

# Frankfurt Milestone Status

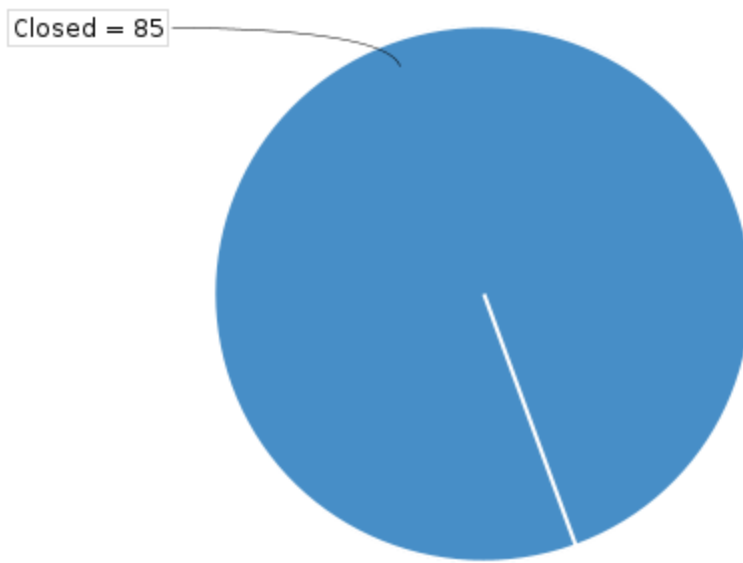
- [RC2 / Sign-Off](#)
- [RC1](#)
- [RC0](#)
- [M4](#)
- [M2/M3](#)

**RC2 / Sign-Off**

**Charts**

| Project                                | Status    |           |
|----------------------------------------|-----------|-----------|
|                                        | CLOSED    | T:        |
| Active and Available Inventory         | 3         | 3         |
| Application Authorization Framework    | 3         | 3         |
| Application Controller                 | 3         | 3         |
| Clamp                                  | 3         | 3         |
| Common Controller SDK                  | 3         | 3         |
| Data Collection, Analytics, and Events | 3         | 3         |
| Data Movement as a Platform            | 3         | 3         |
| Documentation                          | 3         | 3         |
| External API Framework                 | 3         | 3         |
| Integration                            | 6         | 6         |
| Microservices Bus                      | 3         | 3         |
| Modeling                               | 3         | 3         |
| Multicloud                             | 3         | 3         |
| Music                                  | 3         | 3         |
| Network Controller                     | 3         | 3         |
| ONAP Operations Manager                | 4         | 4         |
| Optimization Framework                 | 3         | 3         |
| Policy Framework                       | 3         | 3         |
| Portal                                 | 3         | 3         |
| Service Design and Creation            | 3         | 3         |
| Service Orchestrator                   | 3         | 3         |
| Use Case UI                            | 3         | 3         |
| VNF Requirements                       | 3         | 3         |
| VNF Validation Program                 | 3         | 3         |
| Virtual Function Controller            | 3         | 3         |
| Virtual Infrastructure Deployment      | 3         | 3         |
| Vnfsdk                                 | 3         | 3         |
| <b>Total Unique Issues:</b>            | <b>85</b> | <b>85</b> |

**Showing 27 of 27 statistics.**



Total: 85 . Chart by: Status

## RC2 / Sign-Off Feedback to Projects (6/10) - 95% Completion

AAF

[AAF-1159](#) - Getting issue details...

DOC:

[DOC-631](#) - Getting issue details...

POLICY:

[POLICY-2631](#) - Getting issue details...

