ZERO-TRUST DATA PROTECTION

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SECURE CHAT SALES GUIDE

- XQ Technology Review
- Secure Chat Sales Guide
- Secure Chat Demo

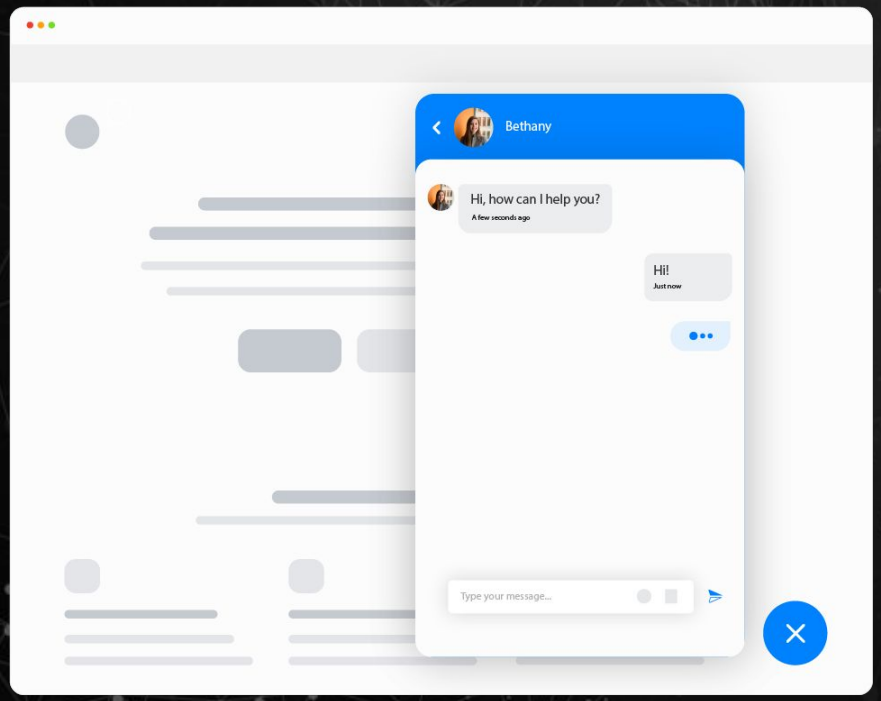
THE LEADER IN DATA CENTRIC DIGITAL TRUST

XQ DATA PASSPORT
MICRO-SEGMENTS, SECURES, MONITORS
ANY DATA,
ANY DEVICE,
ANYWHERE,
ACROSS DIVERSE NETWORKS

THE FIRST ZERO TRUST SECURE CHAT

COLLABORATE WITH CONFIDENCE

Work anywhere, with anyone, and stay secure



- Transparent
- Trackable
- Compliant

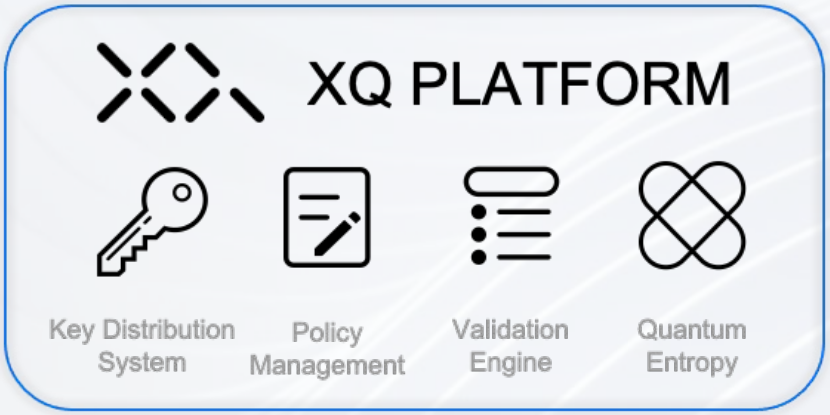
WHAT MAKES A ZERO TRUST PRACTICE?

