



Release Status, Process and Scrum Board

Gildas Lanilis – ONAP Release Manager

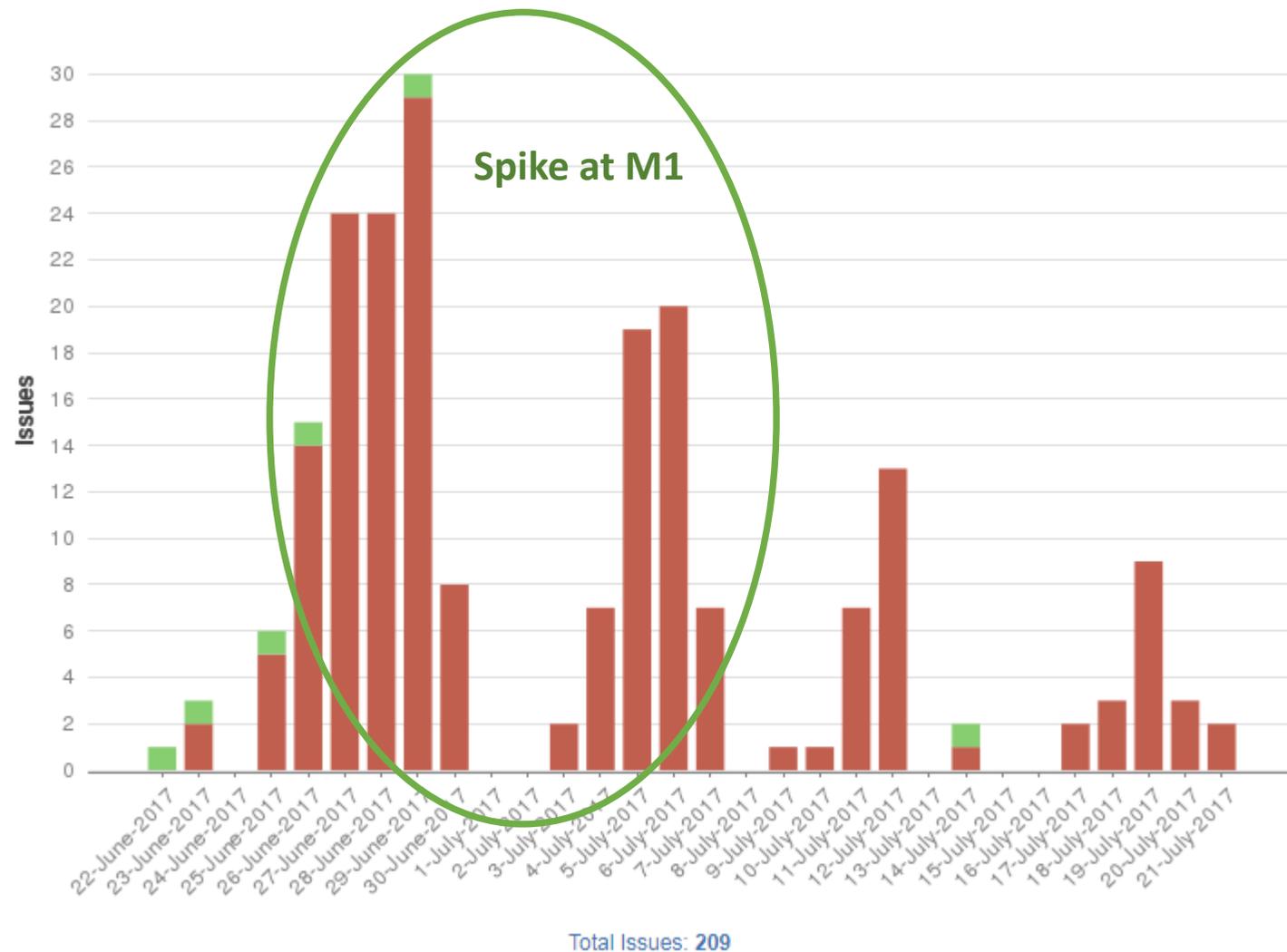
Virtual F2F July 24-26 , 2017

Agenda

