

# □ Node & Storage Pool Replication - **THREE** Methods!!

## 1.) **Node Replication** (beginning with 11-2011)

- cmd : “**REPLICATE NODE**”)

- **DATA and NODE META DATA**
- **VERY flexible: primary storage pool type does NOT matter**  
(e.g.: replication from disk/file pool to container pool & vice versa possible!)

## 2.) **Container Storage Pool Replication** (with 7.1.3 09-2015)

– cmd: “**PROTECT STGPOOL**” (only with directory-container pools).

- “**ONLY**” **DATA** (chunks/extents) transfer – **NO META DATA**

## 3.) **Multi-Site Node Replication** (with new 8.1.13 – 12-2021)

- cmd: “**DEFINE STGRULE** <name><target server> **actiontype=replicate**”

- **DATA and NODE META DATA**
- Replication from ONE **SRS** to up to **2 TRS**
- “**Purpose**”: **Replacement** for methods 1 & 2

→ TRS = Target Replication Server - SRS = Source Replication Server