A Data Centric Process

- Authenticated identities
- Constant verification
- Uniquely encrypted data
- Real-time logging and tracking

XQ CREATES TRUST VIA CHAIN OF CUSTODY

XQ's patented architecture provides unparalleled transparency and confidence



Policy Enforcement for Enterprise Resources

From the Edge Across Any Network or System

MICRO SEGMENTATION POWERS PRIVACY

Each data message has unique protection providing new insights and control

Data

Micro-segmenting data into small packets which are encrypted separately

Key

Strong quantum seeded keys generated at the edge for each segment

Policy

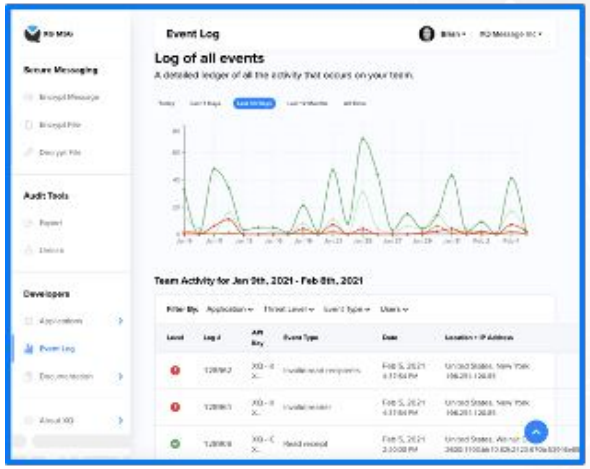
Sets who can read, expiration and geofences data access

COMPLIANCE, RESIDENCY & PROVENANCE

Every security event is logged across all networks and systems

See and control a ***holistic*** view of your data with instant alerts including where it was read, who read it and when

Revoke access to data and identities remotely



SECURE CHAT

Gain True Control Over Every Message With Ease

Conversational Support

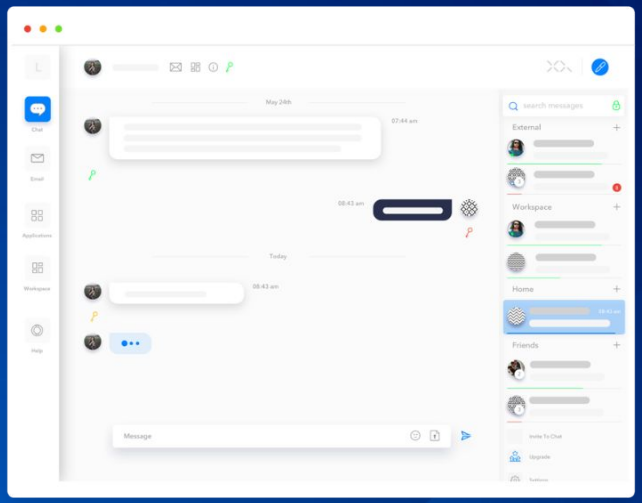
Eliminate friction by speaking securely with customers, and co-workers

Data Control

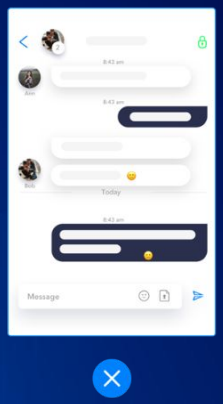
Own and control your data everystep of the way for true data provenance

Stay Compliant

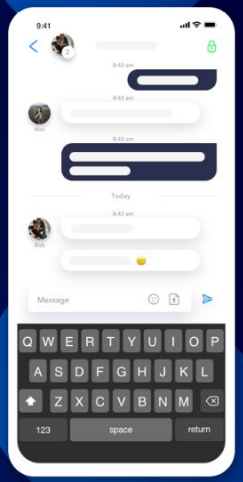
Log when, where and who reads your data for GDPR, HIPPA



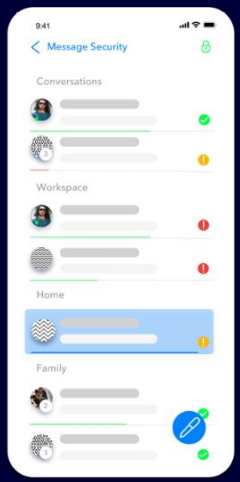
WEB CHAT



BUSINESS MESSENGER



MOBILE CHAT



SECURITY ALERTS

Work remotely and collaborate safely coworkers and customers

XQ MESSAGE | BRIAN WANE | BRIAN@XQMSG.COM | WWW.XQMSG.COM

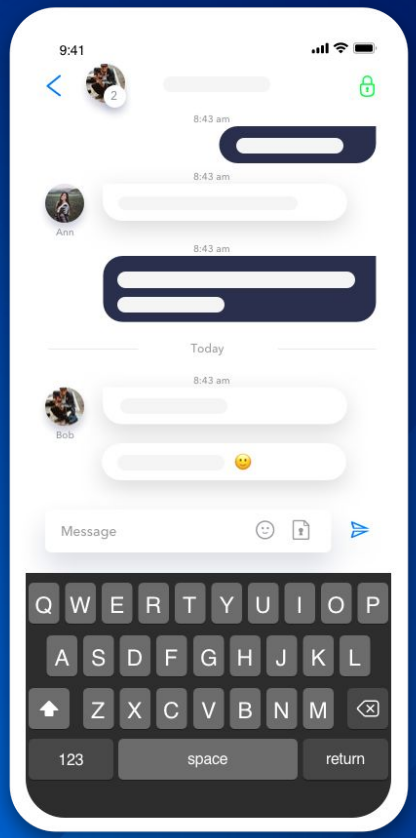
UNIQUE END TO END ENCRYPTION

Individual Message Encryption

- Every message, file or image is uniquely encrypted
- Each participant has control over their messages

