

A Yang Data Model for Abstract TE Topologies

draft-liu-yang-abstract-te-topo

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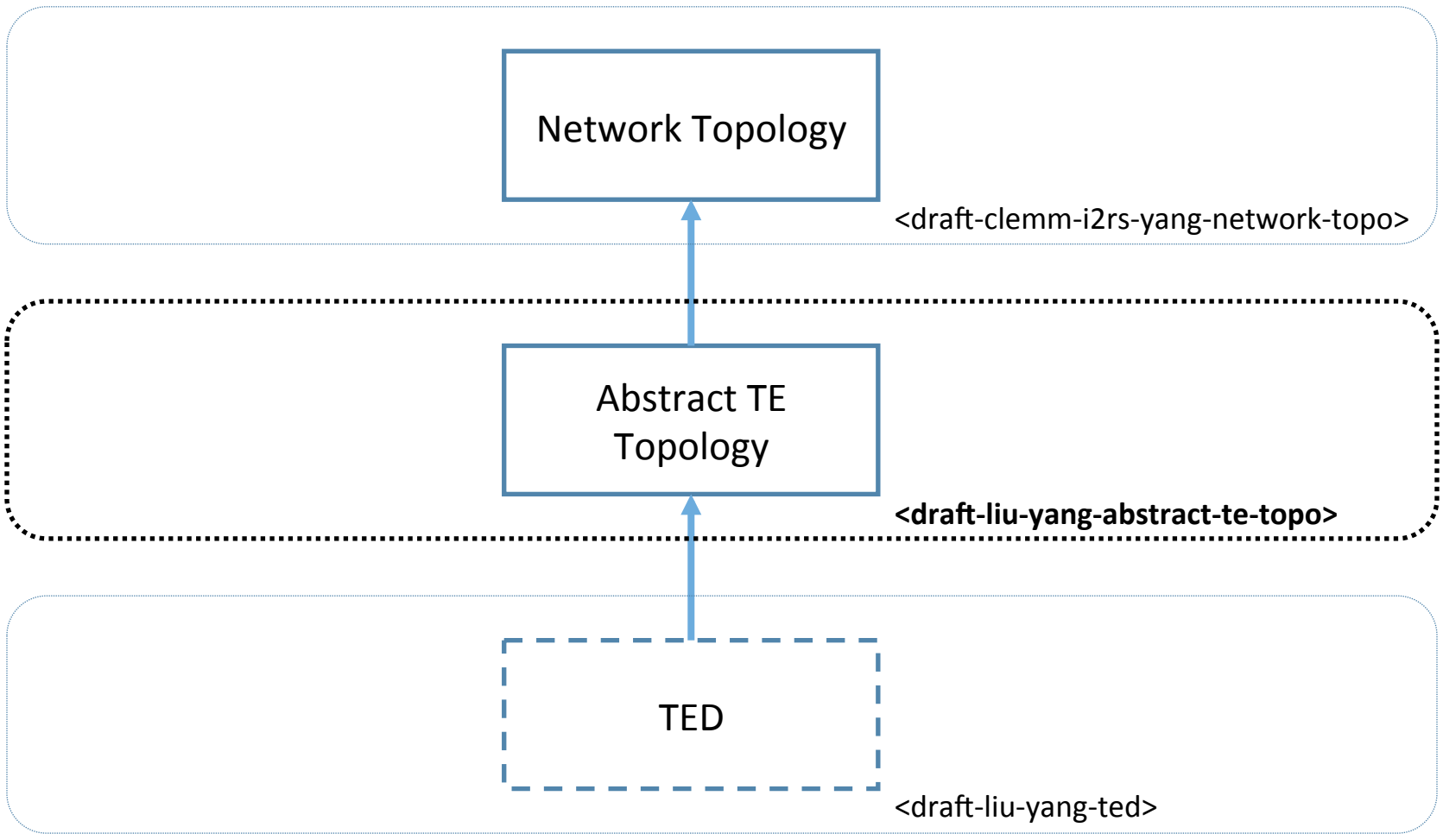
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Abstract TE Topology - Model

■ Yang Data Model

- Allows the provider to present the network TE topology in “abstract” terms on per client basis.
- Allows the client to retrieve/(re-)configure the abstract TE topological elements presented by the provider network.
- Model captures overlay/underlay relationships for nodes and links.
- Time scheduling attributes
 - For each abstract topological element (or) topology as a whole.

Data Model Hierarchy



Next Steps

- Publish next set of changes
 - Notifications (incremental updates)
 - Usage examples
- Get feedback