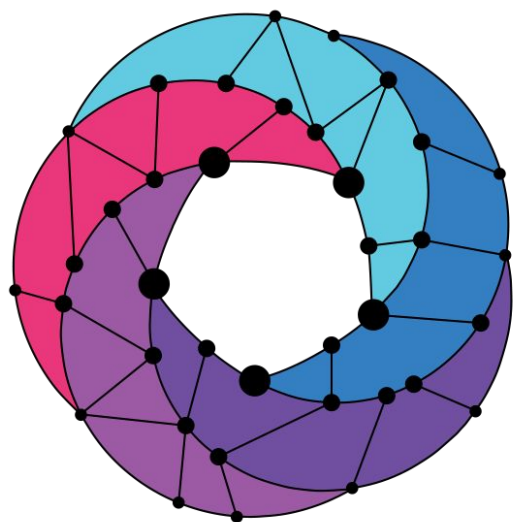




Open Source
MANO

OSM#11 Hackfest
NF Onboarding Challenge
Welcome & Logistics
Silvia Almagia (ETSI)



Welcome to the OSM#11 Hackfest!

- 1st NF Onboarding Challenge!!
 - 14th OSM Hackfest overall
 - 6th fully remote
- 1st Hackfest featuring OSM Release TEN (rc)



- 95 registered participants
- Organised in 11 Teams
- Competing to onboard 8 different NFs
- Supported by key OSM community members

Agenda (CET)

OSM#11 Remote https://osm.etsi.org/wikipub/index.php/OSM11_Hackfest

Administrator   

31 May - 4 Jun 2021 ▾					Day	3 Days	Week	2 Weeks	Month	≡
W22	31 May 2021	Tue 1	Wed 2	Thu 3	Fri 4					
10am										
11am										
12pm										
1pm										
2pm	2pm OSM#11 Hackfest - Kick off									
3pm		3pm OSM#11 Hackfest - Check Point	3pm OSM#11 Hackfest - Check Point	3pm OSM#11 Hackfest - Check Point						
4pm										
5pm										
6pm										

Agenda (CET)

OSM#11 Remote https://osm.etsi.org/wikipub/index.php/OSM11_Hackfest

Administrator   

Calendar navigation: << < Today > >> 31 May - 4 Jun 2021

Calendar view: Day 3 Days Week 2 Weeks Month

Calendar grid showing 31 May 2021 (Tue 1) and 31 May 2021 (Wed 2).

