

SAP MaxAttention and SAP ActiveAttention – End-to-End Hybrid Operations – Data Volume Management

Service component: Implementation support for Data Volume Management

► 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)