



Open Edge Computing Initiative Spring Online Workshop – Presentations

18 and 19 May, 2021

[Download All Presentations as Zipfile](#)

DAY 1 - 18 May 2021

Web-Conference Set-up and Test with all Participants

Introduction

Welcome and Introductions (Satya & Rolf)

- 1-0 [Workshop Overview](#) (Rolf)

Edge Applications and Services

- 1-1 [Global Edge-Native Games - Opportunities and Requirements](#)

Foad Shahbazi, Niantic

- 1-2 [The BMW Group Edge Platform: On Demand Functionality for Manufacturing](#)

Dr. Veit Hammerstingl, BMW Group

- 1-3 [Edge-Computing and AI for Drones](#)

Kim Clement, Unmanned Life

Networking Break

Cloud Edge and Telco Edge

- 1-4 [Edge Cloud Products and Roadmap](#)

Robin Harwani, AWS

- 1-5 [Vodafone Distributed Multi-access Edge Computing](#)

Marco Dias Silva, Vodafone Group

- 1-6 [Cloud-native Abstractions for Network Programmability](#) Landon

Cox, Microsoft Azure

Summary Workshop Session Day 1

Summary Day 1 and Outlook Day 2 (Satya & Rolf)

Open Edge Computing Initiative
Spring Online Workshop – Agenda

18 and 19 May, 2021

DAY 2 - 19 May 2021

Welcome

- 2-0 [Overview Workshop Day 2](#) (Satya & Rolf)

Update on Edge Work at OEC & CMU

- 2-1 [OEC-LEL Spring Workshop Update](#) (Jim)
2-2 [V-Light: Leveraging Edge Computing for Mobile Augmented Reality](#)
Bob Gazda, InterDigital, Tom Eiszler, CMU

Edge Technology

- 2-3 [Magma: An Open Source Telco Core for the Access Edge](#)
Brian Barritt, Connectivity @ Facebook
2-4 [GSMA - Telco Edge Operator Platform](#) and [CapGemini – ESCONSE Platform](#)
Shamik Mishra, GSMA and Altran
2-5 [Enabling the Edge with Flexible 5G RAN Technology](#)
Todd Landry, JMA

Networking Break

Future of Edge

- 2-6 [Convergence at CableLabs](#)
David Debrecht, CableLabs
2-7 [ETSI MEC - Edge Sandbox Service](#)
Bob Gazda, Michel Roy, InterDigital
2-8 [Delivering Value to the Edge in 5G and Beyond](#)
Javan Erfanian, NGMN and Bell Canada

Workshop Summary

Summary of Workshop and Action Items (Satya & Rolf)