

Network digitalization is picking up the pace – what's next?

10:00 - 10:15
Intel® Network Builders Innovation Summit

The session will kick-off the event with a brief overview of challenges communications service providers are having in transforming their networks and ways in which Intel and the ecosystem are addressing these needs.

Participants

Wei Yeang Toh - Asia Market Development Director, Intel

5G Accelerates Enterprise Applications

10:15 - 10:45
Intel® Network Builders Innovation Summit

The world is at an interesting juncture where billions of devices will be connecting to each other and consumption of data will be growing at the highest rate. With applications like video streaming, gaming, IoT, AR/VR, etc. are becoming more popular, the need for massive data transfer is imperative and hence creating unprecedented demands on wireless networks. 5G will be a big breakthrough on the several fronts especially where the requirements are around high network bandwidth, high network capacity and low latency. Edge computing enhances 5G's appeal by driving a critical element of compute continuum from cloud to core to RAN (radio access network). 5G and Edge compute are moving from field trials to commercial deployment as the entire eco-system and industry partners are collaborating to define, prototype, test and deliver 5G-Edge solutions.

Participants

Caroline Chan - Vice President & General Manager, 5G Infrastructure Division, Intel

Delivering technology excellence a for 5G world - A Cloud Native approach

10:45 - 11:15
Intel® Network Builders Innovation Summit

Network Transformation to support business innovation is an imperative to allow enterprises and Communications Services Providers to compete and grow. While Network Functions Virtualization (NFV) continues to gain momentum, Communications Service Providers are already researching new ways to innovate in their networks – evaluating the ability to deploy Cloud Native Functions (CNF's) in a cloud scale computing environment. This session will discuss some of the options available for the network transformation journey. It includes NFV / CNF deployment models and capabilities and practices based on learnings garnered from projects worldwide projects.

Participants

Wei Yeang Toh - Asia Market Development Director, Intel

Morning Coffee Break

11:15 - 11:30
Intel® Network Builders Innovation Summit

The road to 5G Commercialization: a KDDI perspective

11:30 - 12:00
Intel® Network Builders Innovation Summit

It is expected that 5G will not only make improvements to networks, including substantial expansion of network capacity and enhanced peak data rates, but will also bring about major transformations in current mobile communication systems, including a greater diversity of applications, a more prominent role in society, and a closer relationship with industry. Join Dr. Satoshi Konishi to learn more about KDDI's perspective on the new use cases with vertical players using 5G, pre-commercial services and the R&D activities toward meeting customer needs in 5G era.

Participants

Satoshi Konishi - Head of Next Generation (5G) Network Development Department, KDDI

Mobile Core Network Transformation Key to 5G Future

12:00 - 12:30
Intel® Network Builders Innovation Summit

The next wave of 5G services for manufacturing, autonomous driving, virtual and augmented reality, IoT and AI will result in an estimated 4.1 billion cellular IoT connections by 2024. Imagine the volumes of data that must be stored, moved and processed – from the enterprise edge and RAN to the mobile core. What are the next steps in the industry? Learn more from Intel in a keynote touching on the challenges and solutions for 5G mobile core.

Participants

Alexander Quach - Vice president and general manager of the 5G Strategy and Program Office in the Network Platforms Group, Intel Corporation

Democratizing the "Edge": An Operator's Perspective

12:30 - 13:00
Intel® Network Builders Innovation Summit

Edge Compute usecases today are based on either real-time latency sensitive and high-bandwidth processing of data; and/or enablement of enterprise customer usecases currently constrained by network availability and bandwidth at far-reaching locations. When edge-compute is combined with 5G access and SD-WAN connections to upstream clouds as a secure, managed service via an abstraction layer, it opens up new value-added market opportunities, and enables the creation of an "Intelligent Edge". This talk will cover the challenges, opportunities and market/technology gaps in realizing Edge Compute and reflect on representative industry usecase(s) driving near-term benefits.

