

# P802.1DD

# MSRP-compatibility-mode

Martin Mittelberger

Siemens AG

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# Why msrpCompatibilityMode is required

- msrpEnabledStatus and msrpPortEnabledStatus are managed objects, that are defined in 802.1Q.
  - msrpEnabledStatus enables MSRP system-wide by Q management
  - msrpPortEnabledStatus activates MSRP port specific by Q management
- RAP takes control of msrpPortEnabledStatus to activate / deactivate MSRP for a specific port
- That is why it is required to introduce a new managed object if RAP is used to define if MSRP shall be activated at a specific port at all (MSRP-compatibility-mode)
- Proposal: Change name of msrpCompatibilityMode to rapPortEnableMsrpCompatibility and add descriptive text to clarify the behavior. Add initialization of msrpPortEnabledStatus=false in Init-state of Startup state machine

# Questions?