## RC1

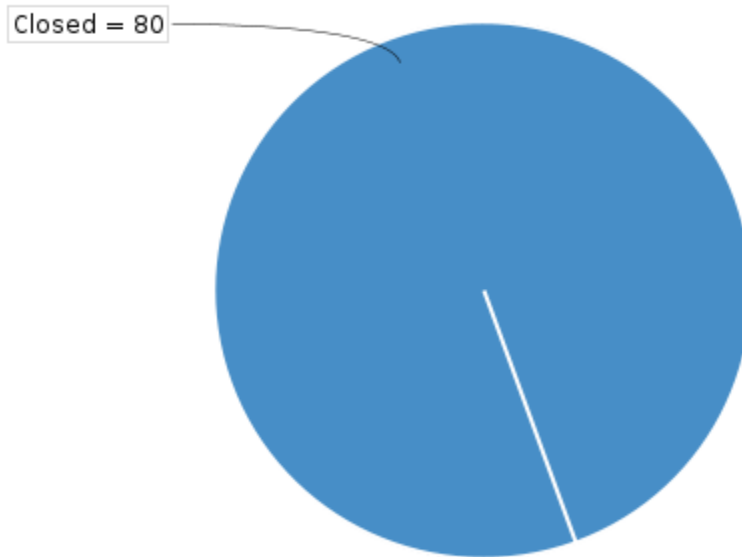
### Charts



| Project                                | Status            |    |
|----------------------------------------|-------------------|----|
|                                        | <div>CLOSED</div> | T: |
| Active and Available Inventory         | 3                 | 3  |
| Application Authorization Framework    | 3                 | 3  |
| Application Controller                 | 3                 | 3  |
| Clamp                                  | 3                 | 3  |
| Common Controller SDK                  | 3                 | 3  |
| Data Collection, Analytics, and Events | 3                 | 3  |
| Data Movement as a Platform            | 3                 | 3  |
| External API Framework                 | 3                 | 3  |
| Integration                            | 5                 | 5  |
| Microservices Bus                      | 3                 | 3  |
| Modeling                               | 3                 | 3  |

|                                   |           |           |
|-----------------------------------|-----------|-----------|
| Multicloud                        | 3         | 3         |
| Music                             | 3         | 3         |
| Network Controller                | 3         | 3         |
| ONAP Operations Manager           | 3         | 3         |
| Optimization Framework            | 3         | 3         |
| Policy Framework                  | 3         | 3         |
| Portal                            | 3         | 3         |
| Service Design and Creation       | 3         | 3         |
| Service Orchestrator              | 3         | 3         |
| Use Case UI                       | 3         | 3         |
| VNF Requirements                  | 3         | 3         |
| VNF Validation Program            | 3         | 3         |
| Virtual Function Controller       | 3         | 3         |
| Virtual Infrastructure Deployment | 3         | 3         |
| Vnfsdk                            | 3         | 3         |
| <b>Total Unique Issues:</b>       | <b>80</b> | <b>80</b> |

Showing 26 of 26 statistics.



Total: 80 . Chart by: Status

## RC1 Feedback to Projects (05/08/2020) - ~96% Completion

*Congratulations to*

*4/29: AAI, APPC, VID, VVP, VNFReqs, Modeling*

*4/30: DCAE, VID, VNFSDK, DMAAP*

*5/04: EXTAPI, UII*

*5/05: SO, Policy, Clamp*

*5/07: MSB, CCSDK, MUSIC, PORTAL, OPFTFRA, SDC*

*5/8: VF-C, MultiCloud*

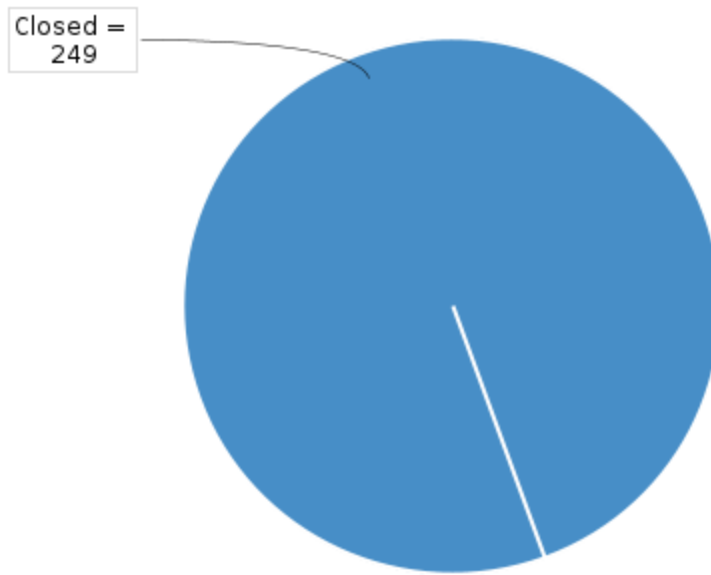
*Path to move forward for* OOM, Integration, AAF

