Disruptive Collaboration – The Next Generation of Network Software & Hardware

John Donovan, Chief Strategy Officer and Group President – AT&T Technology and Operations (ATO)

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Disruptive Collaboration – The Next Generation of Network Software and Hardware

JOHN DONOVAN

AT&T Chief Strategy Officer,
Group President, Technology & Operations
Network of Future
More Than Just Another “G”

- Legacy
  - Single vendor optimization

- Network 1.0
  - Multi-vendor optimization

- Network 2.0
  - Cloud optimization

- AT&T Network 3.0 Indigo
  - Data-powered optimization
ANDRE FUETSCH

Chief Technology Officer,
President AT&T Labs
GLOBAL ADOPTION

ONAP
OPEN NETWORK AUTOMATION PLATFORM

38%
Global Wireless Subscribers

34%
Additional Service Providers

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WHITE BOX TRIAL

Merchant Silicon

Open Network OS

Open ODM

OPEN NETWORK OS

MERCHAND SILICON

Multiple White Box Configurations

ONAP

BAREFOOT NETWORKS

SNAPROUTE

EDGE-CORE NETWORKS

INTEL
WHITE BOX TRIAL

Multiple White Box Configurations

Merchant Silicon

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ONAP
OPEN NETWORK OS
MERCHANT SILICON

BAREFOOT NETWORKS

snaproute

Agema

BROADCOM
connecting everything

intel

Edge-core NETWORKS

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