Participants

Mukaddim Pathan - Principal, End-to-End Architecture & Technology Practices, Telstra

Morning Wrap-Up

13:00 - 13:05
Intel® Network Builders Innovation Summit

Lunch

13:05 - 14:05
Intel® Network Builders Innovation Summit

Welcome back

14:05 - 14:10
Intel® Network Builders Innovation Summit

Enablers and opportunities of 5G edge cloud

14:10 - 14:30
Intel® Network Builders Innovation Summit

Communication service providers are on a transformational journey to become digital service providers (DSPs). 5G technology is regarded as an essential enabler in this transformation. Representing a giant technical leap in network capabilities, 5G will help DSPs to develop new business models in co-operation with industry verticals. Learn more on how 5G and cloud technology evolution create platform for new use cases and business opportunities.

Participants

Sami Hoisko - CTO, Head of Technology Asia Pacific and Japan, Nokia

Multi Access Edge Computing and Next Generation Telco Edge

14:30 - 14:50

Intel® Network Builders Innovation Summit

The NFV initiative has been active with high expectations that operators would be able to mix-n-match components in a multi-supplier ecosystem with significant cost savings and faster time to market with new features and services.. Now as legacy networks sunset and the promise of new applications generate additional traffic volume without matching revenue, new practices and methodologies must be introduced. The advent of new technology instantiations with a drive towards self-configured & self-provisioned services in a world of next gen LEGO building block models using next generation technology can help simply this model and deliver on this promise.

This is an inform session and brief overview of the Multi Access Edge ecosystem solution readiness, and architecture comparison to alternative approaches like CloudCO, CORD, 3GPP CUPS and Fixed Mobile convergence

Participants

Alexander Quach - Vice president and general manager of the 5G Strategy and Program Office in the Network Platforms Group, Intel Corporation

From 5G edge to hybrid cloud- how to build a foundation for digital platforms and cloud native networks

14:50 - 15:10

Intel® Network Builders Innovation Summit

In this session, we will explore how Red Hat is helping the Communication Services Providers across the region create flexible and secure cloud native networks from the Data Centre to the Edge. We will also look at how Red Hat OpenShift provides the foundation to support new applications and SaaS-based market places taking full advantage of the benefits of the intelligent edge made possible by 5G.

Participants

Daniel Hand - Director: Verticals, APAC, Red Hat

Break

15:10 - 15:25

Intel® Network Builders Innovation Summit

Edge Computing, now and beyond with OpenNESS

15:25 - 15:55

Intel® Network Builders Innovation Summit

How are we making easy for our developers to create the exciting 5G and edge services that are the real driving force behind edge transformation? Intel is developing and making available an open reference software toolkit – called “Open Network Edge Services Software (OpenNESS)” that abstracts the complexity of the network and provides an easy button to “network-as-a-service” capabilities to the developer. Join us for a deep dive incursion into the future of edge services

Participants

Kannan Babu Ramia - Principal Engineer: NCGL Architecture Team, Intel Corporation

Accelerate Network Transformation with Intel® Select Solutions for the Network

15:55 - 16:15

Intel® Network Builders Innovation Summit

Network Transformation to 5G is a key need today. And as we work towards that end goal by transforming from fixed function purpose built hardware to a virtualized infrastructure on COTS (commercial off the shelf servers), we need a faster way to GTM and scale. Intel® Select Solutions for the Network provide the recipes for an optimized, validated & configured solution stack on latest Intel technologies that will help speed up deployment, drive scale & quickly provision services.

Participants

Amit Shah - Intel Network Builders Scale Acceleration and Network Transformation Manager, Intel

From Datacenter to the edge: The 5G central office transformation with NFV virtualization

16:15 - 16:35

Intel® Network Builders Innovation Summit

Are you wondering how to quickly and efficiently deploy various NFV applications while the industry shifts the focus to the edge? In this session QCT will explore the challenges of the network transformation in the Next Generation Central Office environment, from an infrastructure solution provider point of view.

