

# ONAP Community Awards: El-Alto Release (Demos Only)

## Demo Poll Results

Submission is open till **Nov. 8th, 2019**.



The ONAP TSC and the End-user Advisory Group will be invited to review the demo submissions and select their favorites. No specific guidelines on technical merit vs. ease of understanding, etc were provided.

The top demo will be revealed and celebrated at the 05 Dec 2019 meeting of the TSC.

## Demo Details

**DESCRIPTION:** There will be an event to show off all of the work that has been done in R5.

Demo	Description	Wiki, Recording, Slides
<b>Secure &amp; Dynamic Feed /Topic support for DCAE MicroServices</b>	<p>DCAE in El-Alto added new DMaaP (cloudify) Plugin which now enables DCAE MS to leverage dynamic and secure topic (MR) and feed (DR) creation. The plugin interacts with DMAAP-BC to provision required objects and assigns appropriate access control (pub or sub); then delivers the new topic/feed configuration as configuration to the mS.</p> <p>5G Bulk PM components - DataFile Collector and PM-Mapper were deployed with Dmaap Plugin integration to validate the secure &amp; dynamic feed/topic provisioning feature.</p> <p>Team : <a href="#">Vijay Venkatesh Kumar</a> <a href="#">Joseph O'Leary</a></p> <p>Projects Highlighted: DCAE, DMAAP (BC)</p>	<p>WIKI : <a href="#">Secure &amp; Dynamic Feed/Topic support for DCAE MicroServices</a></p> <p>Slides : <a href="https://wiki.onap.org/download/attachments/71835025/ONAP_DCAE_DMaaP_Plugin.pptx?version=1&amp;modificationDate=1573160620901&amp;api=v2">https://wiki.onap.org/download/attachments/71835025/ONAP_DCAE_DMaaP_Plugin.pptx?version=1&amp;modificationDate=1573160620901&amp;api=v2</a></p> <p>Demo : <a href="https://wiki.onap.org/download/attachments/71835025/DMaaPPluginDemo.mp4?version=1&amp;modificationDate=1573065102000&amp;api=v2">https://wiki.onap.org/download/attachments/71835025/DMaaPPluginDemo.mp4?version=1&amp;modificationDate=1573065102000&amp;api=v2</a> (15 min)</p>

Implementing MEF Services in El- Alto and Challenges in Rolling Upgrade	<p><u>Description:</u></p> <p>Existing ONAP use cases and artifacts are not enough to satisfy all service providers' requirements. Our objective is to ensure that ONAP, as a platform, should enable us, as a service provider, to do the needed development and support our own use cases, independently of the work that is being done in the community. To achieve this, we have decided to implement the orchestration of point-to-point services in full compliance with MEF standard specifications. Using a common standard for implementation will validate the usability of the platform and increase adoption rate. The demo will also highlight the challenges we faced during rolling upgrade to assess the deployability of ONAP.</p> <p><u>Projects Highlighted:</u> SDC, SO, SDN-C &amp; A&amp;AI</p> <p>Team (Architecture, Technology, Systems &amp; Innovation – TATA Communications, NJ): <a href="#">Min Sang Yoon</a> <a href="#">Ali Mohammad Fouladgar</a> <a href="#">Mohammad Nurujjaman</a> <a href="#">Ahmad Khalil</a></p> <p><u>Demoer:</u> <a href="#">Min Sang Yoon</a></p> <p><u>Wiki Page:</u> N/A (internal use case)</p>	<p><u>Slides:</u></p> <div>  <p>Implementing ME...ng Upgrade.pptx</p> </div> <p><u>Demo:</u></p> <div>  <p>ONAP Elalto Dem...munications.mp4</p> </div>

TITLE (Template)	Key Fields (Template)	Supporting Material
TITLE OF DEMO	<p><u>Description:</u> (Give a 1-paragraph description of the Demo)</p> <p><u>Demoer:</u> Put the Demo-team (with LF "@" tags), at Location (e.g. OWL Lab)</p> <p><u>Projects Highlighted:</u> List ONAP platform projects e.g.: DCAE, SDN-R, Policy, OOF</p> <p><u>Wiki Page:</u> Give a link to the ONAP WIKI Page</p> <p><u>Supporting Slides:</u> Insert Slides (or give WIKI link to Slides)</p> <p><u>Demo Date:</u> (Logistics)</p>	<p>SLIDES</p> <p>WIKI PAGE</p> <p>DEMO VIDEO</p> <p>USER GUIDE</p> <p>CORPORATE SPONSORS:</p> <p>EXTRA INFO</p>