1. Amsterdam Release: Where do we stand?
2. Next Milestones:
 - M2 Functionality Freeze
 - M3 API Freeze
3. Scrum Board

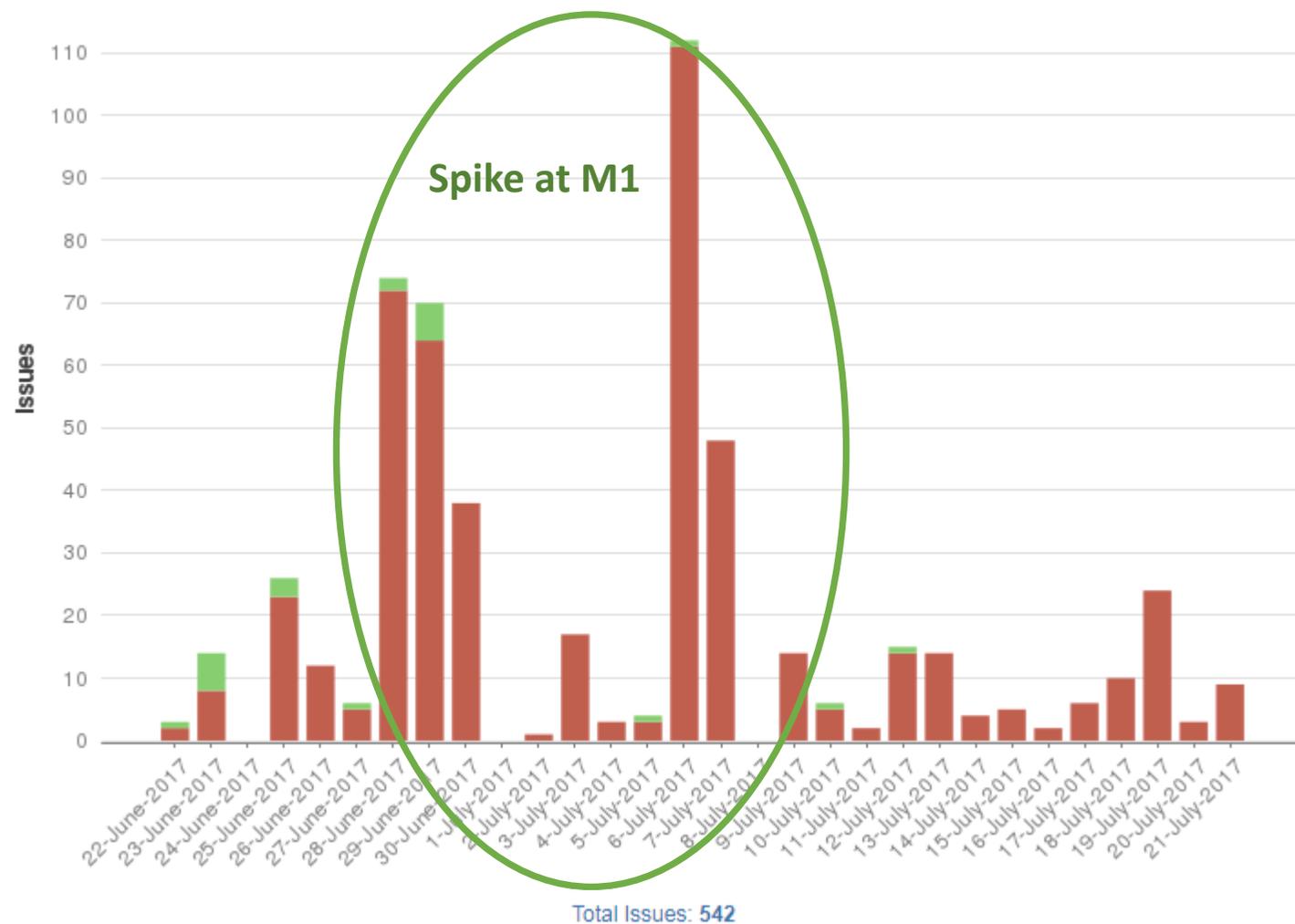
Amsterdam Where do we stand? Epics

