

PPVPN Management and Operation

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Proposal for work in PPVPN Operations and Management

- Starting point is draft-yacine-ppvpn-mgt-frwk-00.txt
- Goal of final document is to lay out the building blocks and how they are inter-related without defining the details of each building block.
Keeping this document at the architectural level.
- Provide common infrastructure and view for managing multiple types of ppvpn. This includes provisioning and monitoring.
- Provide examples on how the different service scenarios can be managed.

Specific Areas of Future Work

- MIB Overall Architecture
- High Level Information Structure
- Customer Management (Client Functionalities, Scenarios)
- Service OAM (defines the functions and corresponding interactions to lower layer OAM mechanisms, scenarios for provider and customer networks)
- Provisioning, including static to dynamic usage.

Next Steps for the Document

- Have more working group input concerning the proposed areas of development.
- Re-naming the document to Framework for PPVPN Operations and Management
- Getting it ready for consideration as WG document prior to the July meeting in Vienna.