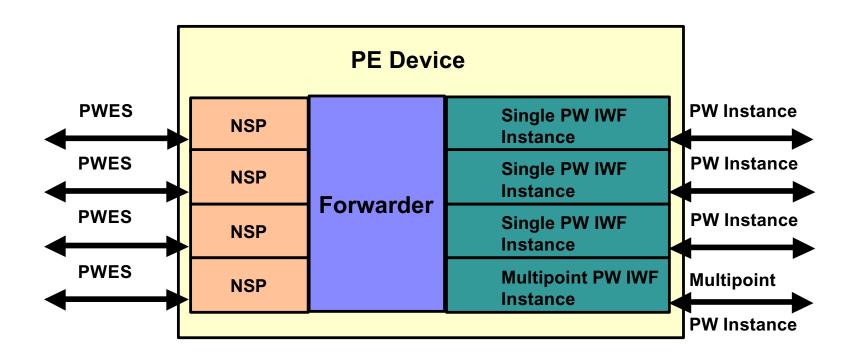
PWE3 Protocol Layering

PWE3 IETF-54 July 15, 2002

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Forwarder



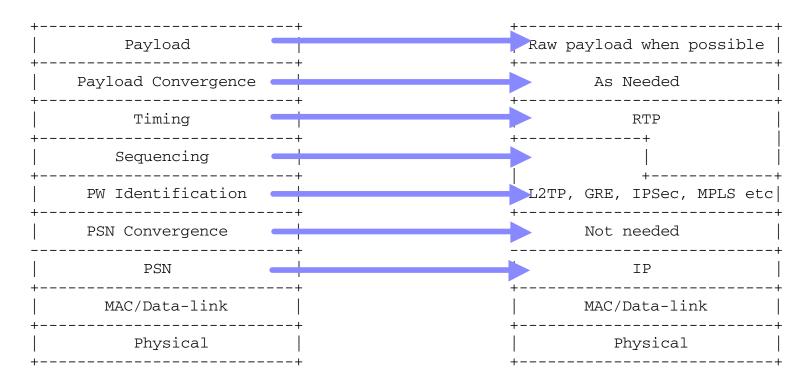
Forwarder introduced at request of PPVPN

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PSN Stacks

- Should the PSN stack diagrams Fig10 and Fig 11 be retained in the text, or should they be relegated to appendices (follows from question to list)?
- Is the MPLS CW sufficiently generic for this text (it hails from Martini, but does not specify bit allocations or sizes)?

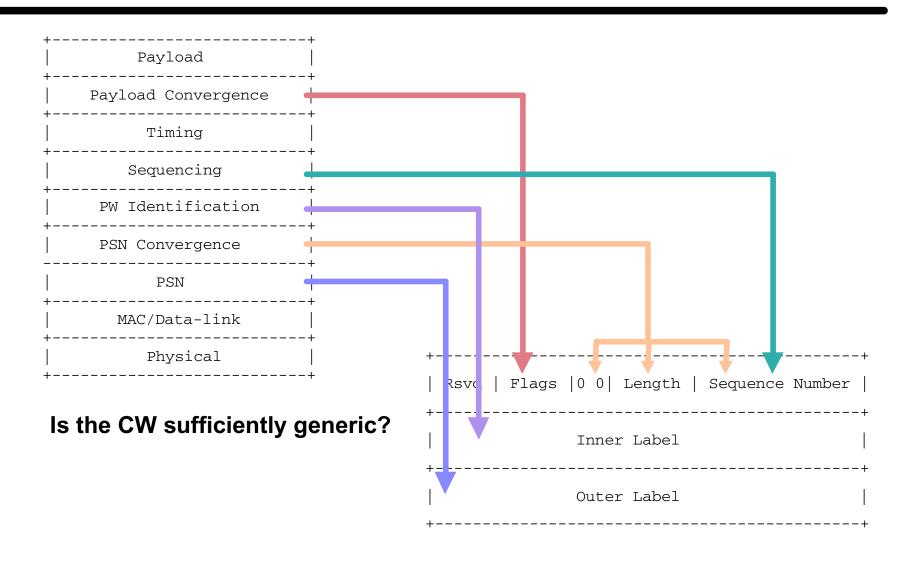
IP PSN



Do we need to retain GRE and IPSEC as tunnel types? Is anyone using/planning to use them for PW? Can they be dropped from the PW design? (Note that L2TP and GRE/MPLS could run over IPSec with no impact on the PW)

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MPLS PSN



Fragmentation

Fragmentation section will be updated to harmonise with

<draft-malis-pwe3-fragmentation-00.txt>

TDM and Cell

- Payload Type section (3.3) could use some help from the TDM, SONET and Cell teams. (TDM Requirements?)
- Document could also do with some oversight by an MPEG/DVB expert.

Terminology

Many of the PWE3 documents include a terminology section, and none of them agree on terms. Options:

One of the architecture docs contains the master copy and other docs only define terms that are unique to their scope PWE3.

A separate terminology draft is written and all other documents remove non-unique terms.

What should we do?

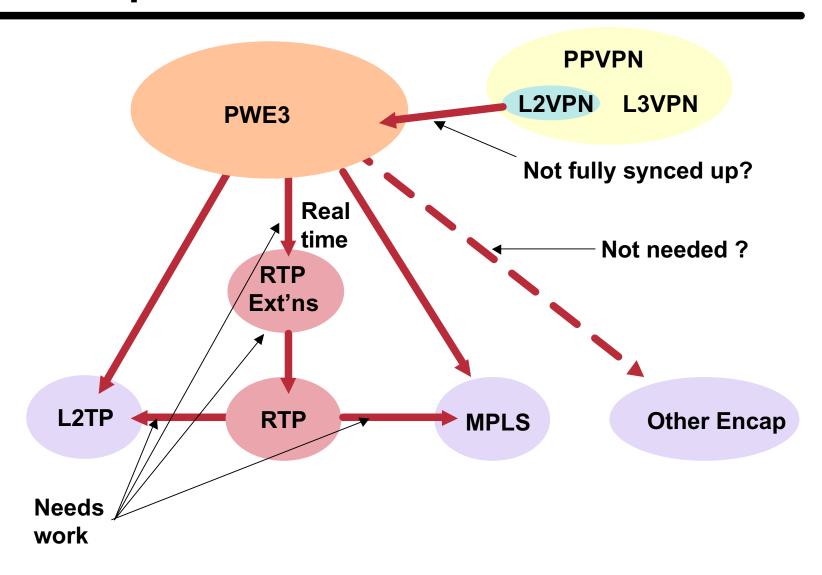
Framework

There is a high degree of overlap between the framework document and the protocol layering document.

Options:

- 1) Framework folded into PLD.
- Framework references PLD and deletes overlapping text unless needed to clarify a point.

Work Dependencies



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