



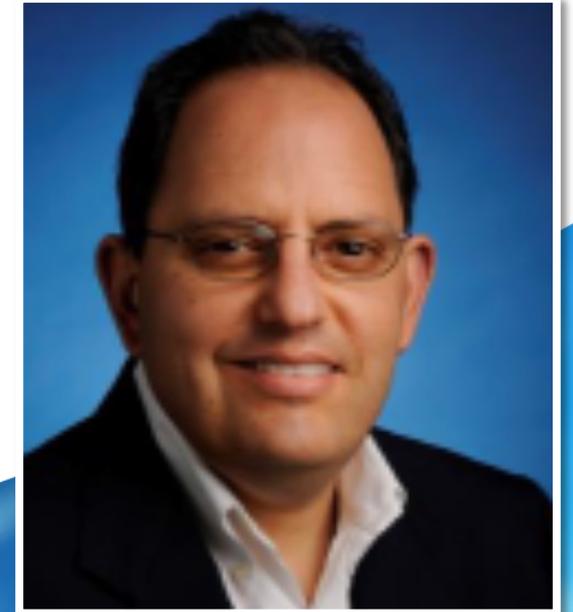
MEF19



MEF 3.0 SD-WAN Certification

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Technical Strategy, Virtualization,
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Certification is critical to driving MEF 70 adoption

Introducing the MEF SD-WAN Certification Program

MEF SD-WAN CERTIFICATION BENEFITS



Lead
Instill confidence
among customers



Simplify
Common language for
customers, partners, etc.

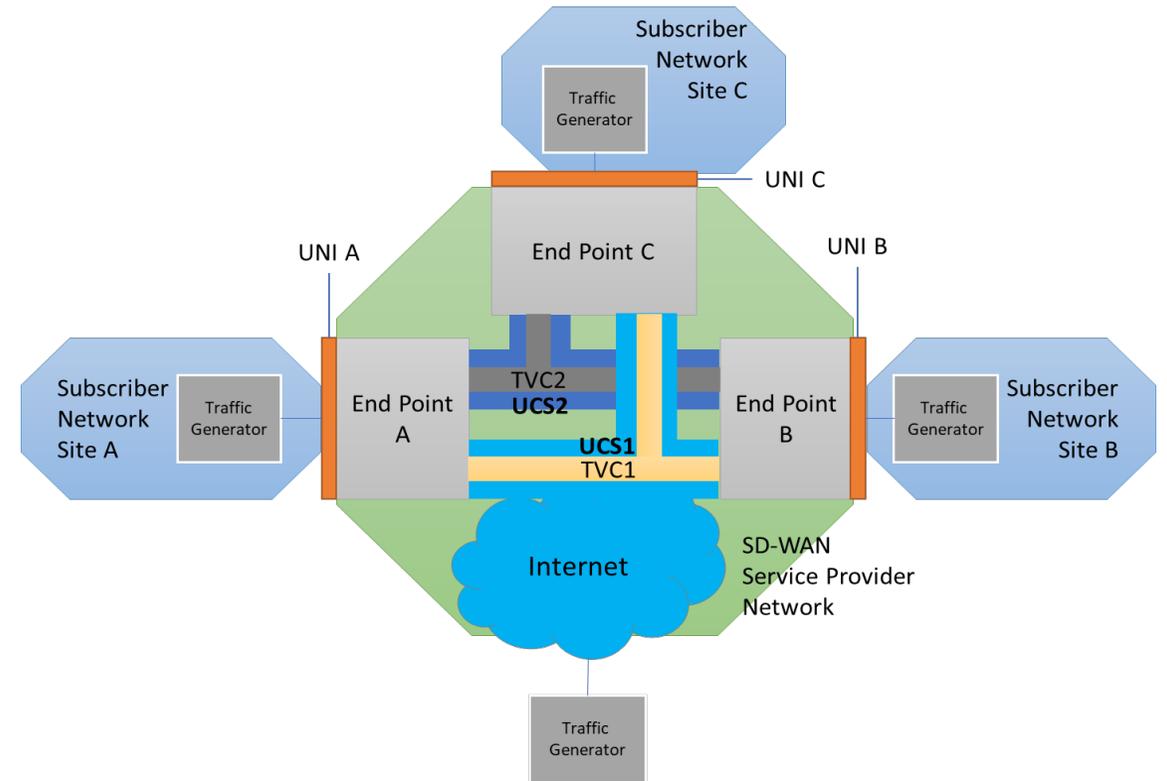


Reduce Costs
Save millions on
integration



MEF SD-WAN Certification Program

- SD-WAN Authorized Certification Test Partner (ACTP): Spirent
- Verify MEF 70 requirements
- Certify SD-WAN Products & Managed Services



MEF SD-WAN Certification Test Configuration

MEF SD-WAN Certification Test Areas

- MEF W90 Test Areas
 - IP Forwarding
 - SWVC Service Attributes
 - Application Flows Service Attributes
 - Policies Service Attributes
 - End Point Policy Map Service Attributes
 - UNI L2 Interface Service Attributes
 - IPv4 Connection Addressing
 - IPv6 Connection Addressing
 - Dual Stack Addressing
- Notes:
 - Addressing Modes
 - IPv4 -or-
 - IPv6 -or-
 - Both
 - Policies
 - 6 Policies are specified in MEF 70
 - 3 of the 6 are required

Spirent pilot certification workflow.



MEF SD-WAN Certification Status

- Pilot Program underway
 - SD-WAN MSPs
 - SD-WAN Vendors
- For additional details:
 - sd-wan@mef.net
 - SD-WAN-Certs@spirent.com
- SD-WAN Certification References
 - MEF 70 (July, 2019)
 - MEF W90 [CfCB#1, comments resolved]
MEF SD-WAN Certification Test Requirements
 - Spirent *SD-WAN Certification Test Plan* (working draft 0.24)
 - All documents are available on the MEF Wiki



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