



# DCAE Weekly Meeting

2018-09-20

# DCAE M4 Status

- **Code Coverage**

[dcaegen2/analytics/tca-gen2](https://sonar.onap.org/dashboard?id=org.onap.dcaegen2.analytics.tca-gen2%3Atca-gen2-parent) - <https://sonar.onap.org/dashboard?id=org.onap.dcaegen2.analytics.tca-gen2%3Atca-gen2-parent> – 47.4%

9/20 updated – 53.4%

- **CSIT testing**

- dcaegen2/collectors/hv-ves - [dcaegen2-collectors-hv-ves-master-csit-testsuites](#)
- dcaegen2/collectors/datafile - [dcae-bulkpm-master-csit-bulkpm-suite](#)

# DCAE M4 Status

- **CLM Nexus-IQ report**

All Severe vulnerabilities from project (across 21 repositories) with exception of com.fasterxml.jackson.core addressed

Other critical vulnerabilities.

<https://wiki.onap.org/pages/viewpage.action?pageId=41421168>

- **HealthCheck**

Healthcheck for DCAE passed under Windriver OOM Staging Daily tenant. Below is status of DCAE component health check.

# DCAE M4 Status

- **Pending commits**

None more than 36 hours; there are some new submission made earlier today for DataFileCollector (dcaegen2/collectors/datafile) service which are under merge-conflict; waiting for developer to resolve so it can be merged.

- **Daily Jobs**

All daily jobs are passing

- **Integration Blocking Issue & Risk**

None

# DCAE M4 Status

Following new services are being delivered into DCAE

- **High-Volume VES collector microservice** (under 5G/performance analysis and optimization)
- **File collector microservice** (under 5G/performance analysis and optimization)
- **PNF Registrator Handler**
- **SNMP Trap collector** (stretch goal)

# DCAE M4 Status

## Status on stretch goal components

- **Mapper MS** – Most of functionality is complete; pending some platform integration work. We expect this to close in next few weeks.
- **Heartbeat MS** – Pending platform integration work
- **TCA-Gen2** – Pending platform integration work
- **PM-Mapper** – Deferred to Dublin release due to time/resource constraint as communicated during M3

# DCAE M4 Status

## Foundational enhancement made for DCAE platform during R3

- Support for Certificate distribution through Cloudify Blueprint
  - This will enable seamless integration for new mS to use AAF certificates and meet ONAP security goals.
- PNDA Integration
  - There has been some good progress here to get PNDA mirror and bootstrap setup and integrated with DCAE deployment. However this is currently blocked due to build server resource issue (ONAP Helpdesk #60449).
- Logging format compliance
  - Several of platform components were updated to comply with ONAP logging standard. However as the platform include 3<sup>rd</sup> party software (Cloudify, Consul), we are not fully complaint yet.

# DCAE RCO Priorities

- Component Demos
- Pairwise testing  
(<https://wiki.onap.org/display/DW/DCAE+Pair+Wise+Testing+for+Casanblanca+Release>)
- Any fixes/patch – increment component patch version in pom.xml  
(Email me the version so docker-manifest can be updated)
  - Packages to be released into nexus release
  - No major/bulk pushes
- Integration test team support
  - Quicker turn-around for merge – mail committer list.
- Prep for Integration testing usecases
- Documentation



# DCAE R3 cont. work

- DataFileCollector (Open commits)
- Mapper
  - CBS Integration
  - Platform Integration (Blueprint)
  - CSIT
- Heartbeat & TCA-Gen2
  - Platform Integration (Blueprint)
  - CSIT
- PNDA Platform Integration
- Security vulnerabilities (Critical)

# Casablanca R3 Timeline

Kick-Off (Open Intent To Participate)	M0	May 25 - June 21 2018
Planning	M1	28-Jun-18
Functionality freeze	M2	26-Jul-18
API Freeze	M3	23-Aug-18
Code Freeze	M4	20-Sep-18
Integration	RC0	11-Oct-18
	RC1	25-Oct-18
	RC2	8-Nov-18
Sign-Off	Release Delivery	15-Nov-18