

# MEF 39 - SOAM PM YANG

## SOAM Performance Monitoring YANG Module

Status

PUBLISHED

Source(s)

[TC](#) (MEF members only) |

MEF 39 is a specification document developed by the Technical Committee of the MEF.

Abstract:

*"This document specifies the Performance Monitoring (PM) YANG Module necessary to implement the Service Operations, Administration, and Maintenance (OAM) that satisfies the Service OAM requirements and framework specified by MEF 17 [9], the Service OAM Performance Monitoring requirements as specified by SOAM-PM [13], and the Service OAM management objects as specified by MEF 7.1 [6] and ITU-T Q.840.1 [18] which are applicable to Performance Monitoring functions. One MEF document, the SOAM PM MIB [14] and one non-MEF documents serve as the baseline documents for this work: ITU-T Y.1731 [19]. YANG [26] is the data modeling language used to model configuration and state data manipulated by the NETCONF protocol [25], and NETCONF notifications on the Network Element (NE)."*

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Example(s)

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