Participants

Ulysses Lu - Associate Business Development Manager, QCT

Intel Network Builders University - Delivering the Right Skillset to Accelerate Network Transformation

16:35 - 16:55

Intel® Network Builders Innovation Summit

This session will provide an overview of the Intel® Network Builders University and the value of cutting edge technical training in the network transformation landscape. Learn how Communications Service Providers are using the program to educate their employees and to how to apply these resources to your organizational structure

Participants

Srihari Mallavarapu - Intel Network Builders Scale Acceleration and Network Transformation Lead, Intel Corporation

Closing statement

16:55 - 17:05

Intel® Network Builders Innovation Summit

Participants

Wei Yeang Toh - Asia Market Development Director, Intel

Reception

17:05 - 19:00

Intel® Network Builders Innovation Summit

SCHEDULE

INTEL® NETWORK BUILDERS INNOVATION SUMMIT - 10/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
Singapore

TIME	INTEL® NETWORK BUILDERS INNOVATION SUMMIT
10:00	10:00 - Network digitalization is picking up the pace – what's next? 10:15 - 5G Accelerates Enterprise Applications 10:45 - Delivering technology excellence a for 5G world - A Cloud Native approach
11:00	11:15 - Morning Coffee Break 11:30 - The road to 5G Commercialization: a KDDI perspective
12:00	12:00 - Mobile Core Network Transformation Key to 5G Future 12:30 - Democratizing the "Edge": An Operator's Perspective
13:00	13:00 - Morning Wrap-Up 13:05 - Lunch
14:00	14:05 - Welcome back 14:10 - Enablers and opportunities of 5G edge cloud 14:30 - Multi Access Edge Computing and Next Generation Telco Edge 14:50 - From 5G edge to hybrid cloud- how to build a foundation for digital platforms and cloud native networks
15:00	15:10 - Break 15:25 - Edge Computing, now and beyond with OpenNESS 15:55 - Accelerate Network Transformation with Intel® Select Solutions for the Network
16:00	16:15 - From Datacenter to the edge: The 5G central office transformation with NFV virtualization 16:35 - Intel Network Builders University - Delivering the Right Skillset to Accelerate Network Transformation 16:55 - Closing statement
17:00	17:05 - Reception

SESSIONS

DAY 1 – SEPTEMBER 11 2019 - 11/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
Singapore

Chair's opening Remarks and Analyst intro: Global state of play of 5G and expectations for the next 24 months

09:00 - 09:10

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Reviewing the global operator 5G deployments
- Understanding the key learnings from Asia's 5G deployments
- Analysing trends in telco 5G technology approaches
- WRC expectations and the road ahead
- Release 16 expectations
- 5G enabled devices and smartphones; what are the roll out and uptake expectations

Participants

Pamela Clark-Dickson - Principal Analyst,
Communications & Social, Ovum

Preparing for 2nd Phase 5G Commercialization: Findings and Future Tasks

09:10 - 09:30

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Status of 5G network: Achievements and issues
- Plans for next stage
- Way forward for more advanced 5G service

Participants

Sukil Lee - SVP Networks, KT

5G, Empowering Asia

09:30 - 09:50

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Revolutionizing industries with 5G in Asia
- Mobility business strategy based on 4G+5G
- Building inclusive 5G network

Participants

Mohamed Madkour - VP of Wireless Network
Marketing & Head of Global Demand Generation,
Huawei

Panel: Defining the 5G killer app in Asia

09:50 - 10:30

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Is there such thing as a killer app?
- What are the 5G monetisation challenges and timelines?
- Learnings from the first commercial launches
- The consumer vs industry verticals opportunity
- What markets are expected to first pick up 5G in the Asian region?
- How can developing economies justify the 5G investment?

