

Data Sheet

# Data Slicing and Masking Services for SAP®

Automate and secure data in non-production environments

Agile business demands fast, flexible and cost-effective testing in non-production environments. Virtustream's Data Slicing and Masking Services for SAP enable you to improve testing agility while reducing costs and compliance risks.

Virtustream's Data Slicing and Masking Services for SAP help enterprises accelerate innovation, optimize costs and reduce risk. With flexible data extraction, copy, reduction and masking, you can easily create targeted non-production datasets with only the data you need – quickly, safely and reliably.

Address agile testing needs by utilizing flexible data slicing with customizable selections for specific test cases. With Virtustream's enterprise-class expertise, you receive white-glove services enabled by an enterprise software solution which provides full lifecycle management for test data refresh, including implementation, support and infrastructure requirements.

## Key Benefits

### Accelerate Innovation

From implementation to support, Virtustream provides you with a complete solution for complex SAP application and system deployments.

- Automate test data provisioning
- Preserve existing cross-client (default) and client-specific (optional) configurations
- Streamline testing process by enabling high-speed and flexible data extraction

### Optimize Testing Costs

Data slicing shrinks the amount of data in non-production systems, so you only need to process and store the data required for successful testing. Additionally, realize operational cost savings by having realistic test data in development environments.

- Reduce hardware infrastructure costs (storage, memory, server)
- Save up-front capital expenses with subscription pricing

### Reduce Risk

Mitigate risk and compliance measures across the entire IT environment, including SAP test data.

- Ensure privacy with data masking and anonymized sensitive data
- Help meet government regulatory compliance requirements of the General Data Protection Regulation (GDPR) and other data privacy policies
- Obtain reliable, realistic and consistent data across multiple SAP systems and landscapes simultaneously

### Service Set-Up

Once onboarded, Virtustream's experts work with you to complete an initial project-based scope and set-up slicing and masking scenarios for use. Data Slicing and Masking Services for SAP include pre-built ERP and S/4HANA scenarios to simplify this set-up process. Then, your enterprise will leverage Virtustream's experts to complete the execution of those scenarios as required, in addition to any updates or new customized rule implementations that you may require during operation.

### Project Execution

Our experts configure data selection criteria and schedule the data transfer, scramble or deletion based on your requirements. During execution, data is transferred from the source location to the target systems utilizing either SAP Remote Function Call (RFC) or file export/import. Virtustream's experts will monitor the progress of your job throughout the transfer to ensure that the execution is successfully performed from start to finish.

### Contact Us

For more information on Virtustream's xStreamCare Services™ for SAP, please visit our [website](#) or [contact us](#).

## About Virtustream

Virtustream LLC, a Dell Technologies business, is the enterprise-class cloud company that is trusted by organizations worldwide to migrate and run their mission-critical applications in the cloud. For enterprises, service providers, healthcare organizations and government agencies, Virtustream's xStreamCare™ Services expertise combined with the Virtustream xStream® Management Platform and Infrastructure-as-a-Service (IaaS) meets the security, compliance, performance, efficiency and consumption-based billing requirements of complex production applications in the cloud – whether private, public or hybrid.

