



The Standards People



Getting Started with the ETSI MEC Sandbox

Presented by: **Bob Gazda, STF599 Lead
and Michel Roy, Sandbox
Architect**

For: **OEC Spring Workshop
5/19/2021**

Agenda

- ✔ ETSI ISG MEC
- ✔ DECODE Work Group Activities
- ✔ MEC Sandbox Demo

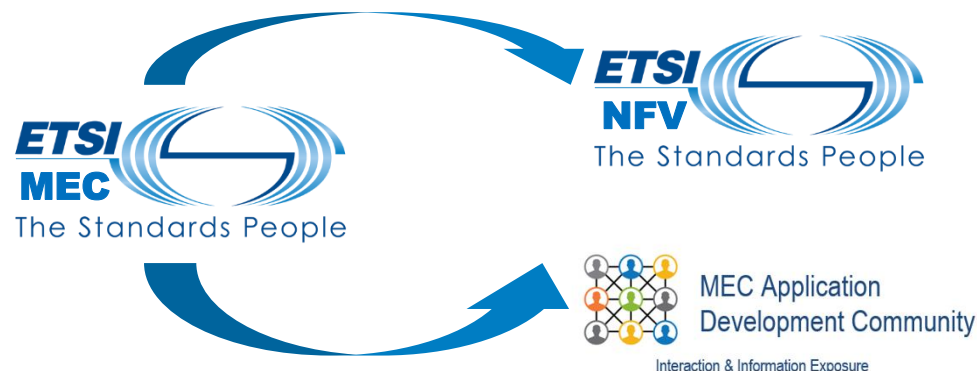


<https://try-mec.etsi.org/>



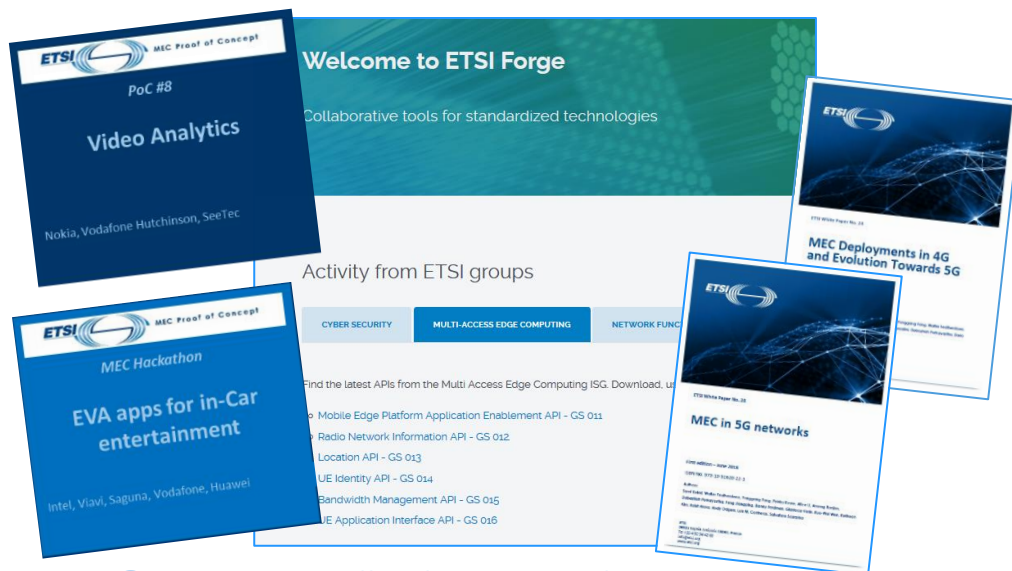
ETSI MEC – What we do

Foundation for Edge Computing created – Fully standardized solution to enable applications in distributed cloud created by ETSI MEC + 3GPP



