July Virtual Developers Event Blockers

ID	JIRA / helpdesk # (if applicable)	Team Blocked	Blocked by	Team that needs to Respond	Notes	M2 Blocking Y/N	M3 Blocking Y/N	Plan for closure (provide the plan and expected closure date)	Resolved Y/N
B24		SO/APPC /VID/Policy /AAI/SDC /SDNC/DCAE /PORTAL	ONAP R1 at risk, if the decision is to migrate to *. onap.org	TSC	This topic has been raised to onap-tsc mailing list and will be discussed with ONAP TSC on Thursday 8/3 https://lists.onap.org/pipermail/onap-tsc/2017-August/001436.html	N			N
B30	LF Ticket 44260	DCAE	Availability of a Pypi server on LF Nexus	Linux Foundation	DCAE needs a Pypi server for hosting Python packages built from ONAP DCAEGEN2 Python code so they can be installed at runtime. Email requests sent to onap-helpdesk@rt.linuxfoundation.org <onap-helpdesk@rt.linuxfoundation.org> but received no ticker number.				

Closed items

ID	JIRA / helpdesk # (if applicable)	Team Blocked	Blocked by	Team that needs to Respond	Notes	M2 Blocking	Resolved Y/N		
B1		VoLTE usecase/ Integration /CLAMP /Holmes	Identify the story of fault correlation and auto-healing.	VFC	Which VNF, what kind of fault, etc. Needed for M2 integration test case design by 7/30 Feedback from CMCC: is talking with vendor to check the capabilities of VNF event generation. Should provide answer by 8/3	Y	Y VoLTE Use Case Control Loop		
B2		VF-C	VES Collector API,nfc/nfnaming standard	DCAE	DCAE R1 Release Planning#APIOutgoingDependencies 8/21 Vijay Venkatesh Kumar: The nfc/nf namingconvention is being worked with A&AI team by Alok Gupta. For DCAE this information is pass through (as VES spec identifies these as optional parameter) 8/22 Thanks Vijay Venkatesh Kumar, Currently the nfc/nf name field from VF-C side?we will fill the values with an empty string.		Y		
B3		Holmes	Code: message get from and back to DMaaP	DCAE	Need the sample to learn how to get message from and back to DMaaP.		Y The test script for interfacing with DMaaP Message Router can be found at "git clone http://gerrit.onap.org/r /dcae/demo /startup /message-router", then look into docker_files /tests/test.sh.		

B5		Holmes and VF-C	DMaaP API: sub/pub, query, etc.	DmaaP	~~Pamela Dragosh:~~ If ~~Ramprasad Koya~~ or ~~Varun Gudisena~~ could provide a wiki page or documentation for this API that would be great. Both the Holmes and VFC team need to know the work involved in integrating this. Feedback from Varun, the API documentation for DMaap will be availabe by August 3rd. Feedback from Yan, VF-C will not depend on DMaap in R1.		Y API Documentation is available at DMaaP API		
B6		Policy	VF-C API invoked by Policy	VF-C	~~Pamela Dragosh:~~ The policy team requests that VF-C use the Dmaap API that is identical to what APPC supports today. Having a common Controller API would be ideal. Feedback from Yan, VF-C are working on the rest API that provide to policy,the rest API plan to be available by August 3rd.While VF-C team are analyzing the Dmaap API to decide whether to use DMaap or not in R1, Feedback from Yan,VF-C has provided the rest API to Policy Team.		Y		
B7		Holmes	Holmes component spec., DMaaP topic + message, rules, etc.	Holmes	To work with the control loop, Holmes needt o do a lot of work. ~~Guangrong Fu:~~ the component spec file has been sent to the DCAE team. Waiting for the response. ~~Guangrong Fu:~~ A sample rule could be found at ~~Holmes Weekly Meeting (20170720)~~		Y		
B8		vCPE use case /Integration	To confirm the interface between SDC and CLAMP	SDC/CLAMP /DCAE	SDC, CLAMP, DCAE have confirmed that the interfaces among them for closed loop control have been defined, implemented, and tested.		Y		
B9		vCPE use case /Integration	To confirm the vCPE service model are fully supported by SDC.	SDC	The vCPE team has called a meeting on 7/27 to address this. ~~Michael Lande:~~ the vnfs for vcpe were successfully onboarded and distributed . there is no issue from the SDC side.				Y
B10		VoLTE usecase /Integration	Confirm if SDC can import TOSCA template and view/edit the template	SDC	Feedback: The answer got during July virtual developer event was SDC supports TOSCA, but need to check if VoLTE template from Open-O (that's what VFC is expecting) can be supported. ~~Michael Lande~~ sdc is working on the needed capabelties to support the import.				N
B11		MSB	A repo under OOM to accommodate the registrator codes which integrate OOM and MSB ~~Resources and Repositories (Deprecated) #ONAPOperationManager~~	OOM	Request has been sent out to OOM PTL but no response yet.				Y
B12		SDC	The work flow repo	SDC	During the virtual developer meeting, Michael response that he will take care of it. ~~Michael Lande:~~ the repository is avilable and the work flow code is there already				Y
B13		Holmes	Holmes is not able to call A&AI RESTful APIs while integrated with DCAE.	MSB/OOM /DCAE	Need DCAE to be integrated with MSB for service discovery.		Y		

