

Open Source
MANO

OSM 5th Hackfest – Welcome

Dr. Ricard Vilalta (CTTC)

Welcome to 5th OSM Hackfest

- Welcome to Castelldefels/Barcelona



CTTC in a Nutshell (2017)

BUDGET

6.9 Million €



STAFF



- Administration
- Management
- PhD Students
- R&D

LABORATORIES

8 Facilities
280m²



TESTBEDS

- ADRENALINE Testbed®
- EXTREME Testbed®
- GEDOMIS®
- GESTALT®
- GEMMA NAVIGATION®
- IoT WORLD®
- CASTLE PLATFORM®




334 R&D Projects
91 Currently active

PUBLICATIONS

623 Journals (ISI Indexed)
1652 International Conferences
111 Books & Chapters



PROJECT RANKINGS

18th in H2020 in Spain
22nd in LEIT-ICT (5th in Spain)
2nd in 5G PPP (1st in Spain)

21st in H2020 in Spain*
26th in LEIT-ICT (5th in Spain)*
5th in 5G PPP (2nd in Spain)*



*Ranked in terms of project participation

SPIN-OFF

1



GRANTED PATENTS

74



AWARDS

43



Agenda

OSM-MR#6 & 5th OSM Hackfest Barcelona	MONDAY 4 Feb	TUESDAY 5 Feb	WEDNESDAY 6 Feb	THURSDAY 7 Feb	FRIDAY 8 Feb
09:00..11:00 (2h00)	LG	TECH OSM Hack S2 - Basic VNF/NS OSM Hack F	TECH OSM Hack S8 - 5G Network Slices	TECH OSM Hack S6 - Day 1/2 Conf- Charms I	TECH OSM Hack S11 - How to contribute I
11:00..11:30 (0h30)	COFFEE BREAK offered by ATOS				
11:30..13:00 (1h30)	EUAG	TECH OSM Hack S3 - MultiVDU	OSM Demo: WIM OSM Demo: PoC#4	TECH OSM Hack S6 - Day 1/2 Conf II	TECH OSM Hack S11 OSM Hack Wrap-up
13:00..14:00 (1h00)	REGISTRATION	LUNCH BREAK			
14:00..16:00 (2h)	Welcome TSC OSM Hack S0 - Intro	SONATA TECH OSM Hack S4 - Day 0	SONATA 5G Day: OSM & 5G Research	TECH OSM Hack S7 - Fault & Perf Mgmt	SONATA
16:00..16:30 (0h30)	COFFEE BREAK offered by ATOS				
16:30..18:00 (1h30)	TSC & MDL OSM Hack S1 - Install	HACK-1 TECH OSM Hack S5 - EPA	HACK-2 5G Day: OSM & 5G Research	TECH OSM Hack S9 - SFC	HACK-3



<https://sonata-nfv.github.io/>

SONATA Hackfest Sessions - B4 Gamma(upstairs)

SONATA HACK-1: Setup - Responsible: Pol Alemany (CTTC)

SONATA HACK-2: SDK & V&V - Responsibles: Stephan Schneider (UPB) & Felipe Vicens (ATOS)

SONATA HACK-3: Service Platform - Responsible: Pol Alemany (CTTC)

5GDay: OSM & 5G Research

B4 Auditorium (this room)

Wednesday at 14h.

Includes:

- Kick-off presentation
- Project presentations
- Panel discussion



Welcome to 5th OSM Hackfest

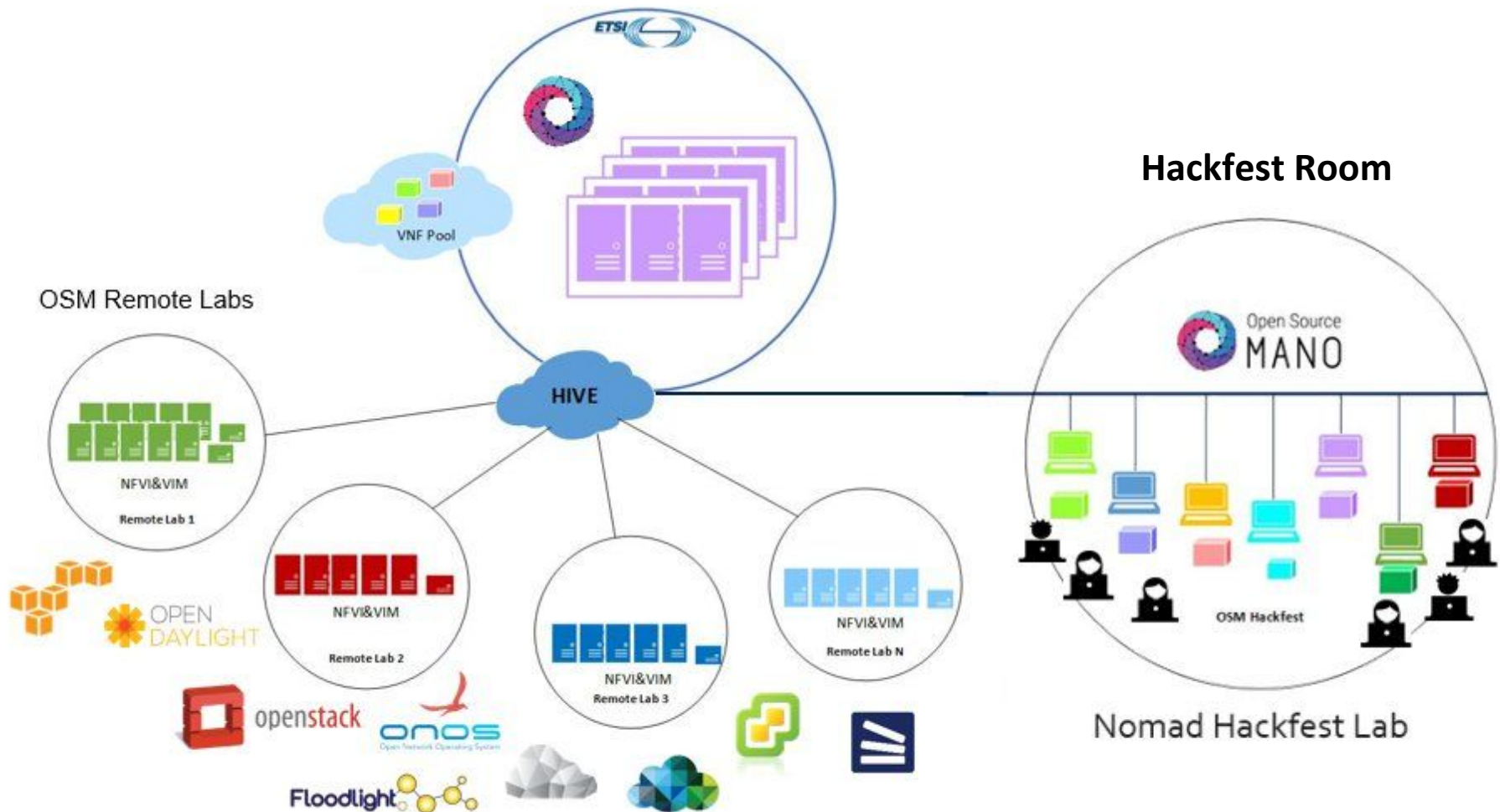
Connectivity

- WiFi
 - SSID: OSM Hackfest
 - Password: WIFi4hackfest!
 - SSID: cttc-guest
 - Password: CttCWiFi2017

- Wifi is already in **HIVE**
test access to:
<http://172.21.7.5>



HIVE & OSM Remote Labs

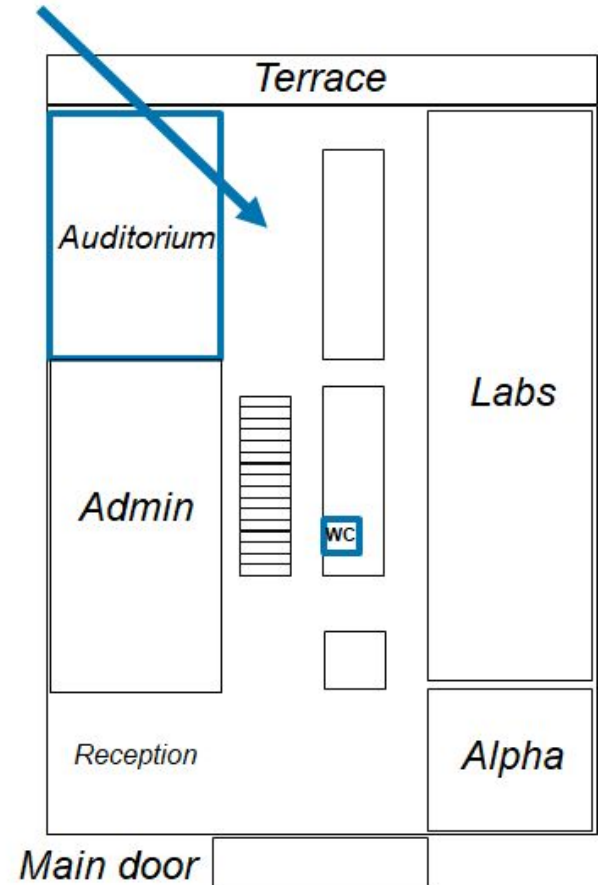


Welcome to 5th OSM Hackfest

Security

- Each morning, arrive in the lobby
- You do not need an escort to enter and leave this building.
 - Hackfest is located here – Auditorium room
 - TECH sessions located in Alpha room
 - 5G Day is located here too – Auditorium room
 - Washrooms are steps from the meeting rooms

Coffee Breaks



Welcome to 5th OSM Hackfest

- ATOS is pleased to be hosting OSM as our guests, and offer the coffee breaks.
- **Wednesday at 7:00 pm**, join us on Fosbury Café as our Social Event. This event is sponsored by Intel and VMware.
 - Location: Passeig Marítim, 299, 08860 Castelldefels, Barcelona

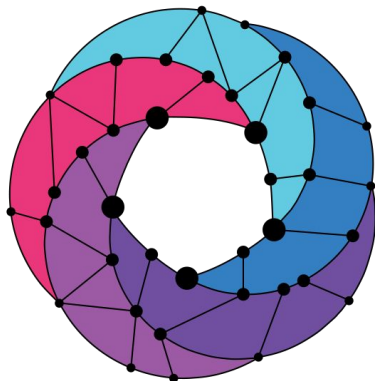


Getting to the airport



Trip time: 12 minutes from CTTC to airport
No traffic congestion
Fare: 20 euros approx.
Recommended timing: depart from CTTC
90 minutes prior to departure.





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Find us at:

osm.etsi.org
osm.etsi.org/wikipub