Participants

Virat Patel - Managing Director, Pioneer Consulting
Asia

Carlson Chu - SVP Technology Strategy and
Development, PCCW/HKT

Geok Chwee Ong - CEO, Bridge Alliance

Ir. Ts. AZIZI A. HADI - Executive Vice President and
Chief Executive Officer, TM ONE

Wing Lee - Chief Executive Officer, YTL
Communications

5G Core to Edge

10:30 - 10:50

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Industry 5G rollout is ahead of schedule with early RAN deployments now moving towards the edge and network core
- NFV is accelerating to meet 5G challenges in the core network and extends towards the network edge
- Edge buildouts driven by network functions and early services
- Intel is working with key partners to deliver scalable 5G core to edge platforms

Participants

Alexander Quach - Vice president and general
manager of the 5G Strategy and Program Office in the
Network Platforms Group, Intel Corporation

Networking Break

10:50 - 11:30

5G Asia and Network Virtualization & SDN Asia Shared
Keynotes - Room 4

Chair's Opening Address: Reducing CapEx and OpEx and driving ROI

11:30 - 11:40

Network Virtualization Keynotes - Room 1

Participants

George Hoffman - Principal Analyst, Service Provider
Technology, Ovum

Opening Keynote: Building 5G Cloud Infrastructure using cloud native and SDN technologies

11:40 - 12:00

Network Virtualization Keynotes - Room 1

- Implementing carrier grade cloud infrastructure using cloud native and SDN technologies
- Commercializing the 5G cloud infra into MEC and 5G core infrastructure

Participants

Kang-Won Lee - SVP, Head of Software R&D, SK
Telecom

VNFs and VNS Testing, Certification, and Onboarding

12:00 - 12:20

Network Virtualization Keynotes - Room 1

- What is VNF Onboarding? What is VNS Onboarding?
- VNF Onboarding Challenges
- VNFs Onboarding and VNS Onboarding

Participants

Rodrigo Beyer Fernandez - Head of Portfolio &
Offerings SA Managed Services IT, Business Area
Managed Services, Ericsson

A global update on SDN and NFV uptake

12:20 - 12:40

Network Virtualization Keynotes - Room 1

- Moving beyond orchestration to full network transformation
- Utilising virtualization to deliver agile, personalized services fast

Participants

Viraj Parekh - Global Managing Director SDN/NFV,
Verizon

SESSIONS

DAY 1 – SEPTEMBER 11 2019 - 11/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
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Singapore

Building the Cloud-Native Network

12:40 - 13:00

Network Virtualization Keynotes - Room 1

- Applying cloud-native principles to networking
- Service mesh architecture & integration with SDN
- Building a 5G core using a cloud-native architecture

Participants

Nitin Vig - Chief Architect, APAC CoE, Juniper Networks

Lunch & Networking Break

13:00 - 14:00

Network Virtualization Keynotes - Room 1

Panel Discussion: Implementing virtualized services with private, public or hybrid clouds

14:00 - 14:30

Network Virtualization Asia - Room 1

- Assessing the values and challenges of the cloud options
- How should an operator's size, geography and customer base impact their cloud choices?
- What benefits can operators expect when they realise a cloud native environment?

Participants

Owen Best - VP Technical Partner Management - Digital Platform, PCCW Global

Kang-Won Lee - SVP, Head of Software R&D, SK Telecom

Daniel Lawson - Managing Director - Verizon Enterprise, Verizon Enterprise

Vasile Nedelcu - Global Service Portfolio Director - MS IT & ADM Portfolio and Offering, Ericsson

Rajesh Chainani - Managing Director, Service Provider Architectures Asia Pacific and Japan, Cisco

Building a 5G Oriented Telco Cloud

14:30 - 14:50

Network Virtualization Asia - Room 1

- Telco Cloud Transformation Progress
- 5G Core Brings New Requirements
- 4 Key Pillars of 5G-Oriented Telco Cloud

Participants

Fang Zhaojiang - Solution Marketing Director, Cloud Core Network, Huawei

Modernizing the Adaptive Network for the Digital Future

14:50 - 15:10

Network Virtualization Asia - Room 1

Data is getting larger, while delivery times are getting shorter. In this application economy, digital businesses need a controllable, intelligent and secure adaptive network to deliver superior business interactions.