B14		VoLTE usecase/ Integration /SO/VFC	SDC VoLTE use case support	SDC	Identify the gaps before the functional freeze milestone, here are the action items and date. • Design an example VoLTE model with SDC and export the model as CSAR (use OPEN-O VoLTE CSARs as reference) — by July 30 • Analyze the gaps for VoLTE model design supporting — by July 31 • Estimate the Identified gaps and risks, decide which plan should be the first priority to support VoLTE use case in Amsterdam release. — by August 1. • Add the work items to Amsterdam Release to address all the identified gaps. — by August 3.	Y	Y		
B15		SDC/VFC integration	VoLTE usecase support	SDC	• NSD and NS Package need the SDC team confirm • VNF Package and ImageDesc need the SDC team confirm • TOSCA issues need the SDC team confirm Michael Lando SDC is looking into the issues .				
B16		VNF SDK	Need to understand process for handing off TOSCA packaged VNFs for onboarding	SDC	Need to understand how we can transfer VNFs from the vnfsdk package validation tool to SDC once the VNFs have been validated	N	Y		
B17		VF-C	VoLTE usecase related instances persistence Need to confirm if adding new attributes will impact other projects	A&AI	James Forsyth will provide instructions for adding new attributes that used in VoLTE usecase in A&AI scheme. Complete - see this page: Tutorial: Making and Testing a Schema Change in A&AI		Y		
B18		SO	VFC NBI definition for SO	VFC	Need VFC NBI definition by 7/31 Feedback from Yan, VF-C team have discussed the interface with so team and will provide the interface document by 7/31 Feedback from Yan,The interface document has uploaded in wiki: VF-C R1 Deliverables		Y		
B19		SO	Clearly define and document SDC output and its content, including recipe, model, and other artifacts	SDC	Michael Lando sdc has documented all the external api and destribution info. please remove thsi blocker or spcify what exactly is needed.	N	N		N This is an issue not a blocker.
B20		Multi VIM /Cloud	ARIA flow interfaces for Multi VIM	SO	Need to identify basic scope for R1 and function test case				Y
B21		Multi VIM /Cloud	APP-C interfaces for Multi VIM, Should we support VM status get, stop, start for R1 use cases?	APP-C	Need to identify API for R1 and function test case for VGPE use case				Y
B22		Multi VIM /Cloud	scope for R1	DCAE	identify DCAE service delopyment interfaces for Multi VIM, interfaces called by Cloudify				Y
B23		APPC	Dependency on SDNC for ODL Docker	SDNC	APPC is dependent on SDNC for the ODL and must align on same version. SDNC is planning to upgrade to Carbon, so APPC must also upgrade. ETA for Carbon Docker was end of July, but reforecast to 8/4. ODL upgrade has been problematic in the past, so important to get this as soon as possible to start integration.	N	N	Received Carbon ODL Docker from CCSDK; working to integrate into APPC now.	Y
B25		DCAE	Need DMaaP deployment blueprint for ONAP R1	DMaaP	8/23 - OOM will be deploying dmaap; no longer blocker for DCAE				Y