- Overall Amsterdam
Release Status



Amsterdam Where do we stand? Stories

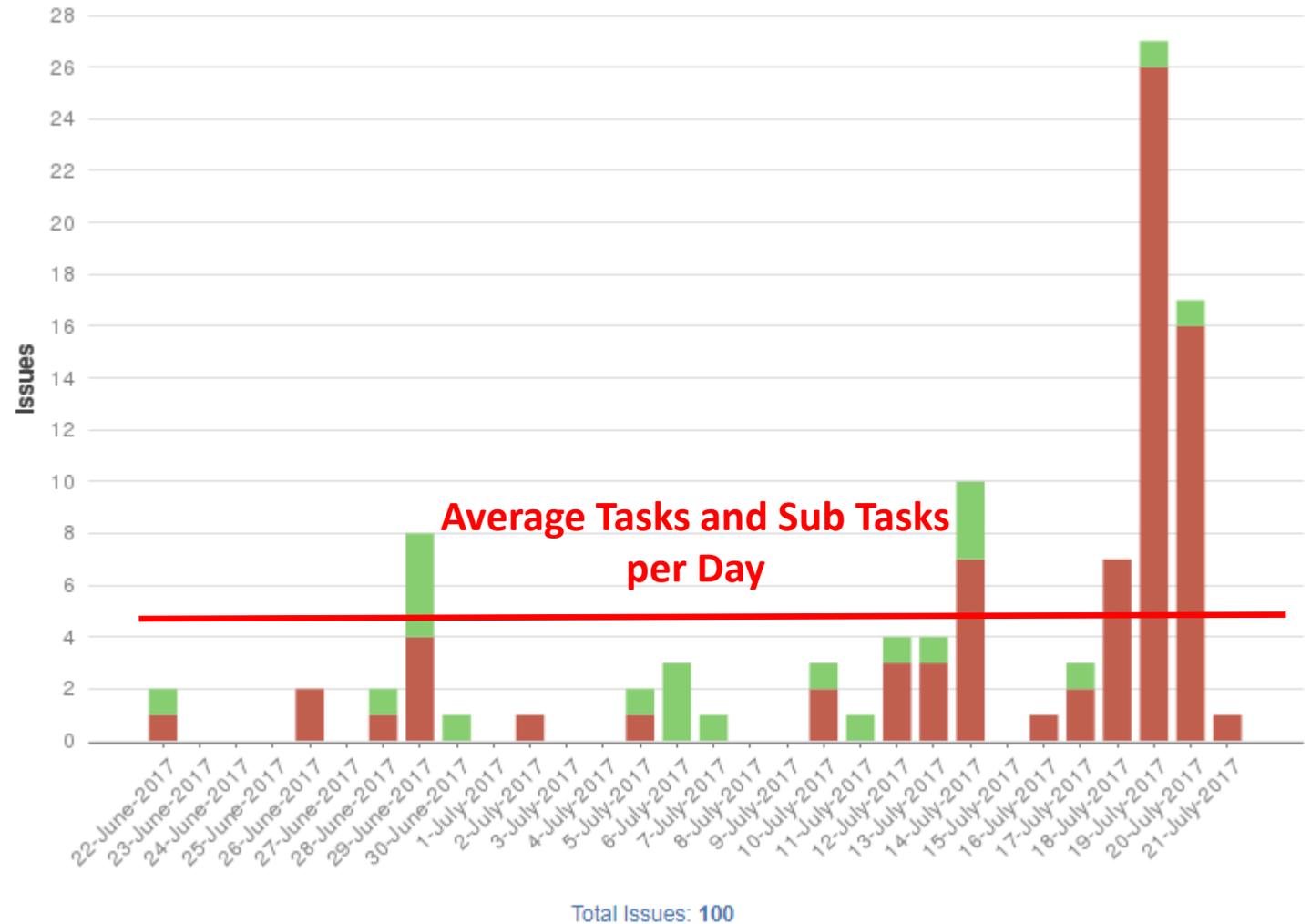
- Overall [Amsterdam](#)
[Release Status](#)



