OOM Meeting Notes - 2023-02-22

Host-List

- Andreas Geissler (Host)
- Andrew Lamb
- Jack Lucas
- Gareth Roper
- Fiachra Corcoran

Attendee-List:

- Jack Lucas
- Gareth Roper
- Adrian Matthews
- Andrew Lamb
- Byung Woo Jun

Agenda

AAF Removal:

- AAF (TLS) disabled in OOM deployment ✅
    - Daily Master deployment updated (https://logs.onap.org/onap-integration/daily/onap-daily-dt-oom-master/2023-02/07_06-00/)
    - Gating deployments updated (https://logs.onap.org/onap-integration/gating/?C=M;O=D)
- Robot tests updated: ✅
    - VES Collector ✅
    - HVVES collector ✅
- pythonSDK tests updated:
    - basic_cnf_macro ✅
    - basic_cnf will be removed
- Open testcase fixes:
    - 5GBulkPM ☑ ~~OOM-3100~~ - Update 5GBulkPM test to support SM `CLOSED` ✅ needs to be cleaned ...
- Updates of Gating Pipelines to SM ✅ ☑ ~~OOM-3099~~ - Update Gating pipelines to use SM `CLOSED` ✅
    - Gating pipelines in https://gitlab.com/Orange-OpenSource/lfn/ci_cd/chained-ci ✅
    - Recreate Gating 3+4 done ✅
- Pending actions:
    - Chart cleanup ⚡ ~~OOM-2975~~ - Remove dependencies on AAF `CLOSED`
        - CLI ✅
        - DMAAP ✅
        - OOF
        - SO ☑ ~~OOM-3106~~ - SO chart cleanup from AAF/TLS options `CLOSED` started

Pending component fixes:

- UUI ☑ ~~OOM-2998~~ - make UUI SM compatible `CLOSED` Fix done ✅
- A1Policy Management ☑ ~~OOM-3008~~ - make A1PolicyManagement SM compatible `CLOSED`

    🟥 ~~CCSDK-3772~~ - A1Policy Manager cannot be started in non-HTTPs server mode - A1 Montreal `CLOSED`
- VNFSDK ☑ ~~OOM-3095~~ - [VNFSDK] Remove AAF dependency `CLOSED`
- CLI ☑ ~~OOM-3096~~ - [CLI] Remove AAF dependency `CLOSED` fix done ✅
- HOLMES ☑ ~~OOM-3101~~ - [HOLMES] Remove AAF dependency and support SM `CLOSED`
- CDS-UI ☑ ~~CCSDK-3814~~ - CDS-UI must be able to listen on HTTP `CLOSED` DT /TM has a look
- OOF 🟥 OPTFRA-1099 - AAF cannot be disabled for OSDF `DELIVERED` fix done need to be merged
- SO ☑ SO-4027 - Make SO-Service-Monitor ServiceMesh compatible `OPEN` Byung mentioned, that E/// team try to resolve the issue
(Byung's note: It was assigned to Viresh Navalli, Capgemini. E/// plans to assist Viresh as needed.)
- DCAE (VES-OpenAPI-Manager) 🟥 ~~DCAEGEN2-3335~~ - dcae-ves-openapi-manager cannot use HTTP interface of SDC `CLOSED`

To be started:

- Ingress template improvements: ☑ **OOM-3108** - Investigate to change to K8S Gateway-API `CLOSED`

  ⚡ **OOM-3075** - Extend the Ingress template and add Component ingress configuration `IN PROGRESS`
- Remove unused components: ⚡ **OOM-3074** - Remove components and options from charts `CLOSED`
- Cassandra: ⚡ **OOM-3073** - Resolve and improve the existing Cassandra templates `CLOSED` DT is working on cass-operator usage
- MariaDB: ⚡ **OOM-3072** - Resolve and improve the existing MariaDB-Galera templates `CLOSED` DT (with TM) to investigate
- Remove NodePort in Ingress environments: ⚡ **OOM-3012** - Remove NodePort in Service definitions under ServiceMesh `CLOSED`
- UDP Nodeport support in _service-tpl ☑ **OOM-3107** - Allow NodePorts for UDP services `CLOSED`

Deployment scenarios (⚡ **OOM-3081** - Specify and maintain the supported ONAP deployment options `CLOSED`):

- "Production"
  - ServiceMesh: enabled
    - TLS via Sidecars
  - Ingress: enabled (Gateway - Istio)
    - No Nodeports (except UDP)
  - MSB: disabled (remove, when all components are complient to

    ⚡ **REQ-1350** - All component must be able to run without MSB `IN PROGRESS`)
  - Tested in:
    - gatings
    - onap-daily-master-sm
- "Development"
  - ServiceMesh: disabled
    - no-TLS
  - Ingress: disabled
    - Nodeports used
  - MSB: enabled ❓
  - Tested in:
    - onap-daily-master
- "Development" + Ingress (not tested)
- We should describe the different configurable setups and state, which options are tested by ONAP