



Patient-Centric Data Privacy & Security Enabling Better Care

Enabling Better Care Through Patient-Centric Data Privacy & Security

Fill the gaps in your network based security

Challenges

Challenges Harnessing Data-Driven Healthcare to Improve Patient Outcomes

- 1. Continuity of Care**
 - Data security and compliance challenges affect patient experience, care quality, and costs.
- 2. Overwhelming Data Creation Hampers Digital Transformation**
 - When data is moved or shared to a new environment, it loses its protective security measures and can't be controlled.
- 3. Ransomware & Insider Threats Interrupt Care**
 - When data is stolen or shared there is no record or control over who, where, and when data is accessed, leaving the organization open to indefinite extortion, IP loss and fines.
- 4. Compliance Slows Commercial Effectiveness**
 - Stringent privacy laws intensify the challenges of managing data across global platforms, especially in cloud environments.

Enabling Global Patient Care

XQ helps healthcare providers secure patient data and meet compliance as they move to more connected care.

- 1. Improving Outcome-Based Care**
 - Secure data provenance from the source guarantees data integrity, uniting operational and clinical excellence
- 2. Maximizing Operational Efficiency with Scalable Data Discovery**
 - Know what data you have and automatically control access, encrypt and label your data
- 3. Remote Access Control for Stolen or Shared Files**
 - XQ technology immediately blocks data access, anytime, anywhere – even in the hands of a malicious actor, guaranteeing your data cannot be exploited for extortion.
- 4. Automated Governance & Compliance**
 - Efficient SecOps automation for logging, monitoring and compliance enforcement



Cloud Data You Control, Shared Everywhere

Healthcare providers improve care delivery through seamless data security and compliance across internal and external infrastructures.

»» Modernizing Patient & Caregiver Communications

XQ facilitates secure provider-patient discussions, regardless of location. M365 integrations protect Data across platforms, deterring unauthorized access and preserving patient confidentiality.

»» Zero Trust Cloud Storage and Sharing

Zero Trust Data Vault is a seamless storage system for Linux, AWS, Azure, GCP, Microsoft One Drive, and Google Drive

»» Right to Forget Cloud Back ups

XQ offers the most efficient and secure solution for effortless compliance with Healthcare Data 'Right to Be Forgotten' regulations in cloud backups.

Advanced Secure Cloud Data Storage

Budgets are ever-tightening, but leaning on our tech will help your clients do more with less. More security and less cost. No more expensive consultants or retraining fees.

No specialty skill sets required. Let the technology handle the development and security-specific skill sets so your teams can focus on multiple things.

Backup Data Deletion

In cloud environments, deleting data from backups can be complex. Most regulations require that once a valid deletion request is made, data must be erased from not only primary storage but also from all backups where feasible. Some regulations allow for certain delays due to technical limitations, but they must be disclosed and resolved in a timely manner.

Compliance

XQ seamlessly integrates with other data services, enabling customers to maintain, HIPAA, CCPA, CMMC, GDPR, PCI, and Pipedata compliance without the need to migrate data from their existing environment.

Case Study:

Family Behavioral Health



» **Challenges**

Pediatric & Family Behavioral Health required HIPAA compliant email that worked on Microsoft 365 Business Premium, worked with external patients and vendors and was affordable.

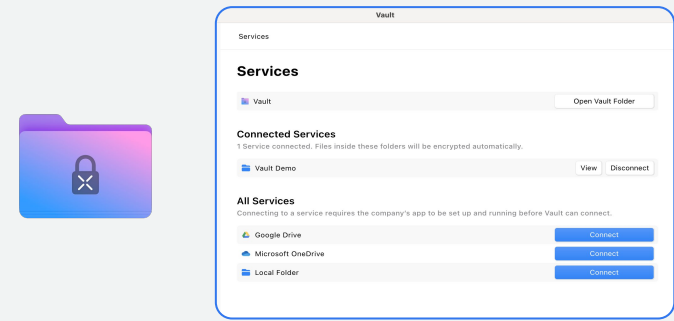
- » **Solution**
- XQ's Zero-Trust Email solved several problems:
1. How to ensure duty of care and intake data compliantly and safely during a breach
 2. Prepare clients to avoid a ransomware incident
 3. Give clients the tools to protect their data and reduce the impact in the case of a breach

» **Results**

XQ Email has become part of the standard Family Behavioral Health uses to intake data for their clients. Additionally, it has become part of the recommended way they advise their clients to use to prevent ransomware.

Zero Trust Data Vault

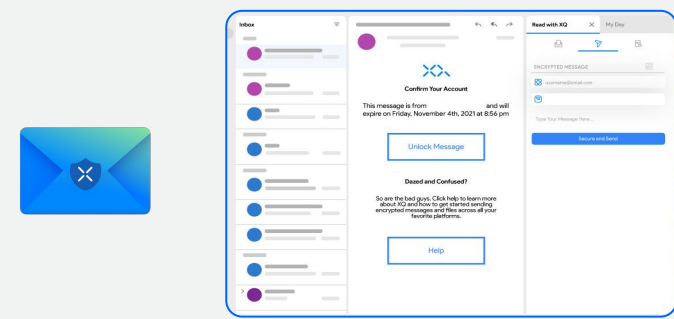
OneDrive & S3, EC2



File Cloud Storage

Zero Trust Email

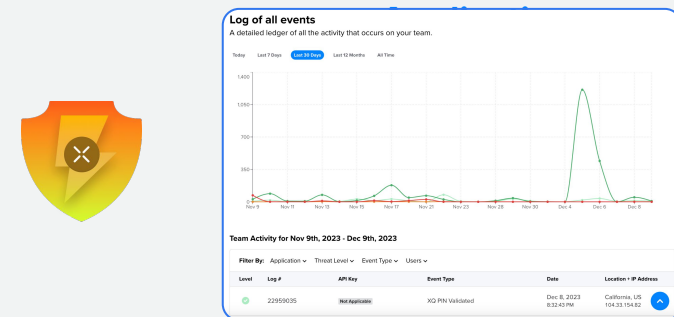
Outlook & Gmail Email



Secure Email Data

Zero Trust Database

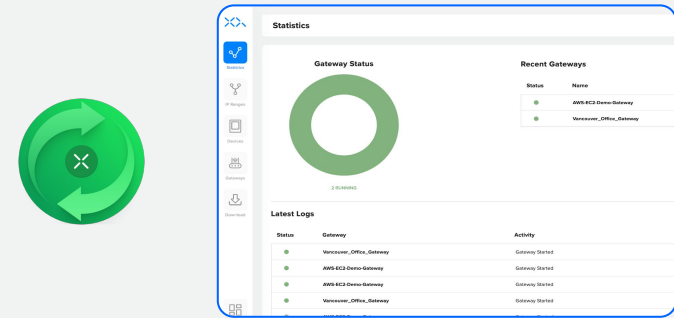
AWS Dynamo, RDS, Snowflake & Apps



Data Integrations

Zero Trust Gateway

Migration & Web Gateway



Data in Flight

Zero Trust Data Security

Govern. Safeguard. Oversee.

XQ Message | Contact : Brian Wane | brian@xqmsg.com | xqmsg.co

