



## Benefits

- Use production-like data for developing and testing
- Protect your customer data
- Be compliant with privacy and data protection laws
- Respect your customers privacy

## Protect your customer data

More and more information is being registered in large information systems. The data is not only used for supporting the core business, but also for developing, testing, outsourcing and marketing purposes.

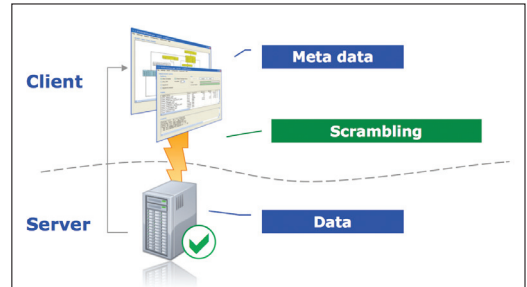
Many organizations are aware of the confidential and privacy sensitive data in their information systems. However it is common to use a copy of production data for development and other purposes. This is not allowed if it contains personal data. Many countries have data protection and privacy laws which force organizations to use fictional data in these cases.

DATPROF Privacy offers organizations a powerful data anonymization and scrambling solution for creating fictional representative datasets based on production copies. Besides of being compliant with data protection laws, organization can now efficiently protect their customer data, prevent image loss and secure privacy and competitive information.



## Features

- Predefined masking library
- User-defined anonymization functions
- Chain obfuscation
- Scheduling & batch
- Data model synchronization
- Audit reporting
- Scripting
- Template development
- Integration with other DATPROF software
- Metadata repository



## Anonymize confidential and sensitive data

### Functionality

DATPROF Privacy provides organizations a flexible and strong anonymization solution. The masking library offers users various powerful predefined functions. The *shuffle* function, for example, can be applied to interchange existing values within columns, even across multiple tables, while maintaining the referential integrity. The *lookup* function can be used to apply the same anonymization across multiple databases, in order to support integration tests. Besides the standard library, users can also build and use their own anonymization functions.

### Scheduling

The anonymization application can be scheduled and integrated in an automated batch process. By using the advanced scripting features, users can fully integrate it into other processes. DATPROF Privacy uses a metadata repository to save the anonymization definitions. The metadata repository can easily be synchronized to keep up-to-date with new database releases.

### Auditability

Security officers can use the audit report to verify if the required anonymization has been deployed properly.



# DATPROF



**Integrate**



**Subset**



**Privacy**



**Match**



**Extract**

DATPROF is a professional software development company that specializes in data integration solutions. In over 15 years of experience in different industries like finance, insurance, government, telecom, publishing and utilities, DATPROF offers software solutions for organizations struggling with integration, migration, quality and privacy of data.