

Aquila Fort

Intelligent Data Security

Factsheet

Aquila already provides a powerful platform for financial messaging, payments, treasury and securities processing. By integrating eXate's policy driven data protection capabilities, organisations can now apply fine grained encryption, dynamic masking and access controls directly to sensitive data throughout the transaction lifecycle.

The result is stronger protection of customer information, simplified regulatory compliance and greater control over sensitive financial data, while maintaining the speed and performance required for mission critical banking operations.

Meeting Today's Regulatory Requirements

Financial institutions must balance operational efficiency with increasingly complex regulatory obligations.

The combined Aqua Global and eXate solution helps organisations:

- Protect sensitive customer and financial data
- Reduce the risk of unauthorised access
- Support compliance across multiple jurisdictions
- Adapt quickly as regulations evolve
- Maintain data visibility appropriate to each user's role

Key Capabilities

Intelligent Data Protection

Sensitive financial and personal information is protected at the individual data field level, ensuring only the information that requires protection is secured.

This enables organisations to maintain data usability while strengthening security.

Dynamic Data Visibility

Information presented to users automatically reflects their permissions and responsibilities.

Complete Control Over What You Protect

Protection is never limited to a handful of fields we deem sensitive, because any column that can be encrypted can be protected, which leaves the bank fully in control of its own data. As new regulation arrives, the bank switches on protection for the relevant columns, and the system secures both newly ingested data and the historical data already in place.

Customer service teams, operations, compliance and administrators each see only the information appropriate for their role.

Flexible Security Policies

Security policies can be tailored to each organisation's regulatory and operational requirements.

As regulations change, protection policies can be updated without disrupting business operations.

Continuous Compliance

Supports regulatory frameworks including NIST, GDPR, PCI and FATF, while enabling organisations operating across multiple countries to apply different protection policies where required.

Built for Financial Services

The solution has been designed specifically for highly regulated banking environments.

Benefits include:

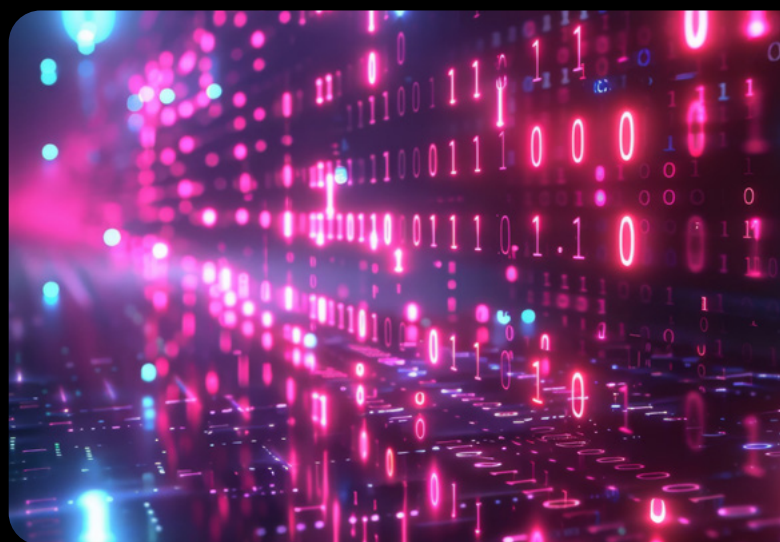
- Fine grained encryption of sensitive financial data
- Role based data masking
- Strong protection against insider threats
- Reduced exposure of sensitive customer information
- Support for data sovereignty strategies
- Consistent protection across the Aquila platform
- High performance processing with minimal operational impact

Business Outcomes

Outcome	Benefit
Strengthen customer data protection	Reduce the risk of sensitive information exposure
Improve regulatory readiness	Support evolving global compliance requirements
Reduce operational risk	High-volume banks aiming for full automation
Enable secure business operations	Protect data without impacting day to day workflows
Increase organisational control	Apply security policies that reflect business and regulatory needs

Why eXate + Aquila?

Together, Aqua Global and eXate provide financial institutions with an additional layer of intelligent data protection that strengthens security, supports regulatory compliance and enables organisations to confidently manage sensitive financial data throughout its lifecycle.





Secure. Adapt. Comply.

Protect data with confidence

About Aqua Global

Aqua Global was founded in 1983. For over 43 years Aqua have been assisting FI's to fully automate their transaction lifecycle by providing seamless, secure and robust message automation.

Headquartered in London with support hubs in Poland and global business partners, Aqua have supported clients in over 30 countries around the world.

Our solutions support real-time operations, regulatory compliance, and scalable automation. We focus on building long-term partnerships, tackling complex operational challenges, and providing reliable, high-performance systems that assist our clients every day.

For more information, visit

Web: www.aquaglobal.co.uk

LinkedIn: [@aquaglobal](https://www.linkedin.com/company/aquaglobal)

Centralised Orchestration

Message Management	
ISO 20022 Processing	
Payments	
Treasury	
Securities	
Reconciliations	
Matching	
Incident Management	
Cash & Liquidity Management	