Event: 2pm OSM#11 Hackfest - Kick off

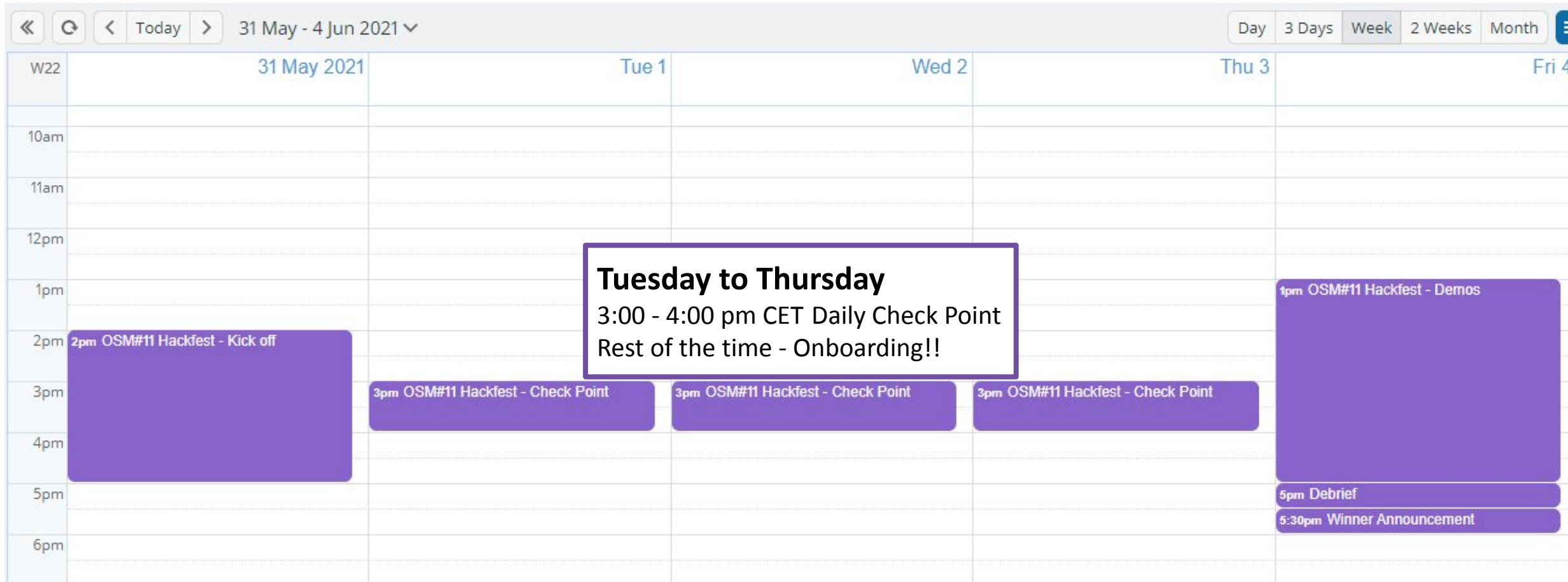
Monday May 31st - Hackfest Kick-off

- 2:00 pm CET **Welcome & Logistics** by Silvia Almagia, ETSI
- 2:10 pm CET **Introduction to Network Function Onboarding** by Gianpietro Lavado, Whitestack
 - Documentation Review
 - Access to OSM Labs
- 3:25 pm CET **Group Picture!** 
- 3:30 pm CET **Quickstarts**
 - **Proxy Charms** by Gianpietro Lavado, Whitestack
 - **Ansible Playbook** by Gianpietro Lavado, Whitestack
 - **Helm Charts** by Gerardo Garcia, Telefonica
 - **Native CNF Charms** by David Garcia, Canonical
 - **Native VNF Charms** by Mark Beierl, Canonical
- 4:45 pm CET **Test Tools & Traffic** by Ruben Gutierrez, Keysight

Agenda (CET)

