

SD-WAN PUBLIC-PRIVATE Policy Criterion

An SD-WAN Service can use private Underlay Connectivity Services such as MEF Carrier Ethernet Services or MEF IP Services including IP-VPN Services implemented over MPLS, as well as Underlay Connectivity Services that traverse the public Internet. The PUBLIC-PRIVATE Policy Criterion provides control over whether or not an Application Flow can traverse a public Internet Underlay Connectivity Service. It can have the value *Private-Only* or *Either*.

[R1] If the Policy Criterion PUBLIC-PRIVATE=*Private-Only* is applied to an Application Flow, then the Application Flow **MUST** be forwarded over Underlay Connectivity Services that do not traverse the public Internet.

[R2] If the Policy Criterion PUBLIC-PRIVATE=*Either* is applied to an Application Flow, then this Policy Criterion **MUST NOT** be considered in the forwarding decision for the Application Flow.

Status

PUBLISHED

Exam Study Requirement

MEF-SDCP Exam Study Reference

Source(s) and Reference(s)

[MEF 70 - SD-WAN Service Attributes and Services Definition](#)

Related and Further Reading

- [SWVC End Point Policy Map](#)
- [SD-WAN Virtual Connection \(SWVC\) Service Attributes](#)
- [SD-WAN UNI L2 Interface Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) Identifier Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) End Point List Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) Reserved Prefixes Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) Service Uptime Objective Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) List of Policies Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) List of Application Flows Service Attribute](#)
- [SD-WAN Virtual Connection \(SWVC\) End Point Service Attributes](#)
- [Defined: SD-WAN Service Attributes](#)
- [SD-WAN PUBLIC-PRIVATE Policy Criterion](#)
- [SD-WAN Service Attributes](#)
- [SD-WAN Virtual Connection \(SWVC\) Service Attributes](#)
- [SD-WAN Policy Criteria specification and interaction](#)
- [SD-WAN BILLING-METHOD Policy Criterion](#)
- [SD-WAN INTERNET-BREAKOUT Policy Criterion](#)
- [SD-WAN BACKUP Policy Criterion](#)
- [SWVC End Point Identifier Service Attribute](#)
- [Defined: SD-WAN UNI](#)

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