Amsterdam Where do we stand? Tasks and Sub-Tasks

- Overall Amsterdam

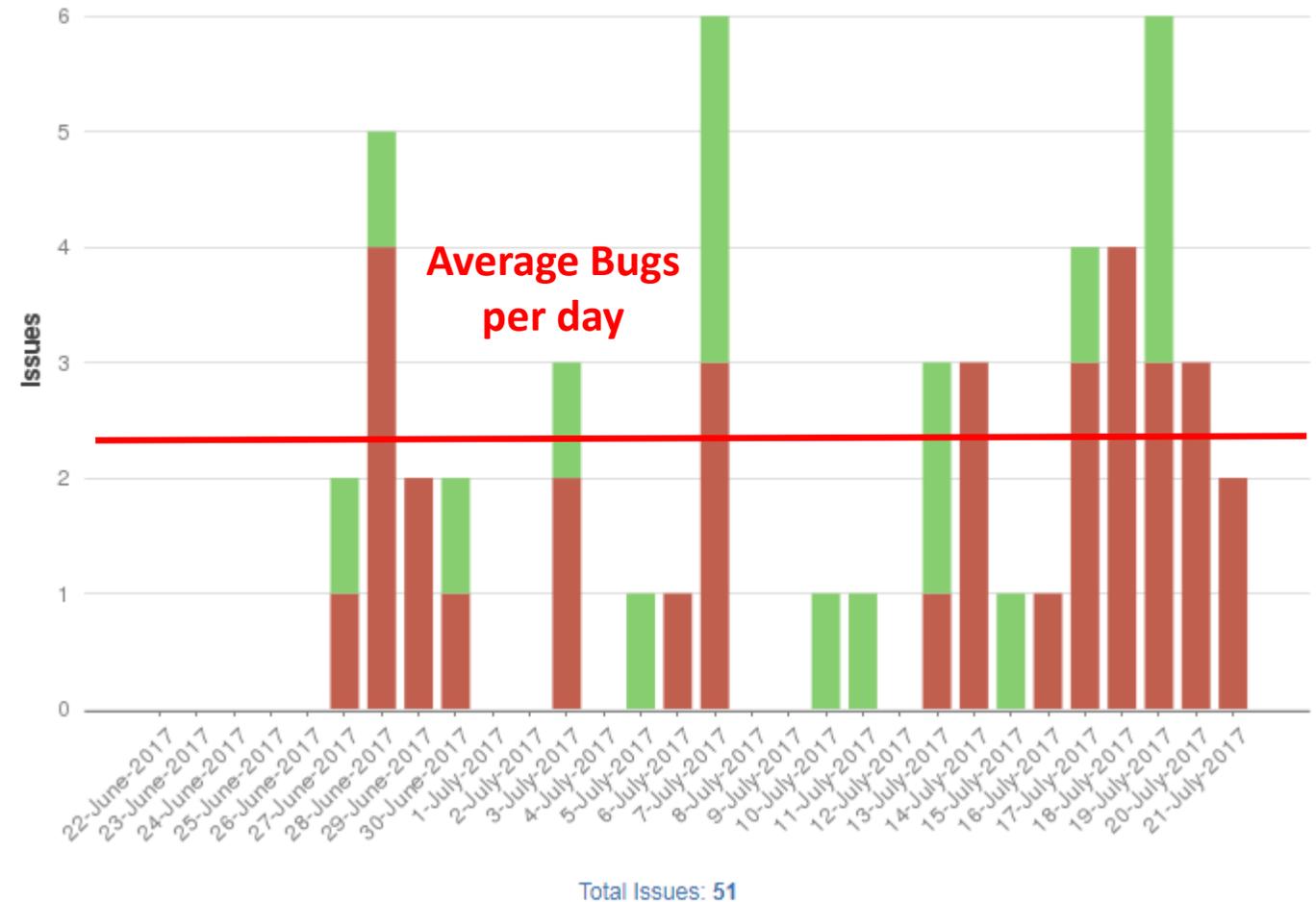
Release Status



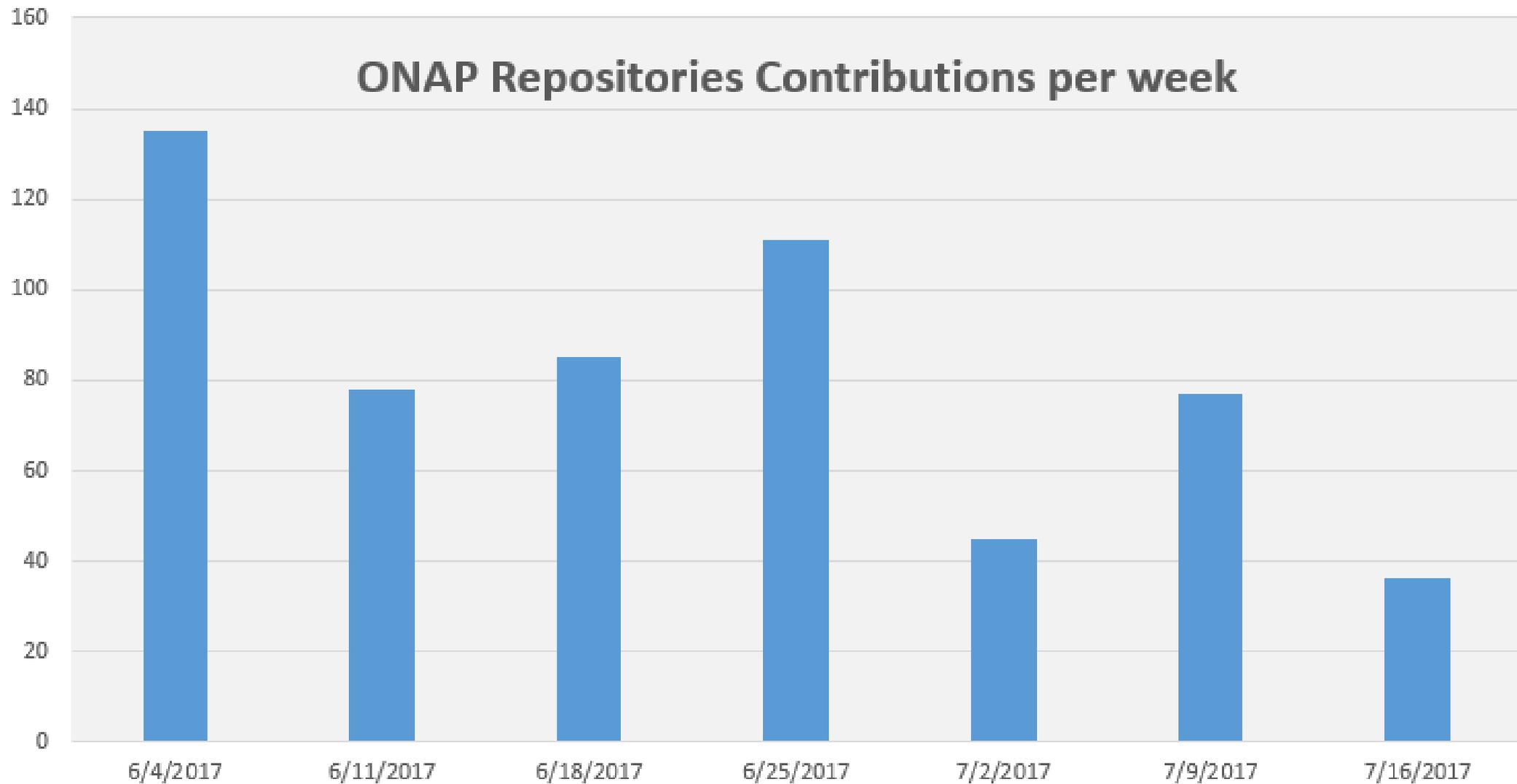
Amsterdam Where do we stand? Bugs

- Overall Amsterdam

Release Status



Contribution in Gerrit



Next Milestone: M2 Functionality Freeze

- What is [M2](#)?

Release Functionality Freeze

Review	Milestone	Description	Activities
Functionality Freeze	M2	<ul style="list-style-type: none">• The goal of the Functionality Freeze is to mark the end of adding functionality in the Release.• After Functionality Freeze, no new visible functionality is to be added to the current ONAP release.• The API definition development activities are over and a stable document describing the API is documented and available to the community.• At Functionality Freeze, the following activities have been achieved:<ul style="list-style-type: none">• All committed functionalities have been coded.• All Functional Test Cases covering the scope of the release are defined (Project Team).• All Functional Test Cases acceptance criteria are defined (Project Team).• All source code has automated unit test (Project Team).• The team is using the complete Linux Foundation environment (build, Jenkins, Gerrit, FOSS, Automated Unit Test, Nexus).• A defined and documented final list of externally consumable APIs is available.• All vendors equipments have been delivered (Integration team)	<p>To Pass Functionality Freeze, the PTL must:</p> <ol style="list-style-type: none">1. Fill out in project space the Deliverables for Functionality Freeze Milestone Checklist Template2. Inform ONAP TSC and Release Manager (through the ONAP TSC mailing list) prior to the milestone on the availability of the deliverable <p>After Functionality Freeze is passed, the team focus on:</p> <ul style="list-style-type: none">• Test Cases:<ul style="list-style-type: none">• Automate and execute the Functional Test Cases.• Prioritize defects and address at least all critical and blocking defects.

