

# Multi-Vendor Interoperability Testing Results Update to 6man WG

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IETF 101, London, March 19-23, 2018

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# Multi-Vendor Interoperability Test Areas

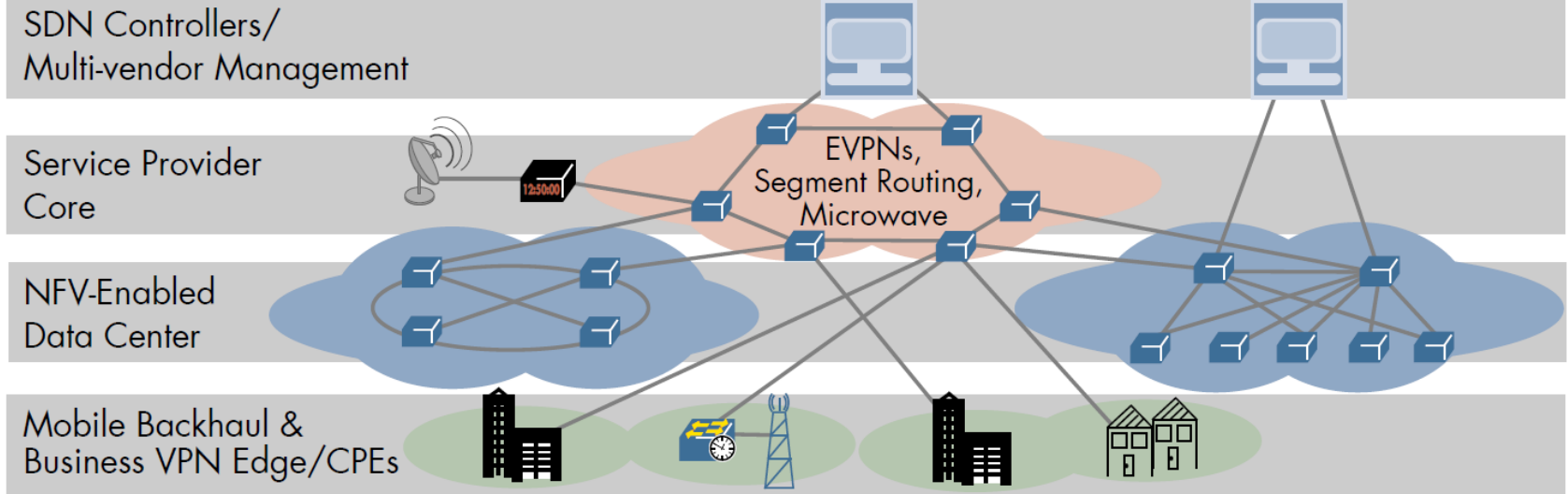
Data Center  
Interconnection

Software Defined  
Networking  
(SDN)

Core Network  
Simplification

Clock  
Synchronization

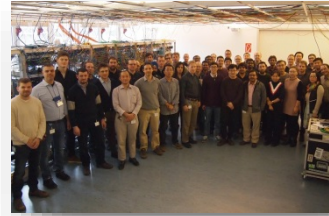
Microwave



# Hot Staging

**March 5-16:**

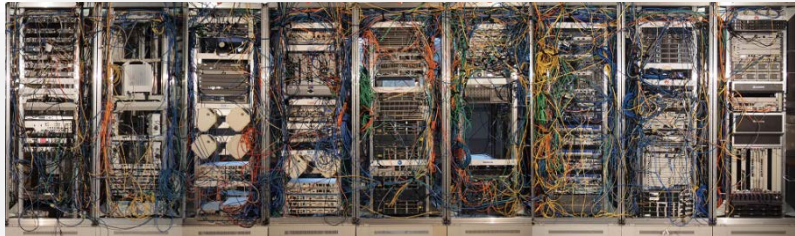
Hot Staging  
*EANTC, Berlin*



February 2018

March 2018

April 2018



MPLS+SDN  
+NFVWORLD  
@PARIS2018

# Participating Vendors

- Adva
- Arista
- BISDN
- Calnex
- Cisco
- Delta
- ECI
- Ericsson
- Huawei
- IP Infusion
- Keysight Technologies
- Juniper
- Meinberg
- Metaswitch
- Microsemi
- NEC
- Nokia
- UTStarcom
- Spirent
- ZTE

# Segment Routing – IPv6 Dataplane (SRv6)

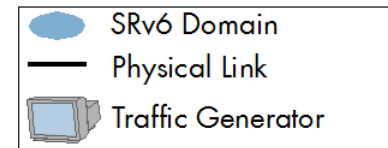
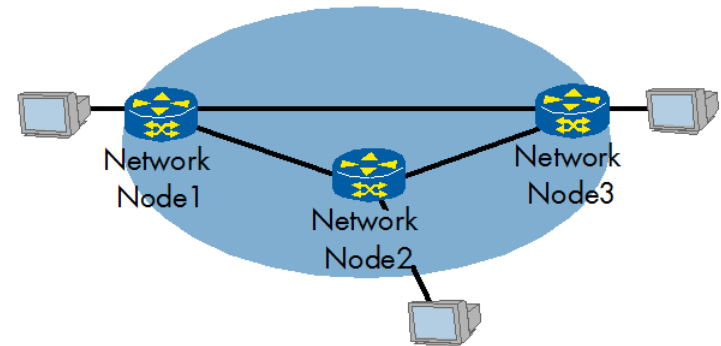
Verify the setup of an end-to-end Segment Routing path using an IPv6 data plane, where segments are encoded as an IPv6 address

## Requirements

- draft-ietf-6man-segment-routing-header
  - IPv6 routing header
  - End-to-end unicast traffic forwarding

## Participating Components

- Nodes 1-3 as SR IPv6 core



# Thank you for your interest!

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