

# 2021-02-04 - ONAP usage: Microwave Operations Automation using ONAP/CDS

## Topic Leader(s)

- Zakaria Tayq
- [Olivier Augizeau](#)

## Topic Overview

This Proof-of-Concept demonstrates the automation of some microwave operations, namely the topology auto-discovery, the path calculation and the layer2 services provisioning. The Controller Design Studio was used where modular Python scripts were integrated. Data persistence was implemented with the integration of Active and Available Inventory.

## Slides & Recording



LFN\_MW\_demo.pdf

## Minutes

Zakaria Tayq and [Olivier Augizeau](#) presented a demo based on ONAP components to configure micro wave transport networks using CDS and A&AI components.

A demo illustrated the concept based on devices and a simulator to generate traffic.

## Action Items

