

### Welcome to OSM-MR#13 Hackfest!



- OSM Mid Release THIRTEEN Hackfest
- 1st face to face hackfest in 3 years :)
- 2 Days <u>OSM Hackfest</u>
  - Featuring OSM Release TWELVE LTS
  - Lead by key OSM community members
- Followed by 1 Day <u>TeraFlowSDN Hackfest</u>

#### **OSM-MR13 Hackfest**



#### Overview

ETSI's Centre for Testing and Interoperability and the OpenSourceMANO community are organizing the OSM-MR#13 Hackfest on 18-19 October 2022. The event will be run during the Network X @ event in Amsterdam, Netherlands, followed by the ETSI TeraFlowSDN Hackfest @ on 20 October 2022.

Participation in ETSI Hackfests is free and open to all upon registration.

Registration to the OSM-MR#13 Hackfest @ grants free access to the Network X event.



### **ETSI OSM Hackfest Team**





Mark Beierl, Canonical OSM TSC Member



Wajeeha Hamid, Canonical OSM MARCOM Chair



Gulsum Atici, Canonical OSM RO MDL



Ramesh Ramanathan, Tata Elxsi OSM TSC Member



Preethika P, Tata Elxsi OSM Contributor



Silvia Almagia, ETSI OSM Technical Officer



Aurelie Sfez, ETSI Event Coordinator



Jean Luc Freisse, ETSI IT Matters

# Agenda





- 11:00 am 11:10 am Welcome & Logistics
- 11:10 am 01:00 pm Session 1: Introduction to OSM & Orchestration Business Cases
- 12:55 pm 01:00 pm Group Picture!!
- 01:00 pm 02:00 pm Lunch Break
- 02:00 pm 03:30 pm Session 2a: VNF Orchestration: Virtual Machines, Public and Private Cloud
- 03:30 pm 04:00 pm Afternoon Break
- 04:00 pm 05:00 pm Session 2b: VNF Orchestration and Open Discussion

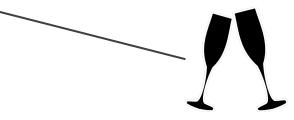
### Wednesday 19 October 2022

- 11:00 am 01:00 pm Session 3: KNF Orchestration: Kubernetes Functions, Helm and Juju Bundles
- 01:00 pm 02:00 pm Lunch Break
- 02:00 pm 03:30 pm Session 4: PNF Orchestration: Working in Brownfields, Managing Existing Functions
- 03:30 pm 04:00 pm Afternoon Break
- 04:00 pm 05:30 pm Networking event @ETSI Booth



### Thursday 20 October 2022

1st ETSI TeraFlowSDN Hackfest - Register here!

