

MEF 30.1 - Service OAM Fault Management

Status

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MEF 30.1 is a specification document developed by the [Technical Committee](#) of the MEF to provide an Implementation Agreement for **Service OAM Fault Management**.

Abstract:

"This document specifies an Implementation Agreement (IA) for Service Operations, Administration, and Maintenance (OAM) that builds upon the framework and requirements specified by MEF 17 [16]. In particular, this IA specifies Service OAM requirements for Maintenance Entity Groups (MEGs) and for Fault Management (FM). Service OAM in general and FM in particular are defined in IEEE 802.1Q [3] and ITU-T Y.1731 [7]. This IA details how to use these functions to achieve the MEF requirements of Service OAM in general and Service OAM FM in particular."

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