

IVY Terminology Discussion

Side Meeting on March 18, 2024

Some initial terms (1)

- **Asset:** an element which is 'owned' and may be deployed or not
 - Informational things
 - Software Module Image
 - Licence
 - <<List to be completed>>
 - Physical things
 - Shelf
 - Board
 - Port
 - <<List to be completed>>
- **Physical NE:** a vendor-specific assembly of informational, physical and functional things
 - For example two shelves (one OTN and on WDM) can be assembled as two NEs or as a single NE (vendor-specific choice)

Some initial terms (2)

- **Deployed Physical Asset:** represents which physical thing is deployed over a specific physical thing or assembly
- **Deployed Informational Asset:** represents which informational thing is installed over a specific physical thing
- Example:
 - Assets: 5 phones, two apps (APP1, APP2), SIM card
 - Deployed Information Asset: APP1 deployed on phone A, B and C; APP2 installed on phones C, D and E
 - Deployed Physical Asset: SIM card is inserted in slot 1 of phone C

Open Issues

- The current base inventory model is reporting the deployed physical and informational assets
- What about virtual NE?
- What about planned assets (not yet owned or owned but not yet deployed)?
- Should we rename “license” to “entitlement”?
- In the current model licence/entitlement is not an asset

Thank You!