Key Carrier Ethernet Testing and OAM Standards

IEEE 802.1ag/ITU Y.1731 OAM
Connectivity Fault and Performance Management

- OAM PDU Type: 5 (IEEE 802.3ah)
- Maximum transfer time from source to destination allowed by SLA
- FTD is only OAM PDU type
- Customer Domain
- MEP
- Y
- No

IEEE 802.3ah EFM OAM
Link Fault Management

- OAM PDU:
  - Type: 4 (IEEE 802.1ag)
  - Length: 12 bytes
  - OLT and ONU receive or forward
  - Length/Type

IEF Network

Customer Location A

Service Provider

Customer Location B

Service Provider

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