- PTL: Copy and edit [M2 checklist](#) in project space.

Next Milestone: M3 API Freeze

- What is [M3](#)?

Release API Freeze

Review	Milestone	Description	Activities
API Freeze	M3	<ul style="list-style-type: none">• The goal of the API Freeze is to ensure API and Data Model are Frozen.• At API Freeze, API stubs must be implemented.• All provisional APIs are at least functional if not yet fully tested.• At API Freeze, the following activities have been achieved:<ul style="list-style-type: none">• All externally accessible APIs & data models may not be modified. An API exception process will allow for critical changes to APIs after API Freeze.• Any Changes to the API must be brought to the knowledge of the TSC for review and approval. APIs include, but are not limited to, all Java classes/interfaces declared public, all YANG models, all TOSCA profiles, all config file YANG schemas, and all REST/RESTCONF calls including the full URL with options.• 50% of Functional Test Cases are automated (Project Team).• Issues brought to TSC or Architecture Coordinator.	<p>Prior to API review, Project teams must also review APIs Architecture Sub-committee.</p> <p>To pass Architecture review, the PTL must:</p> <ol style="list-style-type: none">1. Fill out in project space the Deliverables for API Freeze Milestone Checklist Template template2. Inform ONAP TSC and Release Manager (through the ONAP TSC mailing list) prior to the milestone on the availability of the deliverable

- PTL: Copy and edit [M3 checklist](#) in project space.

Scrum Board

- Open Source Community means:
 - TRANSPARENCY (publish in Gerrit, in wiki as you progress)
 - OPENESS (ask for help)
 - COLLABORATION (think about the great ideas you had while talking with other folks)
- Open Source is not:
 - Silloed
 - One Team or One man effort
- Provide a sense of achievement at the Release Level as well as at the projects level
 - Scrum IS THE MOST efficient practice to help a team focusing until a task is done, done, done

Scrum Board: Simply move items from Left to Right

GSO board Project
Sprint3(02-03-2017~02-16-2017) Sprint Date
5 days remaining Complete Sprint
Board

