## Conversion S-64 Test DataSets to S-164 Test DataSets (V2)



## S-164/1.1/V2

- The version V2 contains three sub-directories
  - TestDataSets.
  - LogsDumps.
  - CertificatesAndKeys.
- "**TestDataSets**" contains n sub-directories (one by S-164 package)
  - A S-164 package is delivered with its S-64 source name as (eg: 2.1.1 Power Up)
  - Each "S-164" package is composed of two sub-directories :
    - S100\_ROOT in which you find the CATALOG.xml and S101 data sub-directory .
  - Each S101 data directory is composed of DATASET\_FILES and SUPPORT\_FILES if required
- "LogsDumps" contains DUMP files, LOG files from converter, log files from checker (minimal tests).

- "CertificatesAndKeys" contains elements for generating certificates and signatures present for each data files (dataset and support)
  - SCHEME\_ADMINISTRATOR\_IHO supplies element for signed public of data-producers
  - DATA\_PRODUCER\_00AA: default producer supplies its private key to sign S-164 test datasets
  - OTHER\_DATA\_PRODUCER\_00NN : other producers supply its private key to sign non official S-164 test datasets