

Elevate your SAP test data management and data scrambling

With the world-renowned **Data Sync Manager™ (DSM) Suite**, you can copy and mask data efficiently between and within any SAP® ABAP-stack landscape, and reduce your footprint for agile, business-aligned landscapes.



Shrink your test systems by 75% with lean, fit-for-purpose clients



Save up to 80% on S/4HANA appliance costs



Mask sensitive data for data privacy compliance



Speed up your testing process by up to 90%

Why do you need to manage SAP test data in non-production systems?

Irrespective of the size of your SAP estate, data quality in your SAP non-production systems can get outdated quickly. Leveraging SAP system copies is time consuming, takes a lot of disk space and means considerable business downtime. Having reliable test data in your non-production systems is critical for testing, support and training, and to support agile development.

More companies are moving to SAP S/4HANA®, and moving workloads to the cloud, demanding lean and secure test systems to reduce disk space and optimize costs. Companies also face the complexities of managing data security, and compliance with data privacy regulations like GDPR, so need best-practice strategies to manage sensitive data and reduce business risk.

With the Data Sync Manager™ (DSM) software suite and related services, you can rapidly create new non-production systems, reduce the footprint when refreshing existing test clients or creating new ones, and copy selected data on demand, all with integrated scrambling of data for security. Trusted by over 800 companies world-wide, DSM is the simplest, most effective way to copy and mask data between and within any SAP ABAP-stack landscape (such as ERP, CRM or BW).

The DSM Suite is made up of five complementary products that can be used in conjunction with each other or independently:

System Builder™ creates a new non-production system shell, without any application data. The repository is exactly the same as that of Production, but without the Production client. For S/4HANA systems, System Builder is replaced by Shell Sync™, which aligns the target system repository with the source.

Client Sync™ creates lean SAP clients that are fully functional and have complete data integrity. An alternative to a full system refresh.

Object Sync allows functional users to copy specific data scenarios, on demand, with complete data integrity, from any system to another.

Real-time transfer of complex SAP data for S/4HANA Migration Cockpit loading, Test Automation sheet creation, AI Learning platforms, etc., with complete control over the output format.

Data Secure is a comprehensive protection solution that comes with pre-defined masking rules. It protects sensitive data across all non-production systems using flexible masking options.



Replicate system problems quickly



Harsha Patel, Technology Solutions Manager, BT





Cut time and costs when you move to SAP S/4HANA

Moving to S/4HANA – however you're choosing to get there – is likely to be the biggest SAP-related project on your horizon. Whether you use a Greenfield, Brownfield or Selective Data Transition (SDT) approach, DSM can cut costs significantly, as well as saving you time and ensuring a more efficient process. With DSM, you can reduce the footprint of your SAP systems by enterprise and/or time-slice to deliver lean, business-aligned landscapes with increased agility for current and future upgrades.

Before you migrate, use DSM to rationalize your landscape. During migration, use DSM to build a lean, dedicated sandbox for the project. Then use DSM to build out smaller new test and development systems. After the migration, DSM can keep your landscape agile.

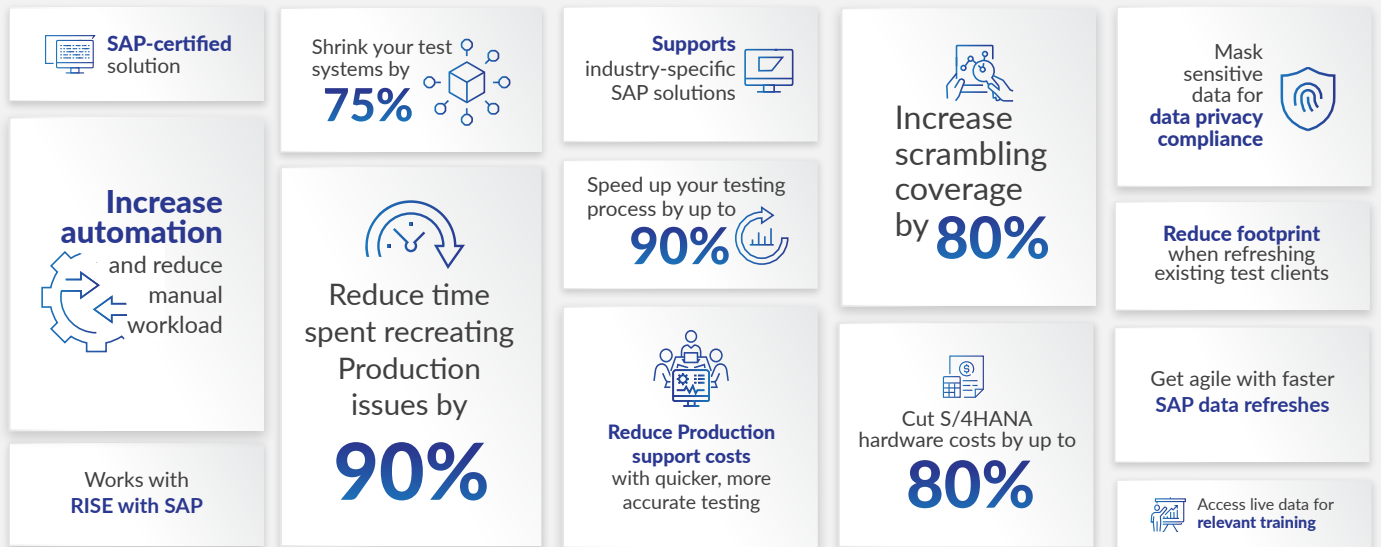
Get a holistic, automated approach to SAP testing

Use Data Sync Manager in combination with test automation solutions to get a holistic testing approach that allows you to release products quickly, securely, and with confidence – keeping you competitive in today's fast-paced market.



We implemented Data Sync Manager to create and maintain sandbox systems in the RISE environment. It helps us both to reduce the size of the servers and also to anonymise data. In RISE, you can order additional non-production tier systems or servers, and you pay for the size you have. And when you have a smaller database, you can get a smaller server and save money. We are running a stable and well-performing system in RISE today.

Njål Omland, Aker Solutions



Data Sync Manager is very good at taking selective pieces of data that we need, and slicing that into different sizes. So for each environment, you wouldn't necessarily take the same amount of data, because you don't need as much data in a sandbox system as in a test system. So DSM is good at slicing and dicing the data as you need it, to reduce size.

Steve Ross, SAP Technical Services Manager, Dunelm



As a global software solutions and managed services company, EPI-USE Labs helps you to maximise the performance, management and security of your SAP® and SAP SuccessFactors® systems. Our clients tell us every day how we have transformed their business operations. Contact us to find out how we can help you solve your business challenges.

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