## Data Security Plans

## Benefits

Every IT infrastructure is exposed daily to system failure, data corruption, virus outbreaks, and much more.

ERP systems store crucial company information and cover multiple departments of most businesses. HansaWorld's Data Security Plan is a proven, continuous data protection and journaling solution that links Disaster Recovery and Backup in one simple, scalable application.

## Benefits of HansaWorld's Data Security Plan

HansaWorld offers four levels of Data Security Plans, allowing customers to choose the plan that best suits their business needs.

From basic backup to the most advanced reserve system, HansaWorld Data Security Plans ensure that all customers have the ability to recover their data and continue working with almost no downtime.

HansaWorld Cloud is designed to offer complete security for your data (offered in Level 2 Data Security Plan). Thanks to the Data Security Plans backups are retained in a secure storage system that is completely separate to the production environment. The ability to store data in a separate physical location, where it could survive catastrophic events, ensures your data survival and no interruption to your business. This will help mitigate against any hardware/software failures and provide a measure of protection against human error.

**Backups are Encrypted**. Data Security Plans use the same level of encryption that is used in live HansaWorld applications. Encryption of backup data is a precautionary measure to help avert any loss due to information leakage and to comply with statutory requirements.

**Redundancy**. HansaWorld Data Security Plans offer full backup and cloning of the users database (offered on Level 3 and Level 4). Levels 3 and 4 of the Data Security Plans give users the option to recover data in a fast and painless way. Cloning the database allows users to recover data right up to the point before the corruption occurred.

Level 4 Data Security Plan offers Incremental Backup (Journaling). Enterprises need access to business-critical data at all times. Legacy backup systems are no longer relevant and are too slow and too costly. Continuous, journal-based recovery is required to offer this protection and is available in HansaWorld's Data Security Plan Level 4. This level allows System Administrators to recover all up to date data and to clean out all broken or corrupted records, reverting to the original, audited database state.

Lowest rate of failure points. HansaWorld's Data Security Plans avoid the usual data loss due to snapshotting (which does not include volatile memory content and disk cache). Thanks to the unique combination of backing up, cloning and journaling, even in the event of a server crash, HansaWorld's Data Security Plans make it possible to recover all data up to the very last transaction.

All HansaWorld Data Security Plans are fully automated. No need for IT specialists to create backups and check the data integrity. The entire security procedure is automated and does not require continuous inspection. The system is also GDPR compliant and would pass even the most severe security assessment in terms of Backup Security.

Reserve System has the highest level of zero downtime achieved to date. Data Security Plan Level 4 offers the ability to switch between 2 parallel systems with no delays or transaction loss. This is a level of security no other competitor can offer at this price range.

