

ONAP Multi Cloud (MC) Workshop

Key Contributors:

Ramki Krishnan, Sumit Verdi, Xinhui Li, Danny Lin, Bin Hu, Gil Hellmann, Bin Yang, Shankar Narayanan, Sastry Isukapalli, Srinivasa Addepalli, Dan Timoney, Brian Freeman, Rajesh Gadiyar, Vimal Begwani

Agenda

3:15pm Kickoff – Xinhui Li – 5 min

3:20pm Multi-Cloud Architectural Vision Introduction – 30 min

Ramki Krishnan & Gil Hellmann (Leads)

3:50pm 1. Performance & Isolation "Towards a performance-aware & portable cloud-agnostic Infrastructure" – 30 min

Bin Yang (Lead)

4:20pm 2. SDN "Architectural options for Multi-vendor SDN Controller and Multi Cloud Deployment in a DC" – 30 min

Dan Timoney (Lead), Ramki

----- Break 10 min. -----

5:00pm 3. FCAPS Telemetry "Standardized Infrastructure Class Statistics Model" – 45 min

• Shankar Narayan & Sastry Isukapalli (Leads), Sumit Verdi, Rajesh Gadiyar, Vimal Begwani, Ramki

5:45pm MC Roadmap and R2 Call for Action – Team - 15 min

Goals & Objectives

Multi-Cloud Workshop Goal:

- Discuss the future direction of Multi-Cloud project
- Long term architecture direction and vision

Objective:

- Come with focused list Multi-Cloud feature & capabilities to develop in ONAP R2
- ldentify the other ONAP components that will be impacted and get their buy in to work with the Multi-Cloud project team to make the necessary changes in R2
- Multi-Cloud Roadmap beyond R2