

Defined: SD-WAN Services Framework

An SD-WAN Service is an application-aware, policy-driven connectivity service, offered by a Service Provider, that optimizes transport of IP Packets over multiple underlay networks.

A complete MEF SD-WAN Service consists of:

- Exactly one SWVC with a corresponding set of SWVC Service Attributes (see section 8).
- Two or more UNIs where the Subscriber accesses the Service, each with a corresponding set of UNI Service Attributes (see section 10).
- Exactly one SWVC End Point for the SWVC at each of those UNIs, where each SWVC End Point has a corresponding set of SWVC End Point Service Attributes (see section 9).

There is a one-to-one relationship between an SD-WAN Service and an SWVC. Note that the SWVC, the SWVC End Points, and the UNIs (and their Service Attributes) are specific to a given SD-WAN Service.

Status

PUBLISHED

Study Requirement

MEF-SDCP Exam Study Requirement

Source(s) and Reference(s)

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

Related and Further Reading

- [SD-WAN Key Concepts and Definitions](#)
- [SD-WAN Key Concepts and Definitions](#)
- [Defined: SD-WAN Internet Breakout](#)
- [Defined: SD-WAN Internet Breakout](#)

Project Lead

[Kirby Russell](#)

Reviewers/Contributors

MEF-SMEs

[Basil Najem](#)

[Sholy Augustine](#)

[Ryan Hoffman](#)

MEF Staff

[Daniel Bar-Lev](#)