How can organizations leverage a cost-effective, high performing connectivity to drive a customer-first experience, and gain the competitive advantage needed for the digital future?

Participants

Chris Rezentes - Director, Product Management (Network), CenturyLink

Networking Break

15:10 - 15:50

Network Virtualization Asia - Room 1

How mobile operators can capture the next big enterprise business opportunity

15:50 - 16:10

Network Virtualization Asia - Room 1

- What's next for SDN/NFV in the race to keep pace with changing customer needs
- How are OTT players developing and how can operators advance their NFV/SDN strategies for competitive edge?
- The key ways operators can reimagine service assurance for the cloud native era

Participants

Azrin Aris - Director of Products & Innovation, Telekom Malaysia

Reviewing the SD WAN rolling out across APAC

16:10 - 16:30

Network Virtualization Asia - Room 1

- Making deployment decisions for SD-WAN: is a universal CPE approach best?
- Deliver robust network connectivity over wide geographical areas
- Exploring the new emerging versions of the technology

Participants

Abdul Moneeb - Head of Technology Strategy, PTCL

Winning strategies for NFVi

16:30 - 16:50

Network Virtualization Asia - Room 1

- Choosing an NFVi platform for maximum delivery and assurance
- NFVi and Openstack: the latest developments
- Reducing product silos and facilitating cloud-native architecture

Participants

Low Chia Seng - Head of Network Planning, TIME dotCom

HDN to SDN: How to change the Telco mindset?

16:50 - 17:10

Network Virtualization Asia - Room 1

Participants

Anuradha Udunuwara - Senior Engineer, Sri Lanka Telecom

SCHEDULE

DAY 1 – SEPTEMBER 11 2019 - 11/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
Singapore

TIME	5G ASIA AND NETWORK VIRTUALIZATION & SDN ASIA SHARED KEYNOTES - ROOM 4	NETWORK VIRTUALIZATION ASIA - ROOM 1	NETWORK VIRTUALIZATION KEYNOTES - ROOM 1
09:00	<p>09:00 - Chair's opening Remarks and Analyst intro: Global state of play of 5G and expectations for the next 24 months</p> <p>09:10 - Preparing for 2nd Phase 5G Commercialization: Findings and Future Tasks</p> <p>09:30 - 5G, Empowering Asia</p> <p>09:50 - Panel: Defining the 5G killer app in Asia</p>		
10:00	<p>10:30 - 5G Core to Edge</p> <p>10:50 - Networking Break</p>		
11:00			<p>11:30 - Chair's Opening Address: Reducing CapEx and OpEx and driving ROI</p> <p>11:40 - Opening Keynote: Building 5G Cloud Infrastructure using cloud native and SDN technologies</p>
12:00			<p>12:00 - VNFs and VNS Testing, Certification, and Onboarding</p> <p>12:20 - A global update on SDN and NFV uptake</p> <p>12:40 - Building the Cloud-Native Network</p>
13:00			13:00 - Lunch & Networking Break
14:00		<p>14:00 - Panel Discussion: Implementing virtualized services with private, public or hybrid clouds</p> <p>14:30 - Building a 5G Oriented Telco Cloud</p> <p>14:50 - Modernizing the Adaptive Network for the Digital Future</p>	
15:00		<p>15:10 - Networking Break</p> <p>15:50 - How mobile operators can capture the next big enterprise business opportunity</p>	
16:00		<p>16:10 - Reviewing the SD WAN rolling out across APAC</p> <p>16:30 - Winning strategies for NFVi</p> <p>16:50 - HDN to SDN: How to change the Telco mindset?</p>	

SESSIONS

DAY 2 – SEPTEMBER 12 2019 - 12/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
Singapore

