2022-01-11 - EMCO: Project overview and Architecture

Topic Leader(s)

- [Ritu Sood](#)

Topic Description

60m

9am ET

EMCP project was inducted in LFN in Oct 2021. In this session, we will introduce you to EMCO project. Specifically, we will talk about

- Drivers for Edge Computing
- How EMCO addressing challenges of Disaggregation of application
- EMCO features at high level
- EMCO architecture overview
- OpenAPIs exposed by EMCO and brief overview
- EMCO use case examples - firewall and Prometheus installation across multiple edge clusters.

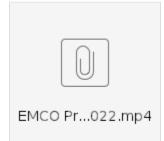## Topic Overview

Slides & Recording

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Session Recording:

EMCO Pr...022.mp4

Agenda

Awesome presentation

- Point 1
- Point 2

Minutes

Attendee list

[Bob Monkman](#)

Srinivasa Addepalli

Ritu Sood

Poonam Bhasin

Jason Hunt

Marcin Sebastian Krasowski

@Austin Sanders

Vijay Venkatesh Kumar

Eric Multanen

Avi Chapnick

Heather Kirksey

Igor DC

Jorge Hernandez

Kamel Idir

Minh Pham

@Ole Troan

@Sivpal

SumanKumar Akhileshwar Singh

@travis Neely

Borislav Glozman

Chaker Al-Hakim

LJ Illuzzi

Ritu provided an overview of the multi cluster problem sttaement

EMCO architecture

Deeper diver of EMCO features

EMCO OPen APIS

Demo

Overview of a test Usecase- vFW

EMCO project update in LFN and interactions with other LFN projects

Noted that Anuket is now considering defining some requirements around Telco multi cloud support for customers, which would benefit potentially from EMCO capabilities and so this project can connect with Anuket representatives to discuss collaboration.

Jason Hut suggested to add this note to the daily summary and Bob Monkman will do that.

Igor DC

@Egemen Cetinkaya

@Aniello Paulo Malinconico

Sridhar Rao

Douglas Chagas

Toshimichi Fukuda

Action Items

☐

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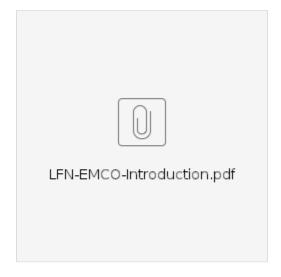
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LFN-EMCO-Introduction.pdf

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- [ ]