OSM#11 Remote https://osm.etsi.org/wikipub/index.php/OSM11_Hackfest

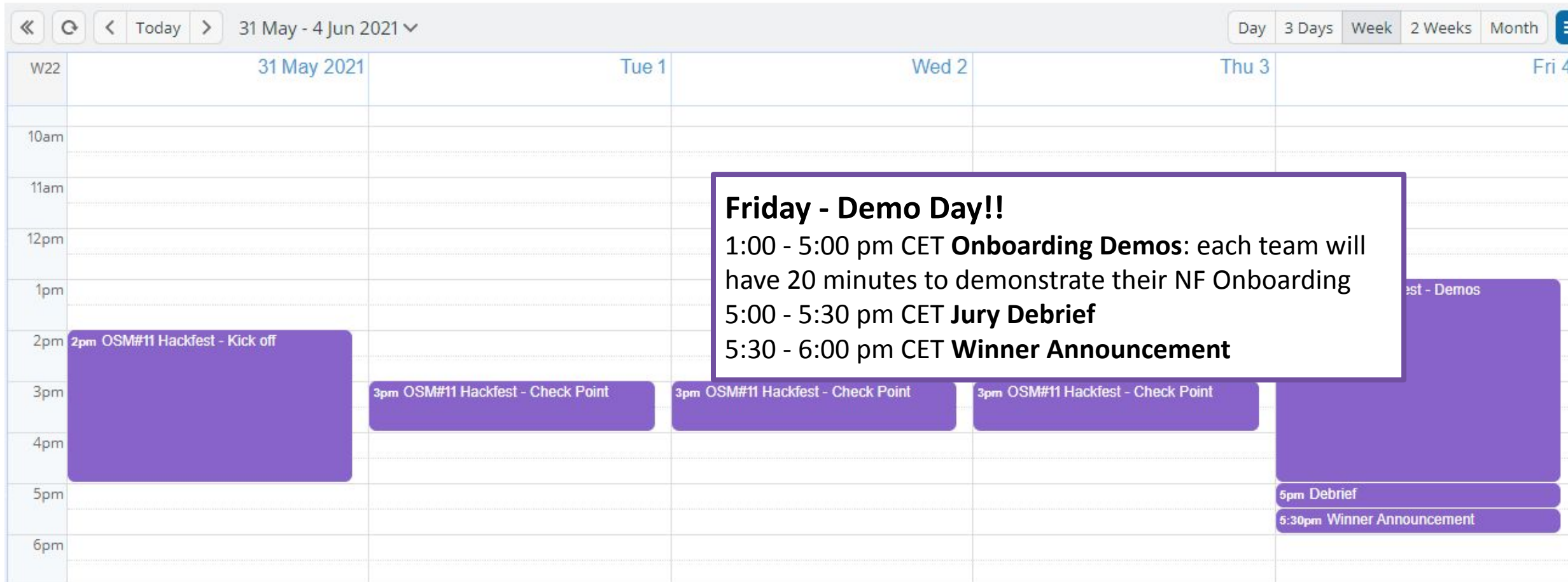
Administrator   



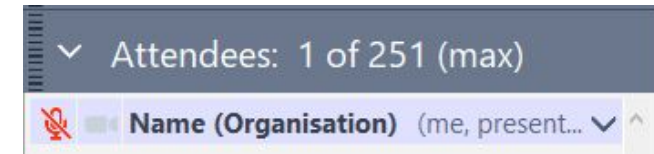
Agenda (CET)

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Administrator   



- Briefing, Check-Points, Demos...
- Join us every day on this **G2M Webroom**
 - <https://www.gotomeet.me/OSMhackfest>
 - Please enter your **name, surname & email**
 - Use a **headset**
 - **Mute** yourself during the presentations & demos
 - Slides are made available in the [wiki](#)
 - Briefings and Demos will be recorded and posted on [YouTube](#)