| B26 | | DCAE | Need to understand how API endpoints provided by other ONAP components are configured /communicated to when ONAP is deployed. For example, how would DCAE know where is the A&AI API. Is this well know via a DNS C name or via service discovery. If the latter, how. | Integration or OOM | Pending decision from Integration team meeting planned for 8/28

Feedback: have scheduled a meeting on 8/7 to discuss the issue. | | | | N

Results from 8/7 meeting: when ONAP is deployed by HEAT, the service discovery is clear. When ONAP is deployed by OOM, it needs more discussion.

In another meeting which OOM /DCAE/MSB /Integration teams participated, no conclusion could be made on how MSB integrated with OOM. |
| B27 | | DCAE | Need to understand how the whole ONAP system is brought up, and how various per-deployment configuration parameters are communicated to individual ONAP components and subcomponents. | Integration or OOM | Pending decision from Integration team meeting planned for 8/28

Feedback: have scheduled a meeting on 8/7 to discuss the issue | | | | N

Results from 8/7 meeting: when ONAP is deployed by HEAT, the mechanism of parameter passing is clear. When ONAP is deployed by OOM, it needs more discussion. |
| B28 | | Usecase UI | APIs for alarm and performance. | DCAE | Does DCAE provide alarm and performance datas to Usecase UI by RESTful APIs?

08/21 - Vijay Venkatesh Kumar Based on meeting held on 8/14, DCAE events will be subscribed from DMAAAP by usecaseUI team. | Y N | | | N |
| B29 | | CLAMP | Interface content change

DCAE blueprint model needed (Holmes blueprint) | Policy, DCAE, SDC | 3 potential changes might affect CLAMP development :

- the content that Clamp sends to Policy might be updated (api will be the same, only changes in the content); fixed
- the format of the blueprint that Clamp sends to SDC might be updated (api will be the same, only changes in the content);
- the data model for TCA might be changed (means both UI and backend code change) | N | N | CLAMP team will account for these changes in next sprints but the sooner the change is identified the better. | N |
| B31 | | OOM | Availability of stable code / docker image for:

- SO (currently the MSO code is there, but no tosca based orchestration added)
- DCAE Gen 2 | SO

DCAE | OOM needs to have stable and working docker images in order to complete deployment specs. | | | | |

B4		Holmes	APIs for service query (like the info of services which are registered to the DCAE Consul) and configuration loading, etc.	DCAE	How to get the external IP of the services via Consul? Where and how to pull the rules designed during the run time? When will the detailed APIs be provided? Feedback from Lusheng, the high-level API will be provided by M2, and the full API spec. by M3. 8/21 Vijay Venkatesh Kumar: Holmes when deployed by DCAEGEN2 will be registered into Consul by the platform. Run time rules will be pushed into container as updated configuration (K-V pair)	N	Y	2017/08/27	
B33		DCAE /Holmes /POLICY	Clarification on A&AI API calls during Control Loop runtime by the various components.	A&AI James Forsyth	Pamela Dragosh will provide more details for this blocking issue.	N	N	M4 Blocking Pamela Dragosh will create a wiki to clarify the outstanding issues. Schedule subsequent meeting with the teams to resolve.	Y
B32		VNFRQTS	Jenkins / Verify	LF + documentation manages the jenkins task for all documentation	Difficult for the VNFRQTS project to progress unless we can have visibility of our work product at onap.readthedocs.io	Y	Y	working with LF + Docs to resolve	N