**RC0**

**Charts**

| Project                                | Status |     |
|----------------------------------------|--------|-----|
|                                        | CLOSED | T:  |
| Active and Available Inventory         | 10     | 10  |
| Application Authorization Framework    | 10     | 10  |
| Application Controller                 | 10     | 10  |
| Clamp                                  | 10     | 10  |
| Common Controller SDK                  | 10     | 10  |
| Data Collection, Analytics, and Events | 10     | 10  |
| Data Movement as a Platform            | 10     | 10  |
| External API Framework                 | 10     | 10  |
| Microservices Bus                      | 10     | 10  |
| Modeling                               | 10     | 10  |
| Multicloud                             | 10     | 10  |
| Music                                  | 10     | 10  |
| Network Controller                     | 10     | 10  |
| ONAP Operations Manager                | 10     | 10  |
| Optimization Framework                 | 10     | 10  |
| Policy Framework                       | 9      | 9   |
| Portal                                 | 10     | 10  |
| Service Design and Creation            | 10     | 10  |
| Service Orchestrator                   | 10     | 10  |
| Use Case UI                            | 10     | 10  |
| VNF Requirements                       | 10     | 10  |
| VNF Validation Program                 | 10     | 10  |
| Virtual Function Controller            | 10     | 10  |
| Virtual Infrastructure Deployment      | 10     | 10  |
| Vnfsdk                                 | 10     | 10  |
| Total Unique Issues:                   | 249    | 249 |

Showing 25 of 25 statistics.



Total: 249 . Chart by: Status

#### RC0 Feedback to Projects (4/15/2020) - ~98,5% Completion

*Congratulations to*

*4/2: UUI, VNFReq, VVP, VFC, VID !!!*

*4/8: APPC, CLAMP, CCSDK, DCAE, DMaaP, ExtAPI, Modeling, SDC, SDNC, SO, VNFSDK*

*4/13: AAI*

*4/15: AAF, PORTAL, OOM, Policy*

Release artifacts - MSB, MUSIC

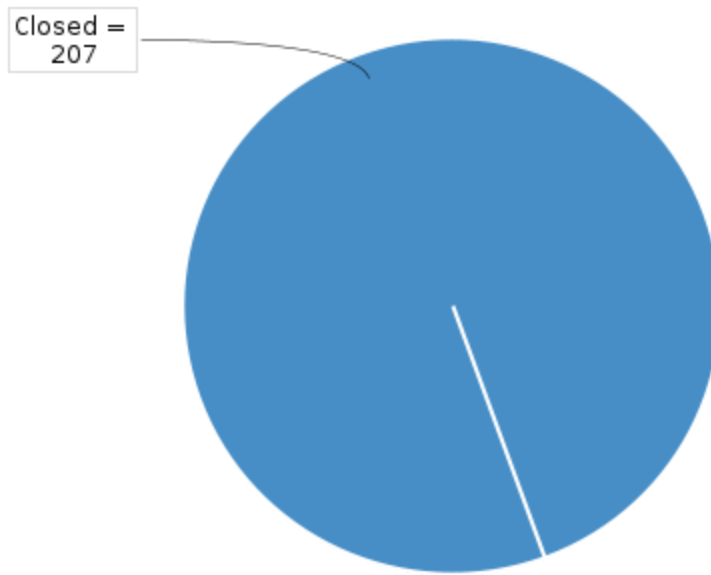
Waiver Request(s): MultiCloud ( [MULTICLOUD-990](#) - Getting issue details...  ), OOF (

[OPTFRA-710](#) - Getting issue details...  )

