

2019-10-24 DCAE Meeting Notes

Bridge

New time (Effective from 03/14/2019 - until DST Ends)

Thursday, 9.00 – 10.00 AM EDT/13.00 -14.00 PM UTC

Bridge - zoom.us/j/824147956

Recording:

[DCAE_WeeklyMeeting_10242019.mp4](#)

Attendees:

Host: [Vijay Venkatesh Kumar](#)

VV

Vijay Venkatesh Kumar (AT&T) (Host, me, participant 1)

MH

Marge Hillis

AG

Alok Gupta (AT&T)

TH

Tony Hansen

AD

Anusha Dasari

DN

Damian Nowak

E

emartin

FC

Fiachra Corcoran

HA

Henrik Andersson

JO

Joseph O'Leary

M

MAMTHASABESAN

MS

Mark Scott

P

Piotr

P

Prabhu

Discussion Topics:

	Time (est)	Topics	Requester /Assignee	Notes/Links
1		Project Status	Vijay Venkatesh Kumar	START RECORDING PARTICIPANT LIST - Release updates https://wiki.onap.org/display/DW/Release+Planning#ReleasePlanning-El-AltoRelease - Review Action Items from previous week - Review El-Alto Earlydrop Commitments 28 issues Project Status in El-Alto Release DCAE Pair Wise Testing for El Alto Release 1: El Alto Release Integration Test Blocking Issues INT-1306, INT-1181 (PRH to be re-released, doc updated pending required by EOW), DCAEEN2-1754, DCAEEN2-1793 (no new container), DCAEEN2-1853(PRH staging job) - El-Alto branch change from "el-alto" to "elalto" "el-alto" marked as READONLY "elalto" will be official ONAP branch for El-Alto release - CSIT failures - https://jenkins.onap.org/view/dcae2/ DataFileCollector HW-VES VES - PRH - dcae2-master-csit-prh-testsuites - Documentation - Repo has been branched - Component owner to verify version/tag/blueprint reference under documentation repo (dcae2) Will be branched by 10/27

2	E2E Network slice impact	LIN MENG Swaminathan Seetharaman	Defer to next week REQ-146: Usecase review/ DCAE impact DCAE GEN2-1478 - Support 5G slicing - E2E network slicing use case CLOSED
3	Frankfurt features	Vijay Venkatesh Kumar	Review commitments for Frankfurt from DCAE standpoint Frankfurt Release Requirements DCAE R6 M1 Release Planning
4	VES spec 7.1.1 updates	Alok Gupta	Review planned updates for VES 7.1.1 AttServiceSpecification-VesEventListener-v7.1.1 - AG1 DRAFT.docx VES Event Registration Specification 3.2.1 Draft.docx Impacts VES Collector to use new VES schema file (CommonEventFormat_30.1.1.json) Provide any feedback by 10/24 to Alok Gupta. Targeting formalize/release of VES updates by EOM; will be work with VNFSdk and Modelling for release.
5	VES 8.0 updates review	Alok Gupta Marge Hillis	Review 8.0 domain updates (DCAE GEN2-1769 - Add stdDefined domain to VES Collector CLOSED) - Review mandatory field list if should be classified as optional to consider other similar stream - cmNotify has consensus; fault (update required to support fault3gpp) being worked. ☐  Combine both updates and publish 8.0 before M3
6	CBS TLS in SDK	Piotr Wielebski	ticket: https://gerrit.onap.org/r/#/c/dcae-gen2/services/sdk/+94266/ Confluence: TLS support for CBS - Migration Plan K8s plugin updates (DCAE GEN2-1550) - Clarify deployments of service components should include following environments - CONFIG_BINDING_SERVICE=<cbs_k8s_service_name> DCAE_CA_CERTPATH=/opt/dcae/cacert/cacert.pem (this will be default unless overridden by component via blueprint) CBS_CONFIG_URL=https://config-binding-service/service_component_all/<scn> #scn Unique Servicecomponent name "Library Enhancement (CBS java sdk - DCAE GEN2-1552, CBS python util - DCAE GEN2-1551) - Verify if the new environment setting for TLS (below) added by K8s plugin is visible within POD. - CONFIG_BINDING_SERVICE=<cbs_k8s_service_name> DCAE_CA_CERTPATH=<path> - If DCAE_CA_CERTPATH is defined, use the cacert for establishing secure end-point to interface with CBS (port 10443) - An optional CBS_CONFIG_URL will be exposed providing the exact URL to be used for configuration retrieval. Application/Libraries can use this URL directly instead of constructing URL from HOSTNAME (which refers to ServiceComponentName) and CONFIG_BINDING_SERVICE env's. By default, this URL will use HTTPS CBS interface - If TLS env is undefined, use R4 service name and port (10000) to interface with CBS (HTTP) Note: Libraries should stop using Consul service discovery to find CBS; instead rely on kubernetes DNS name (exposed via env CONFIG_BINDING_SERVICE) and port 10000 for HTTP and 10443 for HTTPS. Service registration on Consul will not be done for CBS TLS service" Current implementation relies on trust.jks being available. Following options to be explored - Option 1: Work/address issue around using cacert.pem for CBS connection (original proposal) - Option 2: Enabled use_tls: true for all DCAE MS deployment (in blueprint) to ensure all AAF cert/trust and distributed (regardless of the MS/component being setup as server or not) - Option 3: Modify K8s plugin to include trust.jks distribution by default along with cacert.pem Note: Current SDK change https://gerrit.onap.org/r/#/c/dcae-gen2/services/sdk/+94266/ relies on Option#2 Option3 preferred; Nokia team will analyze the impact for k8s plugin updates.

7	Notice: Meeting time change		New meeting time effective from 11/07/2019 (until 03/05/2020) Thursday, 10.30 – 11.30 AM EST/3.30 -4.30 PM UTC
8	Resource commitment for Frankfurt support	Vijay Venkatesh Kumar	Contributors to review and update contacts and jira/component focus under Resources

Open Action Items

- ☐ PM Mapper plan to support new 3gpp spec updates for Frankfurt - [Joseph O'Leary](#) [Damian Nowak](#)

New Action items

Seeking Community support

Topic/JIRA	Current Status	Planned Work
Docker build consistency (DCAE2-1579)	JIRA cover broad aspect of standardizing DCAE component build process and docker tagging. 1. Nokia team proposal identifies best practice for docker tagging optimized-dockers-jvm.pdf. 2. Following components migrated to new docker tagging best-practice a. PRH b. PM-Mapper	Need volunteer from community to support • Standardize pom/jjb template for all dcae component (java and python) • Plugin list alignment with oparent • Python build dependency on script to be reduced;