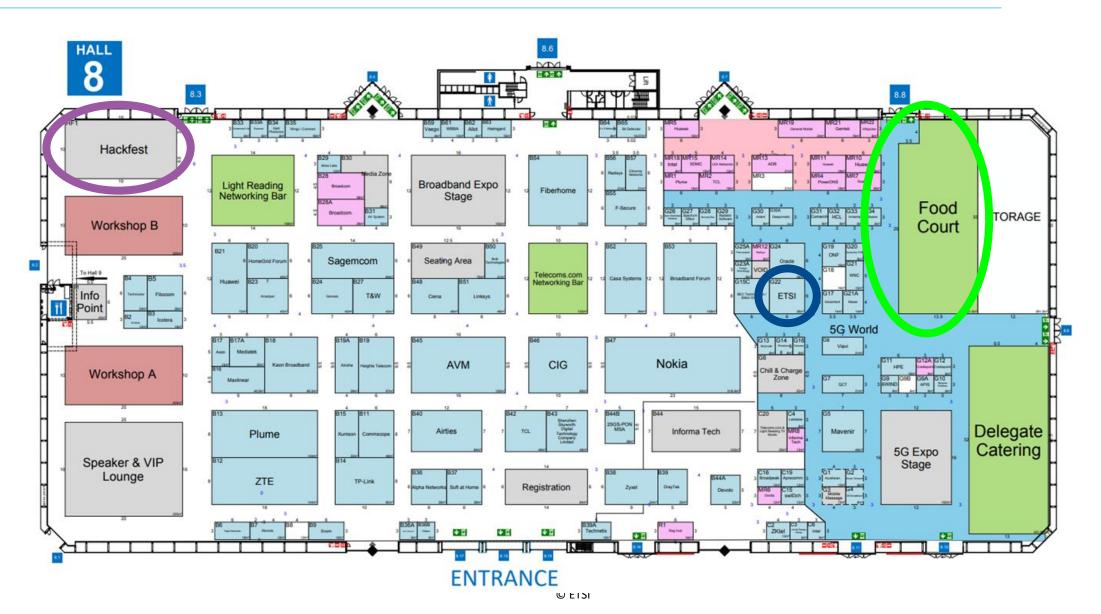






# Exhibition Floor @NetworkX

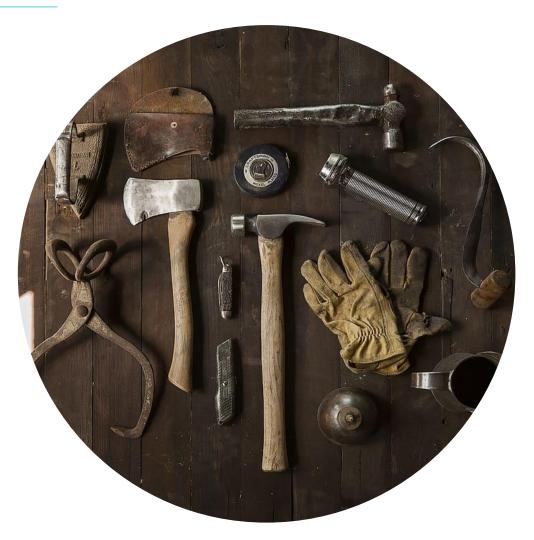




# Hackfest Logistics



- **BYOD**: You need your **laptop** + Remote Desktop (**RDP**) client
  - WIFI: SSID: OSM Hackfest WPA2: WIFI4hackfest!
  - Request a VPN to OSM Remote Labs (HIVE)
  - https://vpn.etsi.org/client-request.php?Event ID=30
- Agenda, presentations and Hackfest material WIKI:
  - https://osm.etsi.org/wikipub/index.php/OSM-MR13 Hackfest
  - Videos will be edited, uploaded to YouTube and linked from the wiki
- To share notes and links **Etherpad**:
  - https://osm.etsi.org/pad/p/OSM-MR13 hackfest
- Slack: Interaction with OSM Users and Dev Community
  - https://opensourcemano.slack.com/
  - Invite Link















**#OSMhackfest #ETSlatNetworkX** 



## At the end of the OSM hackfest ...



- A satisfaction survey will be circulated
  - Please take 2 minutes to reply and leave us comments
  - Your feedback is precious!
- Certificates of participation will be granted
  - Make sure you are registered, and we know where to send yours!
- And .. if you liked the hackfest experience..
  - Register for the <u>TeraFlowSDN Hackfest</u> on Thursday!







Amsterdam, 20 October 2022



## Participation to OpenSourceMANO is

# Join us!



to ETSI members, non-members and individuals.

Learn how to join





- Make sure you are <u>registered</u> and have your
  - OSM Hackfest badge
  - NetworkX expo pass
  - OSM T-shirt
  - Invitation card for the networking event
- Group **picture** today at 12:55 (wear your OSM T-shirt!)
- Lunches in the Food Court
  - Self funded if expo pass
- Networking event tomorrow @ETSI booth



MANO

OSM MR#13 Hackfest

Your Name Here

Organization Name
Amsterdam, N. / 18 - 19 Oct 2003