**M4**

**Charts**

| Project                                | Status     |            |
|----------------------------------------|------------|------------|
|                                        | CLOSED     | T:         |
| Active and Available Inventory         | 9          | 9          |
| Application Authorization Framework    | 9          | 9          |
| Application Controller                 | 8          | 8          |
| Clamp                                  | 8          | 8          |
| Common Controller SDK                  | 8          | 8          |
| Data Collection, Analytics, and Events | 9          | 9          |
| Data Movement as a Platform            | 8          | 8          |
| External API Framework                 | 8          | 8          |
| Integration                            | 9          | 9          |
| Microservices Bus                      | 8          | 8          |
| Modeling                               | 8          | 8          |
| Multicloud                             | 8          | 8          |
| Music                                  | 7          | 7          |
| Network Controller                     | 8          | 8          |
| ONAP Operations Manager                | 8          | 8          |
| Optimization Framework                 | 8          | 8          |
| Policy Framework                       | 8          | 8          |
| Portal                                 | 8          | 8          |
| Service Design and Creation            | 9          | 9          |
| Service Orchestrator                   | 8          | 8          |
| Use Case UI                            | 8          | 8          |
| VNF Requirements                       | 4          | 4          |
| VNF Validation Program                 | 7          | 7          |
| Virtual Function Controller            | 8          | 8          |
| Virtual Infrastructure Deployment      | 8          | 8          |
| Vnfsdk                                 | 8          | 8          |
| <b>Total Unique Issues:</b>            | <b>207</b> | <b>207</b> |
| Showing 26 of 26 statistics.           |            |            |



Total: 207 . Chart by: Status

**M4 Projects - 100% Completed** except remaining *Highest/High* issues now tracked under RC0 - Keep Going: AAF (

[AAF-1104](#) - [Getting issue details...](#)  ), MUSIC (

[MUSIC-572](#) - [Getting issue details...](#)  ,

[MUSIC-573](#) - [Getting issue details...](#)  ) !

- 3/5: Well Done CLAMP, DMaaP, ExtAPI, Modeling, Policy, VID, VVP, VNFReqs !!!
- 3/12: Well Done AAI, DCAE, SDNC, VFC, SO, MultiCloud
- 3/18: Well Done APPC, CCSDK, Integration, MSB, OOF, OOM, SDC, UUI
- 3/23: Well Done VNFSDK, PORTAL

M2/M3

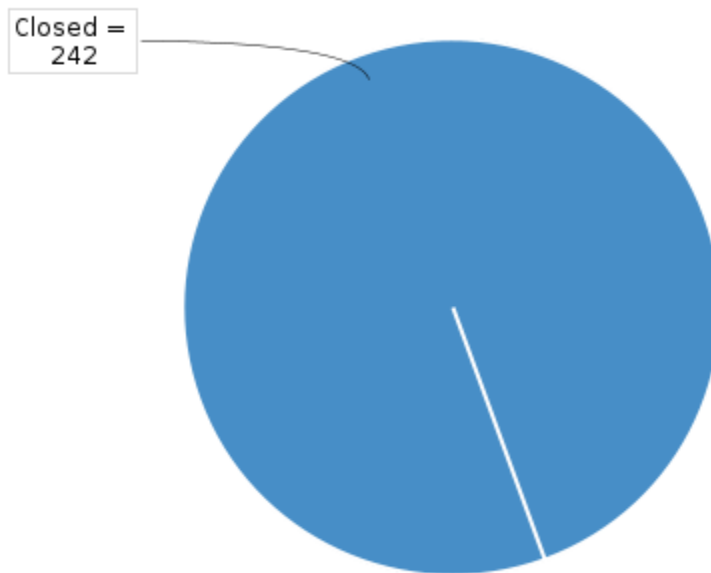
Charts



| Project                                | Status |    |
|----------------------------------------|--------|----|
|                                        | CLOSED | T: |
| Active and Available Inventory         | 10     | 10 |
| Application Authorization Framework    | 9      | 9  |
| Application Controller                 | 9      | 9  |
| Clamp                                  | 9      | 9  |
| Common Controller SDK                  | 9      | 9  |
| Data Collection, Analytics, and Events | 11     | 11 |
| Data Movement as a Platform            | 9      | 9  |
| External API Framework                 | 9      | 9  |
| Integration                            | 10     | 10 |
| Microservices Bus                      | 9      | 9  |
| Modeling                               | 9      | 9  |

