SO Weekly Meeting 2020-03-11

Topics:
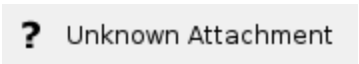
SO needs to update M4 score, Frankfurt Release Requirements, 2: Frankfurt Release Integration Testing Status

Release Planning: Frankfurt

Project Status in Frankfurt Release

Frankfurt Milestone Status

Meeting recording:

? Unknown Attachment

Review

ARC Service Orchestrator Component Description - Frankfurt

Code Freeze : 2nd March the final.

Requirements	M1 committed Requirement details	M4 preparedness Status
SO-2556	Migrate PNF PNP workflow to Building Blocks	Risk on completing by Feb, decision point API has dependency that is not yet resolved. **Backup plan**: The existing flow is intact and we will switch back to the existing code till the new changes are merged. For F release we will continue with what we have. For F release looks like the backup plan would be defaulted for**PNF Config Assign, Config Deploy. This functional aspects would be checked in parallel and would be included in the master branch.** **11-03:** Testing is in progress and the master release is being verified, found a new error in the Workflow executor related to the inventory "No PNF found" investigating further. This is a blocking issue for the PNF flow to be complete. need to verify with the new AAI and the input params.
SO-2519	S3P - Improvements of Service Orchestrator	Need to revisit based on the badging demands
SO-1579	SO supports ETSI SOL005 Alignment of its interfaces with NFVO	Expected to finish code review by next week. Yet to start Module level testing. Need to rebase the code and provide a new commit including all the related changes, ETA this week. Code Merged to the master and would be cut to the F branch, fine tuning is requried to increase the testing. The code is in the adaptation and would not impact the key flows. 11-03: Standalone testing is in progress, need to perform the integration testing on the windriver lab. Testing will happen with VFC.

SO-2432	Multi-domain Optical Network Service Orchestration Support in SO	This week expected the code review. Module level is in progress. So code is submitted for review.
		Need to re-submit the code the current changes seems to have issues and bring additional complexity.
		Cant be included in the F release branch, so will try take it as PoC and after review include in the master for the next release.
		XinMiao agrees to this approach.
		11-03:
		Scope is reduced to bare minimal , there is no dependency with other modules of ONAP (SDC, AAI and OOF).
		There will be no optimization as the selection of the best possible for now.
		This will be the basic functional feature provided for the F release, will be extended further to the expected feature in the G release.
		To ensure the existing functionality not to be broken and verify in the CMCC (CCVPN) , Swisscom (BBS), Windriver (Integration) and the Orange (MDO) labs. To work wit the Usecase leaders to ensure there is no impact.
SO-2427	SOL002 Adapter - supports EM-triggered VNF/VNFC Management	SO-2428: SO changes merged. • Use-case testing will be delayed post M4. • CSIT testing will be delayed probably to G release - • Manual testing is in progress and expected to completed by this week. - Done 11-03: **Demo ready.**
SO-2404	SO Catalog Management Support	No risk, code by this week, testing to be completed. For F release we noticed to have some non-functional issues, working on the alternatives, need to check if this could be moved to the ESTI catalog manager for G release. Dependency on the SDC for the ETSI type if possible. • More testing is in progress • Closed 11:03: ready for the Integration testing.
SO-2368	Support 5G slice orchestration	working on OOF integration part, Final integration testing of OOF. This week the coding is targeted. Testing will continue next week, have dependency on OOF. AAI 1.6.4 is released and unblockd for the code to checked in , would be dne by EOD today. UT is in progress and expected to be completed by next week. Testing would be conducted in the CMCC and windriver lab with the simulator in place. 11-03: All changes are merged , testing started in CMCC Lab.
SO-2281	SO support of Network Slicing Demo in Frankfurt	Demo will follow the same as above. Last week the demo has been addressed. - Closed
SO-2156	ETSI Alignment Support - SOL003 Adapter Enhancement for Frankfurt	No risk, testing in progress, and it will be done before March 2nd. TLS between SOL003 Adapter and SVNFM could be moved to the G release. • Done, Demo has been presented to the SO team • Closed 11:03: ready for the Integration testing. certificates from MSB are being updated and tested.
SO-2087	AAI update for VNF improvements	
SO-2086	SO Multicloud plugin to Multicloud improvements	Testing effort, will need to take it as per the need. Https call to the MC. dependency on the changes of the MC. Plan to complete this by next week. Should ensure the openstack part of the code is not impacted. Build failure of SO and the oom patch update needs to be corrected for the msb input. 11-03: MSB changes are merged in OOM for the HTTPS config. Testing is in progress. MC is in progress of HTTPs movement.

SO-2046	support Java 11 upgrade	The initial analysis is done. the code is being done in a separate branch and testing is in progress for the vFW usecase. Oparent should be 3.0.0 Java SDK should be the one from Integration team. **Deferred it G release. Will continue the work and merge to the master.** **Att is doing an internal PoC on the migration will take the inputs.**
SO-2519	TSC must have	SO code coverage after the migration to sonar cloud is 64% - PASS SO/libs - 67% - PASS Upgrade capabilities - In progress Vulnerabilities fix - So/libs -Done

Issues open :

T	Key	Summary	Assignee	Reporter	P	Status	Resolution	Created	Updated	Due
🟧	SO-3373	SO-Openstack adapter: Enable to create stack when using keystone v3 endpoint.	Unassigned	None	=	OPEN	Unresolved	Nov 09, 2020	Nov 09, 2020	

1 issue

Discussion:

- TSC Must haves SO-2519

Provide Upgrade Capabilities... SO-2520	Under Analysis

SECCOM Perform Software Composition Analysis - Vulnerability tables

https://wiki.onap.org/pages/viewpage.action?pageId=68542772

https://wiki.onap.org/display/DW/Proposal%3A+Remediating+Known+Vulnerabilities+in+Third+Party+Packages

SECCOM Password removal from OOM HELM charts – This is being discussed with ATT team SO-2535

SECCOM HTTPS communication vs. HTTP (Integration with AAF) – This is due for further confirmation of the role of AAF in F and further releases.

~~OJSI-110~~ - so-monitor exposes plain text HTTP endpoint using port 30224 UNDER REVIEW

blocked URLOJSI-138 - so exposes plain text HTTP endpoint using port 30277 UNDER REVIEW

blocked URLOJSI-169 - Port 30224 exposes unprotected service outside of cluster UNDER REVIEW

blocked URLOJSI-203 - SO exposes unprotected APIs/UIs (CVE-2019-12128) UNDER REVIEW