The Need for Network Intelligence

Ray Forbes

Huawei Technologies

Participants

- China Academy of Telecommunications research of MITT
- China Mobile
- China Telecommunications
- China Unicom
- Hong Kong University of Science and Technology
- Huawei
- NEC
- Orange
- Peking University
- Tencent
- Xilinx

Day Schedule

Time	Topic and Description
09:00 - 12:00 AM	09:00 - 09:05 Welcome - Raymond Forbes & LIU Shucheng(Will)
COFFEE BREAK	09:05 - 09:10 Brief Intro of Participants - All attendees
10:30 - 10:45 AM	09:10 - 09:30 Introduction and Problem Description of Network Intelligence - Raymond
	Forbes
	09:30 - 10:40 Network Intelligence Related Use Cases and Requirements
	Evolution to Intelligent Network Resource Management and Orchestration – WANG
	Haining, China Telecom, 15min
	Intelligent Policy Controlled Service Management – CHENG Ying, China Unicom, 15min
	One Step of Service Provisioning – ZHAO Peng, China Mobile, 15min
	Intent-based Network Resource Intelligent Reconfiguration:
	Mechanism Design – QI Xiangtong, HKUST, 15min
	Introduction to the DEMOs – You Lizhao, Huawei, 5min
	10:40 - 10:55 Coffee Break with DEMOs
	10:55 - 11:10 Discussion of the Use cases & DEMOs
	11:10 - 12:00 Network Intelligence & the ENI White paper
12:00 - 13:30 PM	LUNCH
13:30 - 15:30 PM	13:00 - 14:10 Network Intelligence Q&A – Georgios Karagiannis, Huawei
COFFEE BREAK	14:10 - 14:25 Coffee Break with DEMOs
14:20 – 14:35 PM	14:25 - 15:30 Discussion and Conclusion
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