Open Source and Vendor’s Role In Network Innovation Service Providers’ Perspective

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Open Source and standards – shaping carriers’ future

- Network control and agility
- Interoperable software components
- Accelerated standards without duplication
- Network OS accelerating transformation
Virtualization and Open Standards
*The open source dilemma: the need for focus*

**Orchestrators**
- MANO
- ONAP
- ONOS
- OPENDAYLIGHT
- OPENCONTRAIL

**SDN controllers**
- CORD
- OPEN AIR INTERFACE
- TELECOM INFRA PROJECT

**NFV/SDN reference platforms**
- OPENFV

**Barriers**
- *Too many groups with* Interoperability and standardization
- *Too many sub-projects*
- From open source to deployable solutions
- *Where should I invest my time?*
- Mindset: Single accountability and no room for failure
Bridging the open source gap through partnerships

• Harmonize Standards and Open source
• Innovate on reference architectures and fortify
• Participate in multi-vendor interoperability and provide modular blocks
• Expedite introduction of technologies
• We are demonstrating our commitment by investing in the process
Thank you.