The purpose of this service component is to support the setup of data volume management (DVM) measures or applications.

Business needs
- Implementation of Data Volume measures
- Actionable recommendations for controlling data size and growth
- Early detection of large consumers of data

Delivery approach - 3 Implementation Support Options

1. Implementation support for Archiving and ILM Projects
   - Implementation of archiving and ILM in a copy of the productive system as Proof-Of-Concept
   - Continuous support of an archiving or ILM project from PoC to production as Focus TQM

2. Implementation support for Proof-Of-Concept for Native Storage Extension (NSE)
   - Implementation of NSE for each selected table from the roadmap in a full copy of the productive system
   - Measurement of performance impact and buffer cache usage under load tests simulating productive behavior
   - Load testing done by manual load tests or with Capture & Replay
   - Iterative tests of different NSE strategies to minimize performance impact and maximize memory savings
   - Go-Live monitoring

3. Implementation of DVM Work Center in Solution Manager
   Prerequisites
   - Live on SAP Solution Manager 7.2 SP07
   - Live on latest ST-PI and ST-A/PI components, incl. DVM notes
   - Valid SAP R/3 and HTTP connections with valid user and authorizations

Value and benefits
- Transparency on unused data
- Availability of size metrics for SAP HANA
- Safeguarding the archiving project

Related SAP Max Attention Support services
- Data Volume Management (9500320)
- Data Volume Scoping (9500321)
- Data Volume Planning (9502332)
- Data Volume Design (9504133)