# 802.1DD Proposal of Draft 1.2 Structure

Martin Mittelberger, Andreas Meisinger

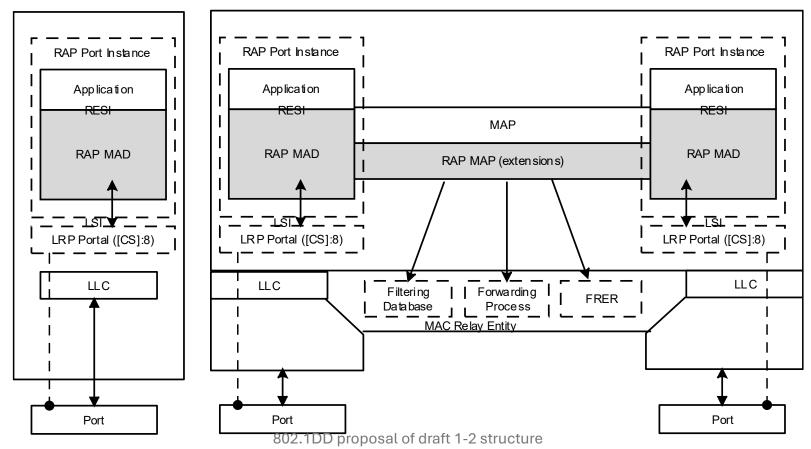
Siemens AG

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v01

## Proposed Architecture based on Slides from Interim Slides in Rennes



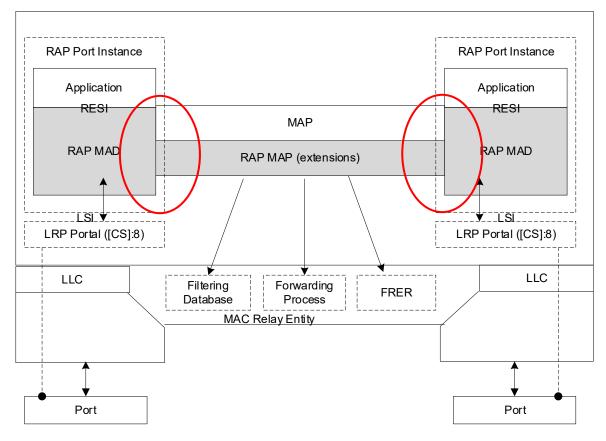


#### Discussion about MAP/MAD Interface for RAP

#### Requirements:

- Has to be aligned with 802.1Q
- RAP MAP extensions needs source port information
- RAP attributes are different to MRP attributes
  - Additional TLVs
  - class dependent TLVs





#### Main Changes in Draft Proposal d1-2

- LRP specific descriptions reduced to necessary minimum
- Started restructuring of document
  - Replacement of pseudo code by text (see TA handling) -> focus on required actions instead of detailed order of actions
  - Reduced data interfaces by functional descriptions
  - Focus on control flow
  - Data structures are no longer specified in detail, but remain implantation specific
- RAP MAD is divided into ingress and egress functionality

Current draft d1-2: <a href="https://www.ieee802.org/1/files/private/dd-drafts/d1/802-1DD-d1-2.pdf">https://www.ieee802.org/1/files/private/dd-drafts/d1/802-1DD-d1-2.pdf</a>

### Questions?