

# **MPLS-TP OAM ID MIB**

draft-vkst-mpls-tp-oam-id-mib-01

Sam Aldrin  
Tom Nadeau  
Venkatesan Mahalingam  
Kannan Sampath  
Ping Pan  
Sami Boutros

# Motivation

The existing MPLS MIBs do not support the requirement of OAM operations through Transport Network specific Maintenance Identifiers.

# Introduction

- This draft defines the identifiers for MPLS-TP LSPs, Pseudowires and sections for OAM operations.
- The OAM MIB module defines following tables,
  - mplsOamMegTable
  - mplsOamMeTable
- The new tables are generic enough to handle both the IP and/or ICC operator based TP identifiers.

# Updates

- Storage type MIB definitions are added.
- More descriptions are added for MIB objects
- MPLS-TP identifiers (RFC-6370) changes are incorporated in the latest version.

# Next Steps

- Does the WG find this work useful and satisfying of the chartered items for MPLS-TP OAM identifier MIB modules?
  - If so, we ask that the WG Accept draft-vkst-mpls-tp-oam-id-mib-01 as WG document
- Additional comments/review are requested.

Thank You