

# Moving the SAP® data your business demands and your users need



## Resolving Business Challenges in SAP

Businesses must ensure that accurate data is available for development, testing, analysis and training, while still protecting sensitive data. However, creating and updating non-production systems with good, reliable data is one of the most difficult challenges to overcome in an SAP environment.

The costly drain of resources, storage and time that is required to manage, support and secure data across SAP environments impacts business success. Production databases copies take a large bite out of resources. Refresh projects can take days, a week, or more. Skilled resources are consumed with a laborious and tedious process. Project teams are forced into an idle mode and run behind on project deliverables.

Gold Client Solutions suite of products resolve these data management challenges by allowing SAP users to replicate and move select data from and between SAP applications and data warehouses. It provides the most practical and flexible approach to selecting and replicating data based on any criteria and controlling the amount of data being copied – from individual transactions to larger volumes.

With Gold Client Solutions, companies are able to reduce the total cost of ownership of the SAP landscape:

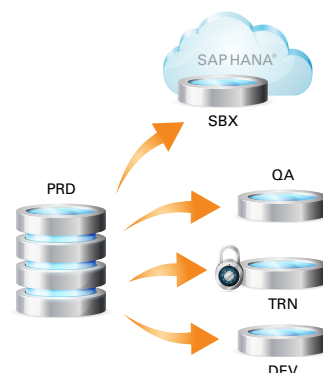
- Reduce infrastructure and data maintenance costs
- Increase efficiency in development, testing, and training
- Mitigate security and privacy risk
- Diminish business disruptions

## Data Management Innovations for SAP

Attunity Gold Client Solutions is SAP application specific software that reduces enterprise storage requirements, improves the quality and availability of test data, restores development integrity, and helps ensure data security.

Offering the most powerful and flexible methods to transform, synchronize and copy select data across your SAP landscapes, Gold Client Solutions is a complete software solution to manage data volume and availability for enterprise specific needs, including:

- Test Data Management
- Landscape Management
- Business Data Transfers
- SAP HANA Migrations



### Key Benefits

- Reduce time and effort to provide data that matches current production data
- Maintain relevant, secure and accurate data for development, testing and training
- Eliminate production database copies used to furnish quality data in non-production environments
- Decrease the data footprint of non-production systems
- Shorten production support, development and test cycles
- Keep data in sync across the supported SAP landscape
- Migrate select business data assets to new environments

### Key Features

- Flexible selection methods allow any criteria to identify data for replication
- Data is replicated with all relevant data, exactly as it exists in the source
- Protect sensitive data at export with extensive, extendable transformation rules
- Simultaneously copy relevant data on multiple SAP applications
- Selectively delete unwanted data in non-production systems
- No additional system or hardware required
- Available for all major SAP applications: ERP, HR, CRM, SCM, SRM, GTS, Business Suite on HANA, BW, BW on HANA, Industry-specific solutions
- Supports all modules and custom tables

## Relevant, Up-to-date Data for Testing

Testing on relevant, production-quality data is the only way to ensure comprehensive and efficient testing. However, data in DEV is often too stale to use for unit testing, resulting in changes promoted to QA with little or no testing. Waiting for the next refresh is not an option and trying to manually create data is not only time consuming, but complex data is difficult to accurately recreate.

Gold Client Solutions provide data management capabilities that enhance testing and strategic process improvements. Designed to cancel out the need for workarounds, the software solution is built with the agility and flexibility to move configuration, master data, and specified selections of transactional data into testing environments.

## Innovate Landscape Management

Maintenance and management activities within the SAP landscape can be very complex and create daunting issues. In traditional scenarios, the volume of data copied from Production to non-production systems such as QA and even Training systems, can take days, a week, even longer. During this time, skilled resources are consumed with a laborious and tedious process and project teams are left inactive and unable to adhere to a timeline for project deliverables. In addition, storage needs for copying will continue to be a challenge.

Gold Client Solutions provides a unique, yet practical solution that solves the costly drain of resources, storage and time required to manage, support and secure data across SAP environments. The software allows SAP Teams to quickly select and copy subsets of only relevant data from Production or non-production sources to non-production targets.

## Rapid Data Deployment to SAP HANA

Gold Client Solutions can facilitate the process and decision to adopt SAP HANA by enabling enterprises to easily select, protect and copy a reduced and relevant data set to SAP HANA for proof of concept (POC) evaluations.

Deployment Accelerator for SAP HANA allows SAP customers and partners to rapidly migrate secure data to SAP application running on the SAP HANA platform. Targeting specific data for key testing objectives to determine the value of the business case and justification is essential for successful SAP HANA POCs.

For organizations ready to adopt SAP HANA, Gold Client Solutions help enable a quick and secure migration and synchronization of data across SAP applications that are running on SAP HANA, in their data center or in the cloud.

## Mergers, Acquisitions and Divestitures

In today's world, it is common for large corporations to divest or "spin-off" specific business units. Due to the integrated nature of SAP, separating business data into two separate and differentiated SAP systems can present a complex problem.

Gold Client Solutions conquers this tremendous challenge by allowing the creation of scenarios identifying data by company code, sales organization, purchase organization, plant, warehouse, and so on. Only master and transactional data identified as belonging to the divested business unit is surgically targeted and exported. The exported data can be used in establishing a new SAP system and client allowing the divested entity to operate separately from the parent organization.

Through hands-on experience and successes, our Business Data Transfers service offers a strategic process and best practices to accomplish this highly difficult challenge that is very manageable and achievable, for even the most complex SAP environment.

**Gold Client Solutions** software consists of focused and integrated components, providing powerful features, unique to SAP applications.

### ERP / HR / CRM / GTS / SRM Business Suite on HANA

**Data Echo**® includes the most powerful and flexible methods to transform, synchronize, and copy select data subsets across your SAP landscapes, in the data center or in the cloud.

- Build systems, keep them in sync
- Create small, fully functional clients
- Snap, Slice and Segment copies of SAP data
- Secure, transform and purge data

### BW / BW on HANA / SCM

**Data Recast**® supports the unique demands and requirements of SAP Business Warehouse environments and supply chain management software solutions from SAP.

- Select and copy relevant data
- Align BW Structures
- Copy BW Queries
- Selectively copy data in liveCache

### Automated ERP Test Data

**Data Wave** brings automated data selection and hands-free test data refresh cycles, dramatically reducing the time and effort to acquire test data.



**SAP**® Certified  
Powered by SAP NetWeaver®

**SAP**® Certified  
Integration with Applications on SAP HANA®