

Data Secure

Cross-system SAP data protection taken to new heights

- Powerful processing for large volumes
- Automatic cross-system masking of dependent data
- Range of scrambling rules and behaviours that you can customise for your needs
- Evidence to auditors that data protection is under control
- Library of ready-to-go content

The world of business has masses of information flowing constantly back and forth across international frontiers.

Outsourcing across borders is common and, with hacking and industrial espionage on the rise, the hot topic of the moment is the protection of personal information. Regulations governing this arena are being tightened and concepts such as personal accountability for security breaches are being legislated. For business, it is crucial that sensitive information is protected.

DIY security is not the answer

Amidst this scenario, many companies have developed their own data security systems, which - almost without exception - have flaws and weaknesses. It has become crucial to have a fail-safe security solution.

What is Data Secure?

Data Secure™, a product in the Data Sync Manager™ (DSM) suite, is a complete data-protection solution that masks SAP® data to safeguard sensitive information.

Most existing data-masking solutions use 'in place' masking, which means that data is masked only after it has been copied to a target system. But Data Secure takes security to a completely new level with 'source-side masking'. This means that the data is masked before it ever leaves the source system. The original sensitive data is never duplicated so there is less chance of it falling into the wrong hands.

Masking behaviours are configured once for the entire landscape

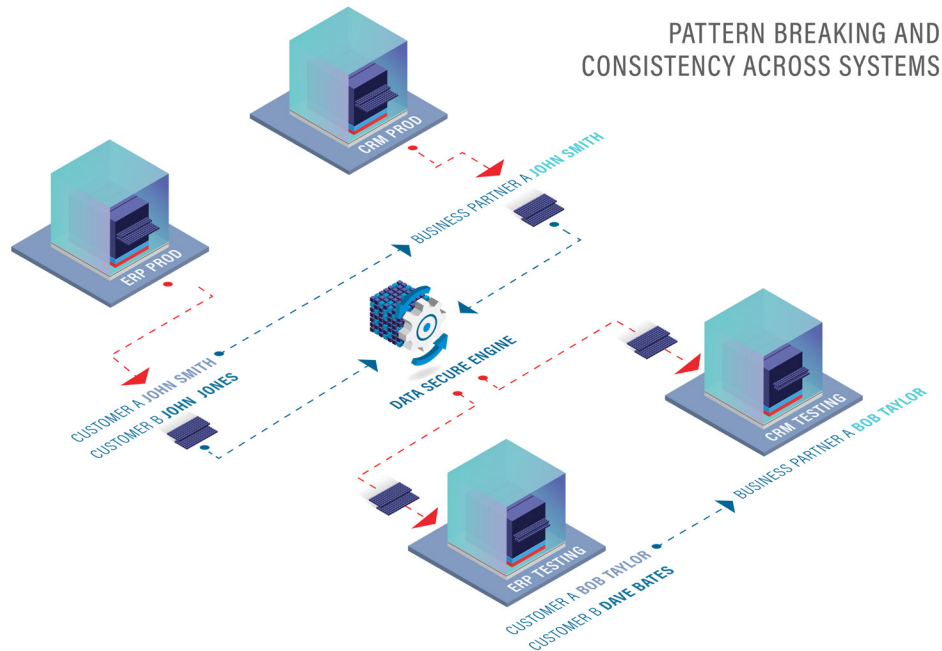
Administrators can define the masking rules and conditional behaviours in one location, and apply them across the entire SAP landscape. The result is real-time data protection – the system protects itself.

“DATA SECURE ALLOWS US TO MEET ALL THE REGULATIONS. WE NOW HAVE A SMALLER TEST SYSTEM WITH ENCRYPTED DATA THAT PREVENTS INSIDER TRADING.”

Mike Ellis, Software Development Technical Manager | Edwards

New cross-system masking

Many companies have integrated SAP landscapes where data is distributed across ERP, CRM, SRM, and other environments. Data Secure’s unique ‘pattern-breaking’ technology ensures that the same starting value does not result in the same new value unless the records are for the same person, even across systems. This makes reverse engineering of a seed table impossible. The cross-system integration ensures all references remain intact after scrambling.



Data Secure is highly flexible

User options are vast and may be extended to new types of data. We deliver a library of masking options that will cover most of your masking needs and you can extend these options further. Any logical combination of masking behaviours can be applied to your data objects. This means that you can mix and match to produce the right combination for your needs.

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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Get a personalised demo

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Request a personalised demo via our website: www.epiuselabs.com/data-secure

