Rechartering 1/2

- cryptographic proof-of-transit type OAM mechanisms
- OAM work - traceroute, performance measurement, connectivity
- mechanism for securing metadata (as optional - particular pieces)
- Including integrity / authentication protection and confidentiality
- at least one transport considerations draft - specifying details around congestion/etc.
- Simple Ethernet carrying NSH between successive SFF; simple MPLS carrying NSH between adjacent SFF; simple UDP carrying NSH between adjacent SFF; simply Geneve carrying NSH between adjacent SFF.
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- network management/YANG models for the orchestration
- communicating to the classifiers, SFs, and SFFs.

Rechartering 2/2

- connecting to the work on control-plane being done in BESS and PCE.

  - May include applicability of other control mechanisms

- supporting in control and management interoperation with existing mechanisms for addressing very similar issues.

- various meta-data to standardize

  - Types for MD2 metadata; MD-1 Encaps information

- collaborate with other working groups on overlapping areas of concern

- hierarchical intra-domain solutions

  - Stacking or adjacency with control mediation

- operational considerations

- applicability - with meta-data for specific use-cases...

- finish up mobility use-cases