

MEF Standards

The [MEF](#) develops standards which, once approved by the [MEF membership](#), are published to the public domain for voluntary adoption and for the benefit of the whole industry. There are currently over 70 MEF standards covering [MEF 3.0](#) orchestrated SD-WAN, IP, Carrier Ethernet and Optical Transport services.

Example(s)

- [MEF 10.2 - Services Attributes](#)
- [MEF 10.2.1 - Performance Attributes Amendment](#)
- [MEF 10.3 - Ethernet Services Attributes](#)
- [MEF 10.3.1 - Composite Performance Metric \(CPM\) Amendment](#)
- [MEF 10.3.2 - UNI Resiliency Enhancement Amendment](#)
- [MEF 10.4 - Subscriber Ethernet Service Attributes](#)
- [MEF 11 - UNI Requirements](#)
- [MEF 12.2 - Carrier Ethernet Network Architecture Framework - Ethernet Services Layer](#)
- [MEF 13 - UNI Type 1](#)
- [MEF 14 - Traffic Management](#)
- [MEF 15 - Network Element Management](#)
- [MEF 16 - E-LMI](#)
- [MEF 17 - SOAM Requirements](#)
- [MEF 18 - CES ATS](#)
- [MEF 19 - UNI Type 1 ATS](#)
- [MEF 2 - Ethernet Service Protection Requirements](#)
- [MEF 20 - UNI Type 2](#)
- [MEF 21 - UNI Type 2 ATS](#)
- [MEF 22.1 - MBH](#)
- [MEF 22.1.1 - MBH Small Cells](#)
- [MEF 22.2 - MBH](#)
- [MEF 22.3 - Transport Services for Mobile Networks](#)
- [MEF 23.1 - Class of Service](#)
- [MEF 23.2 - Carrier Ethernet Class of Service](#)
- [MEF 24 - UNI Type 2 ATS](#)
- [MEF 25 - UNI Type 2 ATS - SOAM](#)
- [MEF 26.1 - ENNI](#)
- [MEF 26.2 - ENNI](#)
- [MEF 27 - UNI Type 2 ATS - UNI Attributes and L2CP](#)
- [MEF 28 - ENNI Support for UTA and vUNI](#)
- [MEF 29 - Ethernet Services Constructs](#)
- [MEF 3 - CES Requirements](#)
- [MEF 30.1 - Service OAM Fault Management](#)
- [MEF 31 - SOAM FM SNMP MIB](#)
- [MEF 32 - Service Protection](#)
- [MEF 33 - E-Access](#)
- [MEF 34 - E-Access ATS](#)
- [MEF 35 - SOAM PM](#)
- [MEF 35.1 - Service OAM Performance Monitoring](#)
- [MEF 36.1 - SOAM PM SNMP MIB](#)

Source(s) and Reference(s)

[MEF standards](#) |

Contributor(s)

[Daniel Bar-Lev](#)

Related and Further Reading

- MEF 37 - ENNI ATS
- MEF 38 - SOAM FM YANG
- MEF 39 - SOAM PM YANG
- MEF 4 - MEN Architecture Framework
- MEF 40 - UNI and EVC Managed Objects
- MEF 41 - Generic Token Bucket Algorithm
- MEF 42 - ENNI and OVC Managed Objects
- MEF 43 - vNID for E-Access
- MEF 44 - vNID Managed Objects
- MEF 45 - Multi-CEN L2CP
- MEF 45.1 - Layer 2 Control Protocols in Ethernet Services
- MEF 46 - Latching Loopback Protocol
- MEF 47 - Carrier Ethernet Services for Cloud
- MEF 49 - SAT Control Protocol and PDU Formats
- MEF 49.0.1 - SAT Control Protocol and PDU Formats Amendment 1
- MEF 50 - Service Lifecycle Process Model
- MEF 50.1 - Service Lifecycle Process Model
- MEF 51 - OVC Services
- MEF 51.1 - OVC Services
- MEF 52 - Carrier Ethernet Performance Reporting Framework
- MEF 53 - Carrier Ethernet Services Qualification Questionnaire
- MEF 54 - Ethernet Interconnect Points (EIP)
- MEF 55 - LSO Reference Architecture
- MEF 56 - Interface Profile Specification
- MEF 57 - Business Requirements and Use Cases
- MEF 58 - YANG
- MEF 59 - Network Resources Model - Connectivity (Carrier Ethernet)
- MEF 6.1 - Services Definitions
- MEF 6.1.1 - L2CP Amendment
- MEF 6.2 - EVC Ethernet Services Definitions
- MEF 61 - IP Service Attributes
- MEF 62 - Managed Access E-Line
- MEF 69 - Subscriber IP Service Definitions
- MEF 7.1 - EMS-NMS Information Model
- MEF 7.2 - Management Information Model
- MEF 7.3 - Carrier Ethernet Service Information Model
- MEF 74 - Commercial Affecting Attributes
- MEF 78 - MEF Core Model (MCM)
- MEF 8 - Emulation of PDH Circuits
- MEF 80 - LSO Product Quotation Requirements and Use Cases
- MEF 82 - MEF Services Common Model
- MEF 86 - LSO Presto Service OAM Interface Profile Specification
- MEF 9 - Ethernet Services at the UNI