

ConnectIQ

Data Privacy for Temenos

Ensure compliance and data security for your critical core banking applications

With most banks and financial services organisations undergoing a digital transformation, there will be more and more IT development and testing activities and the use of real production data is the fast lane to acquire data for such purposes. Testing and development teams play around with data from real production environments, with these data originating from customer databases.

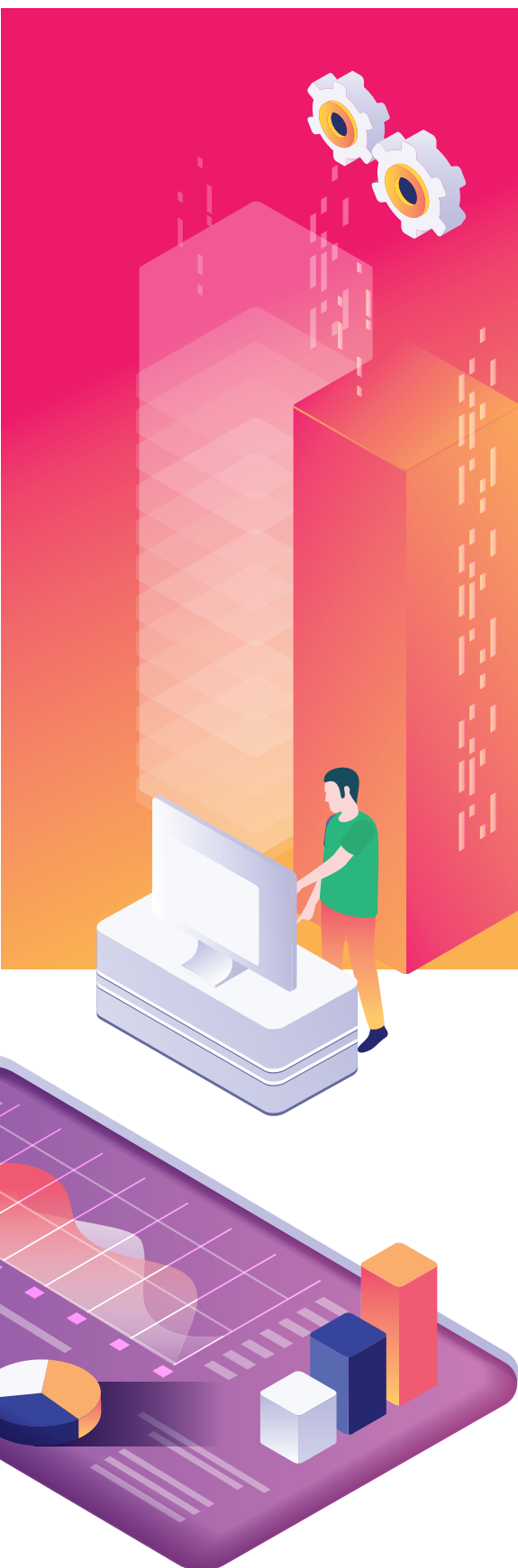
Digitization and data breaches have led to increased privacy regulations, with banks struggling to protect sensitive data in vital applications such as Temenos, in an efficient and cost-effective way.

Purpose-built for Temenos

ConnectIQ, Validata's intelligent data platform, has a data profiling functionality to understand the complex table structures and metadata formats used in Temenos applications enabling users to automatically identify those fields that contain sensitive data values.

Leveraging data masking algorithms, that do not require programming or coding skills, it is able to irreversibly mask this sensitive data at high speed, allowing faster security and compliance even in large environments without affecting overall delivery schedules.

With the ability to integrate data masking with data provisioning capabilities, ConnectIQ is able to deliver virtual data copies for use in non-production environments. The test data created are reusable and presented in a way that business users can read.



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Key Features

Intelligent Data Profiling

ConnectIQ is able to automatically scan data and metadata to identify sensitive fields used in Temenos applications.

Test Data Virtualisation integration

ConnectIQ allows for integration between data masking and data virtualization, to quickly deliver masked, virtual data copies across on-premises or cloud environments. With bookmarking and rewinding capabilities, it helps to accelerate testing cycles and maintain data quality in Temenos environments – while also reducing the need for frequent refreshes.

Realistic Quality Data

The masked data is production-like, with high quality, fully functional and realistic, enabling accurate, precise testing and development.

High Performance and Ease of Use

Leveraging advanced algorithms, ConnectIQ is able to mask full volumes of Temenos data with the highest level of performance and accuracy. It is able to mask everything such as names, social security numbers, addresses, etc, and the algorithms can be configured to match specific client needs and security policies. Users do not need coding skills or reliance on administrators and technical resources.

Key Features

- ➔ Automatically identify sensitive data within your Temenos application in minutes
- ➔ Support Synchronization with external sources
- ➔ Mask sensitive data leveraging ML-augmented data algorithms, faster and easier
- ➔ Quickly deliver masked data to non-production Temenos environments, on-premises or cloud
- ➔ Bookmark and rewind data after testing to reduce frequent refreshes



Learn more about the ConnectIQ platform