QUICK FILTERS: Only My Issues Recently Updated **What is really new?**

Product Backlog
Active Sprint

In Progress

Done

Story Estimate

Assignee

A Story

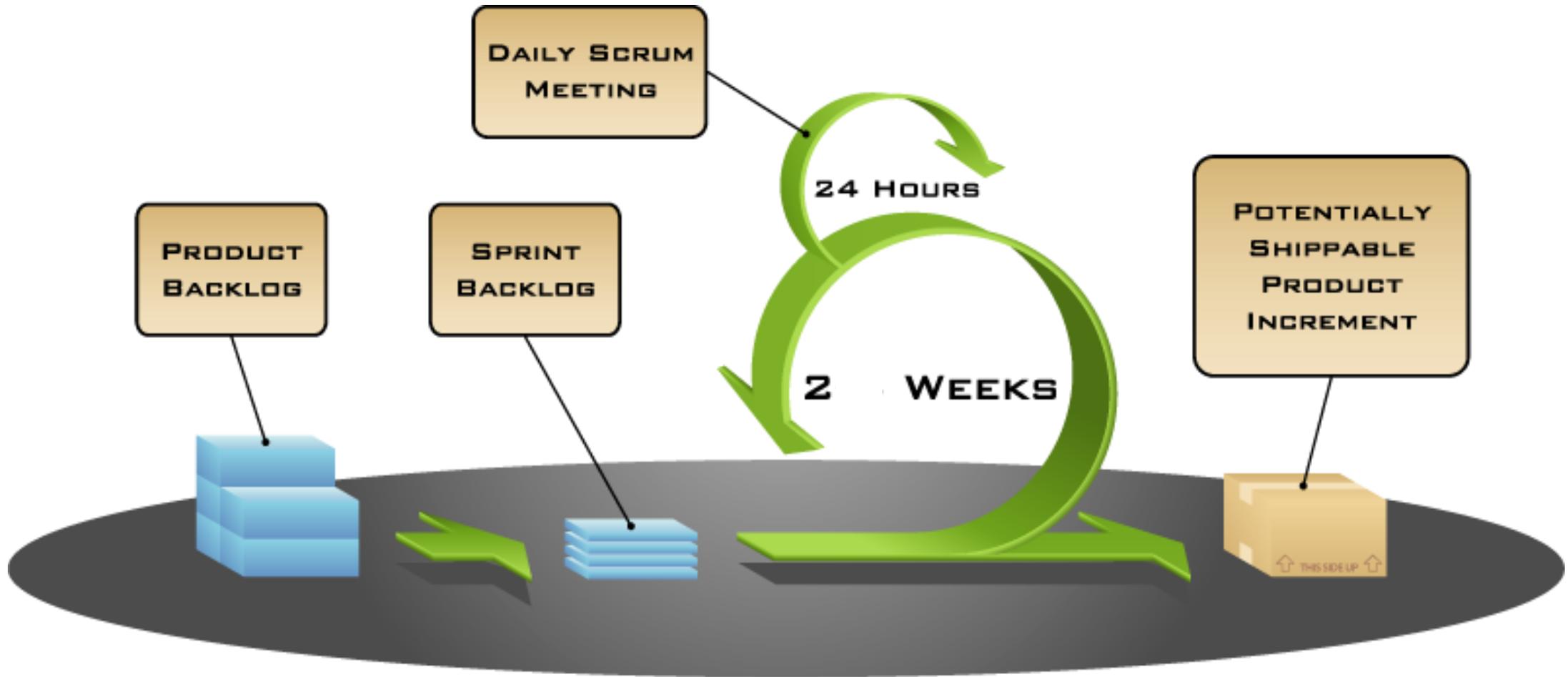
A Task

Time Left

Item ID	Description	Category	Assignee
GSO-138	Scaling IN NS based on new servicegateway framework Enhance the Service Gateway micro service	Product Backlog	[Avatar]
GSO-139	Scaling OUT NS based on new servicegateway framework Enhance the Service Gateway micro service	Product Backlog	[Avatar]
GSO-207	Create CSIT task (GSO LCM) in the Jenkins	Product Backlog	[Avatar]
GSO-210	Create CSIT task (GSO SouthBound) in the Jenkins	Product Backlog	[Avatar]
GSO-164	Complete Sequence Diagram of SG(Scaling in/out service support multi domain) Enhance the Service Gateway micro service	Product Backlog	[Avatar]
GSO-209	Create CSIT task (GSO SG) in the Jenkins	Product Backlog	[Avatar]
GSO-211	The issues of static check on sonar Enhance the Service Gateway micro service	In Progress	[Avatar]
GSO-215	refactor unit test for delete/instantiate/terminate ns	Done	[Avatar]
GSO-219	add unit test for operate gso ns	Done	[Avatar]
GSO-144	SG Support Multi Domain UseCase Enhance the Service Gateway micro service	Done	[Avatar]
GSO-205	Update service operations and UT Client to show the progress and status when execute the GS-O...	Done	[Avatar]
GSO-212	refactor nfvo/sdno/gso driver implementation	Done	[Avatar]
GSO-213	refactor unit test for create nfvo ns	Done	[Avatar]
GSO-214	refactor unit test for create sdno ns	Done	[Avatar]

[Work in a Sprint](#)

Scrum Framework



COPYRIGHT © 2005, MOUNTAIN GOAT SOFTWARE

Scrum Framework

Roles

- Product Owner
- Scrum Master
- Team

Ceremonies

- Sprint planning
- Sprint review
- Sprint retrospective
- Daily scrum meeting

Artifacts

- Product backlog
- Sprint backlog
- Burndown charts

Example: Sandbox Project in Jira

- [Sandbox](#) in Jira ([Jira How to?](#))