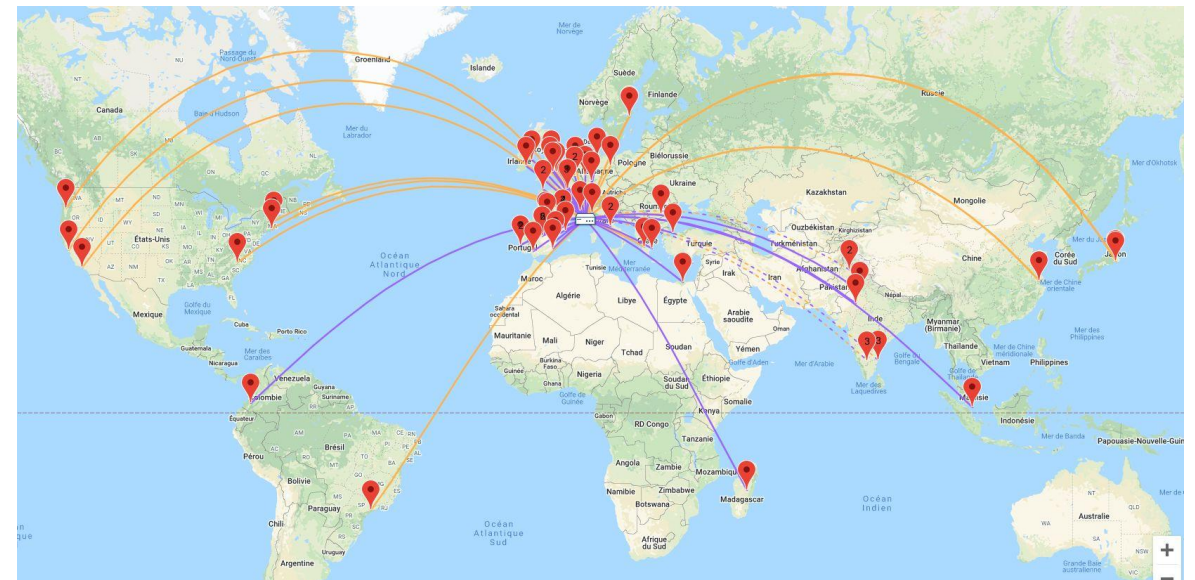
Logistics - VPN

HIVE

Hub for Interoperability and Validation at ETSI

VPN Client-to-Site Request

- You need a VPN to access the OSM Labs !!
 - Instructions have been sent by email
- Tenants will be allocated during the next sessions
 - Access will be removed at the end of the hackfest
- In case of issue contact @Norbert Maurin (ETSI)



Logistics - Slack, Jitsi & Etherpad



- You need [Slack](#) to communicate with participants and community members
 - You need to join (at least) the following channels:
 - **#hackfests** for general hackfest questions
 - **#onboarding-*your-team-name*** to discuss with your teammates and mentors
 - Please create a dedicated thread for each different issue
- You can launch a **video call** from Slack anytime
 - Just type ***/jitsi*** in the channel where you want to share the invite
- We are using Etherpad to share commands and other details
 - https://osm.etsi.org/pad/p/OSM11_Hackfest

```
# onboarding-asterisk-vnf-team1
# onboarding-asterisk-vnf-unibo
# onboarding-coredns-vnf
# onboarding-freeradius-cnf-team1
# onboarding-freeradius-cnf-team2
# onboarding-freeradius-vnf
# onboarding-netnumber-cnf
# onboarding-opcua-vnf
# onboarding-powerdns-cnf
# onboarding-vyos-vnf-team1
# onboarding-vyos-vnf-team2
```

Mentors

VNF Onb TF



Gianpietro Lavado

LCM MDL



Fabian Bravo



DevOps MDL



Mark Beierl

N2VC MDL



David Garcia

RO MDL



Eduardo Sousa



Test Tools & Traffic Generation



Ruben Gutierrez



Oliver Ferch



11 Teams onboarding 8 NFs

Asterisk VNF 1

- Umut Can Gülmez
- Joyce Hespanhol
- Umesh Kumar
- Mahesh Budavarapu
- Vahid Pourahmadi
- Souvik Sengupta

#onboarding-asterisk-vnf-team1

Asterisk VNF Unibo

- Gyordan Caminati
- Mattia Rossi
- Onur Ozenir
- Gianni Tumedei
- Luca Salvigni

#onboarding-asterisk-vnf-unibo

CoreDNS VNF

- Marinela Mertirri
- Uyen Nguyen
- Min Xie
- Marco De Luca
- Nour el houda Nouar
- George Kalpaktsoglou
- Mahsa Faraji

#onboarding-coredns-vnf

FreeRadius CNF 1

- Tolga Gölelçin
- Yogesh Mandge
- Emin AKTAS
- Maria Tsaroucha
- David Franco
- Asier Atutxa
- Jorge Sasiain

#onboarding-freeradius-cnf-team1

FreeRadius CNF 2

- Dimitris Giannopoulos
- Mikel Serón
- Danilo Amendola
- Arturo Fernandez de Velasco
- Mohan Tupakula
- Zakasoa Arilova

#onboarding-freeradius-cnf-team2

FreeRadius VNF

- Juan CHAFLA
- Hamzeh Khalili
- Carlo Centofanti
- Andrea Marotta
- Atif zaka
- Jeyashree
- Faraz Naim

#onboarding-freeradius-vnf

PowerDNS CNF

- Georgios Katsikas
- Chris Aslanoglou
- Vasileios Nikolaos
- Lorenzo D'Amico
- Anselmo Battisti
- Besmir Tola
- Elian Kraja

