

2021-02-04 - ONAP: CCVPN - Transport Slicing Demo of Guilin

Topic Leader(s)

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Topic Overview

We evolved the CCVPN use case in Guilin to provide a Transport Slicing solution which is used to support the E2E Network Slicing use case. We describe the solution architecture, followed by a live demo. We demonstrate four TN NSSI operations: Allocate, Activate, Deactivate, and Deallocate. While the E2E Network Slicing demo intends to show the e2e orchestration/interactions among NSMF and NSSMFs which take place at the service management layer, this demo is more focused on showing the network orchestration and configuration taking place at the control-plane and the data-plane layer during the TN NSSI operations.

This is the first open source transport slicing solution based on ETSI ZSM and IEFT standards. It is an example of showing the collaboration between ONAP and SDOs may bring good results. We have a live demo, and our purpose is to receive real-time feedback from the community (in order to improve our work) and promote the collaboration between ONAP and SDOs.

Slides



Transport slicin...21-DDF v0.1 .pptx

Recording



Transport Slicin...mo Recording.mp4

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Minutes

The purpose of this demo is to collect comments and feedback from the community, in order to improve our work. If you have any suggestions, comments, or feedback, please let us ([Henry Yu LIN MENG](#)) know.

Action Items