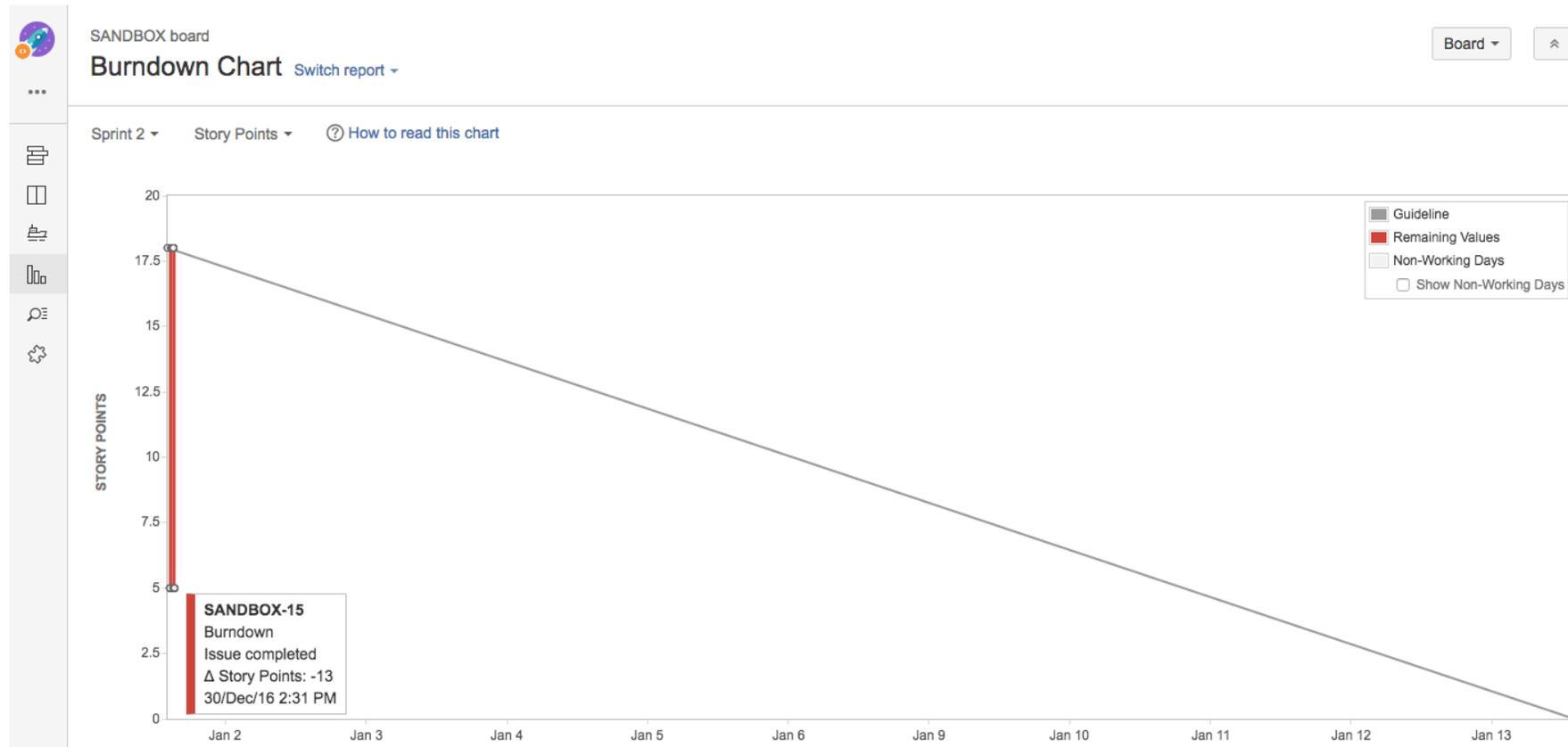
- Backlog: all the stuff you have been asked to deliver for Amsterdam
- Prioritized Backlog: Everything is **Important**, but the top is **where to focus NOW**
- Sprint or Iteration: all the stuff you will do for a 2 weeks period

- **Steps**

1. PTL: [Prioritize](#) the top of the Product Backlog
2. PTL: During Sprint Planning, PTL Present Product Backlog Items to team and drag and drop Items into Sprint (first [create](#) a Sprint)
3. Team: Play [Poker Planning](#) and use [Fibonacci number](#) to [estimate](#), until you feel the 2 weeks bucket is full (PTL: press the Start a Sprint button)
4. Team: Pick a Story you like, and break it down in tasks and sub-tasks

Burndown Chart

- Track Progress





ONAP

OPEN NETWORK AUTOMATION PLATFORM

谢谢