Chairman's opening remarks

09:00 - 09:05

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

Participants

Jake Saunders - Vice President, Asia-Pacific &
Advisory Services, ABI Research

World's first 5G commercialization and beyond

09:05 - 09:25

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Open the 5G era: SK Telecom's 5G journey as a first-mover
- World's first 5G commercialization and moving forward
- SK Telecom's differentiated 5G network
- Innovative Services and Use Cases

Participants

Jongkwan Park - SVP and Head of 5GX Labs, SK
Telecom

Taming the IT infrastructure monster in 5G networks

09:25 - 09:45

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

Next-gen communication infrastructure will be a fully virtualized, highly distributed, heterogeneous, multi-vendor cloud. It will enable digital service providers (DSPs) with new levels of business agility and create new revenue streams. However, DSPs will need to manage new security challenges, faster software refresh cycles and shorter equipment lifecycles. This session will present new architectural principles, new AI-based management and other technologies, as well as financial models from HPE to tame infrastructure complexity and costs.

Participants

Claus Pederson - Director Global Telco Segment and
NFV Solutions, HPE

Toward 5G commercialization

09:45 - 10:15

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Activities for new use cases with vertical players using 5G
- Pre-commercial services of 5G
- R&D activities toward meeting customer needs in 5G era

Participants

Satoshi Konishi - Head of Next Generation (5G)
Network Development Department, KDDI

Panel: Regulators unlocking 5G innovation

10:15 - 10:55

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

- Addressing the spectrum needs of 5G
- Releasing mid-band spectrum from VSAT for 5G
- Frequency planning best practice
- WRC expectations

Participants

Jake Saunders - Vice President, Asia-Pacific &
Advisory Services, ABI Research

Foong Chee Kheong - Group Head of Regulatory
Affairs, Axiata Group

Julian Gorman - Head of Asia Pacific, GSMA

Shawn Yu - VP, Wireless Network Marketing & Solution
Sales, Head of Global Wireless Network Planning,
Huawei

Ian Watson - Chief Executive Officer, Cellcard
Cambodia

Thomas Jones - Partner, Bird & Bird

Break

10:55 - 11:20

5G Asia, Network Virtualization & SDN Asia Shared
Keynotes - Room 4

AI enabled network architecture

11:20 - 11:40

Network Virtualization Keynotes - Room 1

- When will operators be operating fully automated predictive networks?
- Building and operating AI enabled virtualized networks in the cloud
- Utilising AI to monitor and manage increasing complexity and data traffic on the network

Participants

Ahmed Saady Yaamin - Executive Vice President,
Market Strategy and Planning, Robi Axiata

Unleashing the potential of 5G with automated, active assurance

11:40 - 12:00

Network Virtualization Keynotes - Room 1

- Guaranteeing end-to-end SLAs across NFV service chains, network slices and multi-cloud domains
- Enabling new services at the edge demanding continuous corrective action with accurate and reliable measurements.
- Supporting automated service lifecycle management with QoS awareness and business intent validation in real-time

Participants

Jonas Krogell - Technical Product Manager, Netrounds

How Telstra manage a hybrid network

12:00 - 12:20

Network Virtualization Keynotes - Room 1

- Automation enablement for Virtual Network Functions (VNF) onboarding
- Deploying an abstraction layer to enable underlying technology domains to conduct orchestration,
- Exposing relevant network services for consumption

Participants

Mukaddim Pathan - Principal, End-to-End Architecture
& Technology Practices, Telstra

Lunch Break

12:20 - 13:30

Network Virtualization Keynotes - Room 1

Panel discussion: Automating software-defined networks to scale globally

13:30 - 14:00

Network Virtualization & SDN Asia - Room 1

- Automating software-defined networks to scale globally
- Achieving low latency and high reliability on software-defined networks
- Eliminating interoperability challenges and integrating with legacy hardware

