considered approved	**CLOSED**	Done
ONAP ARC-422	Dublin Architecture Review: Logging/Pomba	This was taken as an email review https://wiki.onap.org/display/DW/Logging+Dublin+M3+Architecture+Review All recieved comments were addressed. This is considered approved.	**CLOSED**	Done
ONAP ARC-415	Dublin Architecture Review: VID	email review: The following was reviewed: https://wiki.onap.org/display/DW/VID+R4+M3+Architecture+Review via email to the list. No comments were recieved, this is considered approved	**CLOSED**	Done
ONAP ARC-413	Dublin Architecture Review: DMaaP	2019-03-05 Archcom. Mandar presented https://wiki.onap.org/display/DW/DMaaP+Dublin+M3+Architecture+Review S3P. There were questions about when DMaaP goes down, they have to come up in sequence, and how is that handled. Conclusion: Recomended.	**CLOSED**	Done
ONAP ARC-409	Dublin Architecture Review: AAI	AAI Review. Jimmy 5/3. ArchCom 2019-03-05: The following was reviewed: https://wiki.onap.org/display/DW/AAI+R4+Architecture+Review+-+5+Mar+2019 The PNF Plug and Play - ~~AAI 2096~~. Not all changes are backwards comptable of the interface, this is driven by fixing the PNF modelling. This is due to it being a change of key! As this is fundamental to the graph database. Services that do not contain a PNF are not expected to be impact. Modelling indicated that this is the way to go. The recomendation is to defer the PNF model change and put on the backlog for Release E, the risk and not fully quantified and can be managed. Architecture Recomnded. Approved, but wihtough the PNF model change.	**CLOSED**	Done

ONAP ARC-408	Dublin Architecture Review: APPC	APPC Architecture Review - Mar 05, Taka.	`CLOSED`	Done

APPC Architecture Review - Mar 05, Taka.

The following was reviewed : https://wiki.onap.org/download/attachments/50202249/APPC%20M3%20Arch%20Review%20R4.pdf?api=v2

No Significant Architecture Change in Doublin, no model change.

Additions:

- Multiple standalone ansible server support
- ODL upgrade from Oxygen to Flourine SR1
- TLS support for netconf (5G user case) (this is addition to SSH and HTTP, already existing)
- Use of alpine containers

Code coverage 83.1%

It was clarified that when running on alpine containers, it is everything.

There is a question about the maria database, which will be taken offline.

No current API changes.

New API provided "DistributeTrafficCheck) this is for a health check for distributing traffic. The is between APPC and the network and its based on Ansible ~~Puppet~~. This is to support the distribute traffic use case.

Conclusion: Recomended by ArchCom

ONAP ARC-407	Dublin Architecture Review: DCAE	DCAE Review - Vijay Feb 05	`CLOSED`	Done

DCAE Review - Vijay Feb 05

Vijay presented: https://wiki.onap.org/display/DW/DCAE+R4+-+M3+Architecture+Review

Dashboard uses the portal SDK

- It is somehow a super set of CLAMP, but a subset of CLAMP also has the binding of the policies. The dashboard is like a GUI for the cloudify manager.

Action: need to comeback to the dashboard differences between CLAMP and the DCAE dashboard and evolution.

only a small set of DCAE services are initially installed, but now the rest can be deployed on command, or via the GUI.

for the DCAE services use DCAE service component, not microservice going forward.

Conclusion: REcomended by ArchCom

ONAP ARC-406	Dublin Architecture Review: OOF	OOF Architecture Review - Shankar. March 5th	`CLOSED`	Done

OOF Architecture Review - Shankar. March 5th

https://wiki.onap.org/display/DW/OOF+Dublin+%28R4%29+Architecture+Alignment

Evolution questions around interfaces and a common data component. Need to come back to.

Conclusion: Recomended.

ONAP ARC-405	Dublin Architecture Review: OOM	ArchCom 2009-03-05	`CLOSED`	Done

ArchCom 2009-03-05

Mike presented: https://wiki.onap.org/display/DW/OOM+Dublin+-+M3+Architecture+Review

Conclusion: REcomended by the architectuer subcomittee.

11 issues

Recording:

2019-03-05 ArchCom recording