|                                   |            |            |
|-----------------------------------|------------|------------|
| Multicloud                        | 9          | 9          |
| Music                             | 10         | 10         |
| Network Controller                | 9          | 9          |
| ONAP Operations Manager           | 10         | 10         |
| Optimization Framework            | 9          | 9          |
| Policy Framework                  | 9          | 9          |
| Portal                            | 9          | 9          |
| Service Design and Creation       | 10         | 10         |
| Service Orchestrator              | 9          | 9          |
| Use Case UI                       | 9          | 9          |
| VNF Requirements                  | 9          | 9          |
| VNF Validation Program            | 9          | 9          |
| Virtual Function Controller       | 9          | 9          |
| Virtual Infrastructure Deployment | 10         | 10         |
| Vnfsdk                            | 9          | 9          |
| <b>Total Unique Issues:</b>       | <b>242</b> | <b>242</b> |

Showing 26 of 26 statistics.



Total: 242 . Chart by: Status

## M2/M3 Feedback to Projects

100% of M2/M3 Activities are completed

### AAI

- ESR is descoped from Frankfurt. El Alto ESR containers will be used.

### AAF

- Jan 31 - API docs *not later than M4*. No dependency on other components.

## Portal

1/24 Issues identified as risks are still under review (i.e., resource, time constraints)

- Feb 12 - One issue to be solved - PORTAL-796 - patch to be submitted on 2/13
- Feb 12 - Portal docker will be available by 2/14.

## M1 Feedback to Projects (11/20)

M1 Projects Approved on 11/14 AAI, AAF, APPC, CLAMP, CCSDK, DCAE, DMaaP; ExtAPI, Integration, Modeling, MUSIC, MSB, MutliCloud, OOM, Policy, SNDC, SDC, SO, VF-C, VID, VNFReqs, VVP, VNFSDK

M1 Projects Ready for approval: OOF, UII, PORTAL

NO GO- CLI, HOLMES, LOGGING

=====

??? - impact on use case/requirement: OOF, PORTAL, UII

### Plan to move forward

Can we help the PTL with additional people? - PTL to confirm or not they have got additional feedback by 11/19 EOD

If not then can the impacted requirements/use cases be re-assessed?

if they can still deliver their use cases/requirements without them - Owners to re-assess by 11/21 EOD

if not then shall we make an exception? TSC final vote

=====

NO GO- no impact on use cases/requirements: CLI, HOLMES, LOGGING

=> Re-use El Alto containers except if any blocking issue are identified during the Frankfurt testing cycle by the Integration Team.

Any other finding (security, non blocking issue) should be documented in the Frankfurt Release Note

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Major resource constraint for PORTAL, CLI - CALL For Help

## AAF

- Arch team to meet with AAF prior to M2 to review arch changes.
- New API [REQ-140](#) - Getting issue details...

## Application Controller

- Gating issue for code coverage goal  
[APPC-1757](#) - Getting issue details...  - [Require IT Support: IT-17899](#)
- Arch team to meet with Application Controller team prior to M2 to review architectural changes. See  
[APPC-1752](#) - Getting issue details...
- New API - see [APPC-1753](#) - Getting issue details...

## Clamp

- Requires architectural review. See

[CLAMP-522](#) - Getting issue details... STATUS

- Moving to Java 13. See [CLAMP-539](#) - Getting issue details... STATUS

## MULTICLOUD

- Python 3 migration completed except for multicloud-azure. See

[MULTICLOUD-862](#) - Getting issue details... STATUS

## OOM

- Architectural review required by M2. See

[OOM-2140](#) - Getting issue details... STATUS

## OOF

- JBB Jenkins jobs to be fixed to support Python 3.0: [OPTFRA-630](#)

## PORTAL

- IBM team will help on this requirement. See

[PORTAL-768](#) - Getting issue details... STATUS

- Will keep open this ticket since the team will use it to track their integration with oParent

[PORTAL-769](#) - Getting issue details... STATUS

## SDC

- Raise an IT Ticket to remove SONAR jenkins job on SDC-jtsoca.

[SDC-2605](#) - Getting issue details... STATUS

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## CLI - Not part of the release (TSC vote on 11/14)

- No Resource to work on Vulnerability Table . See

[CLI-243](#) - Getting issue details... STATUS

## HOLMES -Not part of the release (TSC vote on 11/14)

- Need to complete the remaining Release Management tickets

## LOGGING - Not part of the release (TSC vote on 11/14)