Participants

Panelists: Chris Rezentes - Director, Product
Management (Network), CenturyLink

Panelists: Helen Wong - Director, Product & Partner
Strategy, Verizon Asia Pacific

Owen Best - VP Technical Partner Management -
Digital Platform, PCCW Global

Programmable Networks – A Key Enabler for 5G Ecosystem and Use Cases

14:00 - 14:15

Network Virtualization & SDN Asia - Room 1

- Relation between 5G features and programmable networks
- How 5G will benefit from underlying dynamic network
- Typical use cases leveraging the network programmability

Participants

Sreekanth Sasidharan - AVP, Senior Principal
Technology Architect, Infosys

Randip Sinha - Associate Vice President,
Communications, Media & Technology & Head of
Network Services, Infosys

SESSIONS

DAY 2 – SEPTEMBER 12 2019 - 12/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
Singapore

Simplifying orchestration: challenges and success strategies

14:15 - 14:35

Network Virtualization & SDN Asia - Room 1

- Delivering more agility and flexibility with lifecycle service orchestration
- When will APAC operators see zero-touch orchestration
- Orchestration in a multi-vendor environment

Participants

Methsiri Kumara Thanthirige - Head of Network Strategy and Architecture, Dialog Axiata

Meeting the increasing assurance requirements on virtualized networks

14:35 - 14:55

Network Virtualization & SDN Asia - Room 1

- Launching new products fast vs service assurance
- Virtualized networks that achieve agility and the dependability of hardware
- Assuring virtualized networks for the low latency high reliability use cases 5G is driving

Participants

Lee Keng Ket - OSS Lead, TIME dotCom

Fireside chat: If you started your NFV and SDN again today: what would you do differently?

14:55 - 15:15

Network Virtualization & SDN Asia - Room 1

- Lessons learnt on an operator's NFV/SDN journey
- Received wisdom on NFV and SDN dos and don't
- Pointers on how to start, progress and advance your NFV/SDN strategy

Participants

Ahmad Tajuddin bin Samsudin - Principal Researcher, Telekom Malaysia Research and Development (TM R&D)

Network slicing powered by NFV and SDN

15:15 - 15:35

Network Virtualization & SDN Asia - Room 1

- Standardization trends on network slicing
- Architecture and technical factors
- Expected use cases and challenges

Participants

Shunsuke Homma - Expect Researcher, NTT Labs

Close of Network Virtualisation & SDN Asia Conference 2019

15:35 - 15:45

Network Virtualization & SDN Asia - Room 1

SCHEDULE

DAY 2 – SEPTEMBER 12 2019 - 12/09/2019

Network Virtualization & SDN Asia

10-12 September 2019
Marina Bay Sands Expo & Convention Centre
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09:00	<p>09:00 - Chairman's opening remarks</p> <p>09:05 - World's first 5G commercialization and beyond</p> <p>09:25 - Taming the IT infrastructure monster in 5G networks</p> <p>09:45 - Toward 5G commercialization</p>		
10:00	<p>10:15 - Panel: Regulators unlocking 5G innovation</p> <p>10:55 - Break</p>		
11:00			<p>11:20 - AI enabled network architecture</p> <p>11:40 - Unleashing the potential of 5G with automated, active assurance</p>
12:00			<p>12:00 - How Telstra manage a hybrid network</p> <p>12:20 - Lunch Break</p>
13:00		<p>13:30 - Panel discussion: Automating software-defined networks to scale globally</p>	
14:00		<p>14:00 - Programmable Networks – A Key Enabler for 5G Ecosystem and Use Cases</p> <p>14:15 - Simplifying orchestration: challenges and success strategies</p> <p>14:35 - Meeting the increasing assurance requirements on virtualized networks</p> <p>14:55 - Fireside chat: If you started your NFV and SDN again today: what would you do differently?</p>	
15:00		<p>15:15 - Network slicing powered by NFV and SDN</p> <p>15:35 - Close of Network Virtualisation & SDN Asia Conference 2019</p>	