Application Life Cycle Management

RESTful based APIs for Runtime Application Services



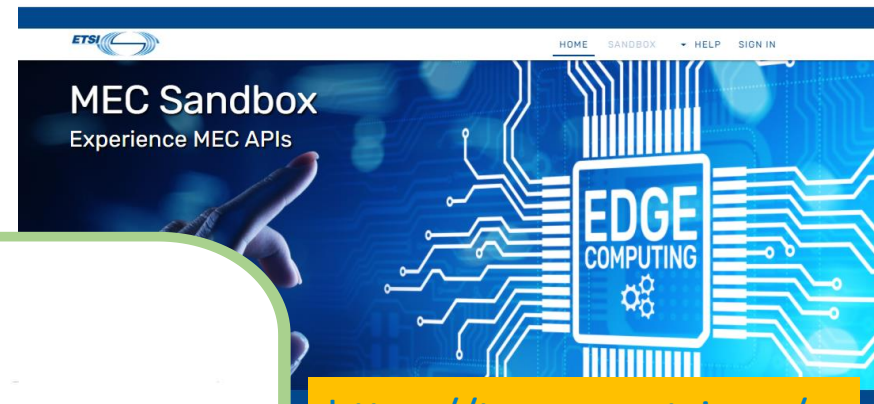
113 members - Operators – Technology Vendors – IT players – Application developers



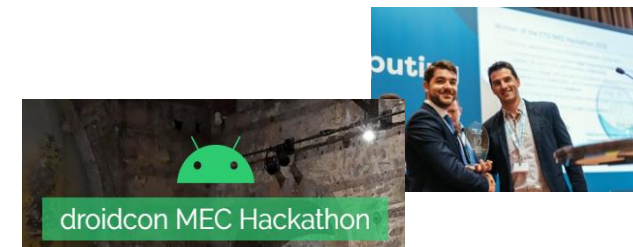
MEC deployment and ecosystem engagement activities

- OpenAPI representations: ETSI Forge
- Testing and Conformance
- MEC Ecosystem wiki
- PoCs (proof-of-concepts)
- MDTs (MEC Deployment Trials)
- MEC Sandbox
- Collaborations: Akraino
- Plugtests
- Hackathons

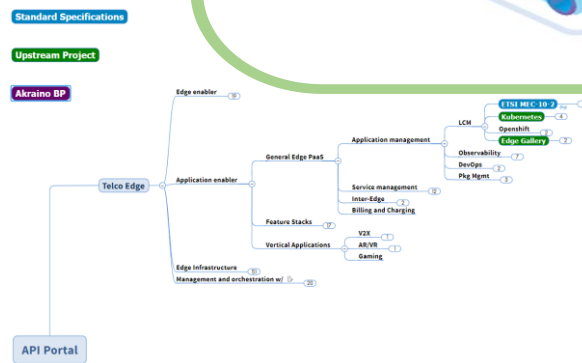
forge.etsi.org



<https://try-mec.etsi.org/>



<https://it.droidcon.com/2020/hackathon>



4 - 8 Oct 2021
NFV&MEC
IOP Plugtests
2021



MEC Solution	MEC Solution Description	MEC Solution Provider	MEC Solution Status
Advanced Edge	Advanced Edge solution for edge computing and network management.	Advanced Edge	Advanced Edge
Akraino	Akraino solution for edge computing and network management.	Akraino	Akraino
zenoh	zenoh solution for edge computing and network management.	zenoh	zenoh
AKRAINO	AKRAINO solution for edge computing and network management.	AKRAINO	AKRAINO
ITALTEL	ITALTEL solution for edge computing and network management.	ITALTEL	ITALTEL
LOCATION	LOCATION solution for edge computing and network management.	LOCATION	LOCATION
MEC Solution	MEC Solution for edge computing and network management.	MEC Solution	MEC Solution

Get involved in ETSI MEC!

- ✔ Learn and implement MEC APIs on forge.etsi.org
- ✔ Test, experiment and collaborate with API tests and the MEC Sandbox (try-mec.etsi.org)
 - ✔ [Webinar: Getting Started with the MEC Sandbox \(recording\)](#)
- ✔ Share your projects on the MEC Ecosystem wiki (mecwiki.etsi.org)
- ✔ Join the discussion on social media (**#MEC**, **#theStandardsPeople**)
- ✔ Register for the NFV&MEC Plugtests programme ([link](#))
- ✔ Join ISG MEC for design, standardization and ecosystem activities ([link](#))



Thank you!
Questions?