#onboarding-powerdns-cnf

Vyos VNF 1

- Alejandro Llorens Carrodegas
- Irian Leyva-Pupo
- Cristina Cervelló-Pastor
- Abubakar Siddique Muqaddas
- Etienne Jouin

#onboarding-vyos-vnf-team1

Vyos VNF 2

- sondre kielland
- Jane Frances Pajo
- Mohan Tupakula
- bergaoui ayoub
- Megane Gammoudi

#onboarding-vyos-vnf-team2

NetNumber CNF

- Mohamed EL GAMAL
- Patrik Rokyta

#onboarding-netnumber-cnf

OPC UA VNF

- Lorenzo Bassi

#onboarding-opcua-vnf

11 Teams onboarding 8 NFs

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Asterisk VNF Unibo

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CoreDNS VNF

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- Mohan Tupakula
- Zakasoa Arilova

#onboarding-freeradius-cnf-team2

Join your team's [Slack](#) #channel !!

FreeRadius VNF

- Juan CHAFLA
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- Carlo Centofanti
- Andrea Marotta
- Atif zaka
- Jeyashree
- Faraz Naim

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PowerDNS CNF

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- Besmir Tola
- Elian Kraja

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#onboarding-netnumber-cnf

OPC UA VNF

- Lorenzo Bassi

#onboarding-opcua-vnf

Eligibility for the Onboarding Awards

- Teams can participate, get support from the mentors and run a demo with the open source or proprietary Network Function of their choice
 - All the teams will receive participation certificates
- The teams making the **NF image and packages** created during the week **available to the OSM Community** (i.e. in the **OSM VNF Catalog**) will be eligible for the **Onboarding Awards**
 - .. and the team providing the **best onboarding demo** will be **awarded !!**



The Jury: OSM TSC & MDLs

OSM TSC – Technical Steering Committee



José Miguel Guzmán



Gerardo García



Mark Shuttleworth



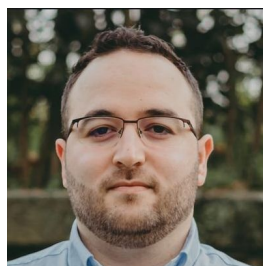
Francisco Rodriguez



Ramesh Ramanathan

OSM MDLs – Module Development Leaders

RO



Eduardo Sousa

N2VC



David Garcia

DevOps



Mark Beierl

UI



Barath Kumar

SA



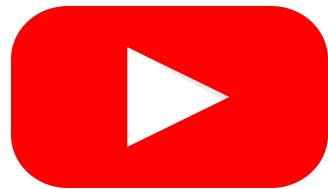
Subhankar Pal

LCM

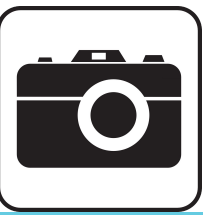


Fabian Bravo

- You can follow **OpenSourceMANO** and this Hackfest on:
 - <https://twitter.com/OpenSourceMANO>
 - <https://www.linkedin.com/company/OpenSourceMANO>
 - <https://www.youtube.com/c/OpenSourceMANO>
- Share your thoughts, impressions, pictures or screenshots on social media, blog posts...
 - Mentions are welcome!



**@OpenSourceMANO #OSMhackfest
#OSMonboardingChallenge**



Group Picture!

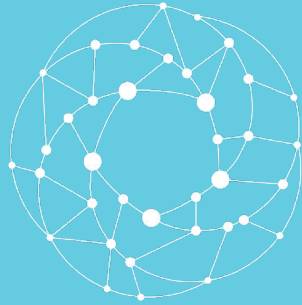
- Will be taken today a 3:25pm : Wear your favourite T-shirt or swag !!



At the end of the week ...

- A **satisfaction survey** will be circulated
 - Please take 2 minutes to reply and leave us comments, your feedback is precious!
- And .. if you liked the OSM experience.. **stay with us!**
 - [How to engage](#) with the OSM community





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Enjoy the hackfest!

OSMsupport@etsi.org