Asset Lifecycle Management and Operations (ALMO)

draft-palmero-ivy-ps-almo-02
draft-palmero-ivy-dmalmo-02

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What are we trying to solve?

- Asset management and operations requires much more than knowing that assets exist and where they are located.
- It encompasses, as example:
  - Entitlements
  - Available features
  - Feature usage
  - Support contracts
  - New software versions
  - Security alerts (e.g. Common Vulnerabilities and Exposures)
  - EOS/EOL
ALMO Documents
draft-palmero-ivy-ps-almo-02

• Problem statement
• Currently on call for adoption
• Aligned to the Base Network Inventory model:
  draft-ietf-ivy-network-inventory-yang
ALMO Documents
draft-palmero-ivy-dmalmo-02

• YANG data model

• We have checked and it is aligned to the YANG data model from the network base inventory model
draft-ietf-ivy-network-inventory-yang-03

• We are committed to any alignment required with the IVY network base inventory
  The model is flexible enough to adapt to any inventory models.

• We are currently detailing scope and use cases for
  Entitlements
  Features
  Feature usage
Questions/comments