- Revoke access to message, file or images at any time

GUEST CHAT



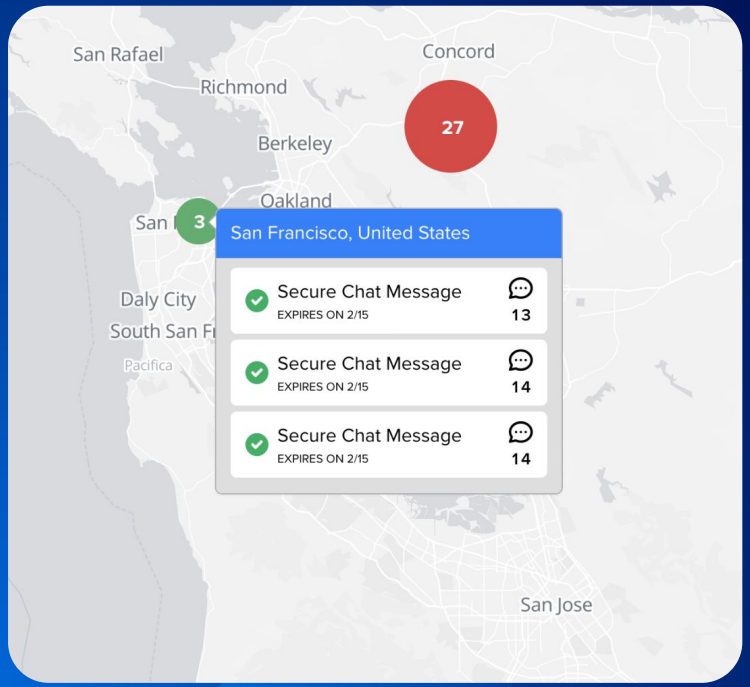
Extend Trust

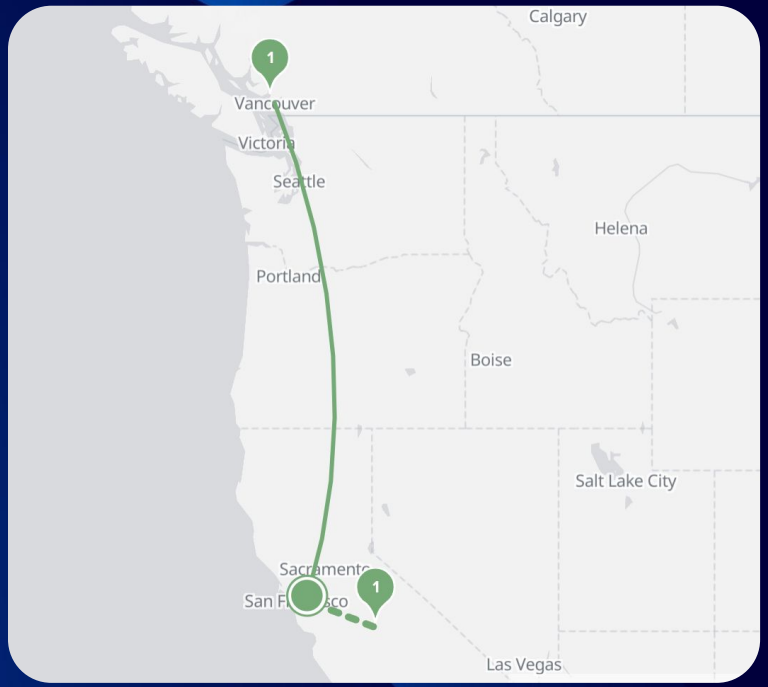
- Securely chat with teams or 3rd parties without login, downloads or authentication required
- Both participants can PERMANENTLY delete one message or all shared data

KNOW WHERE DATA IS READ

XQ's Data Residency monitors and geo-restricts data access

- Log of every specific interaction
- Who, Where & When your data was accessed





SAFETY & SUSTAINABILITY

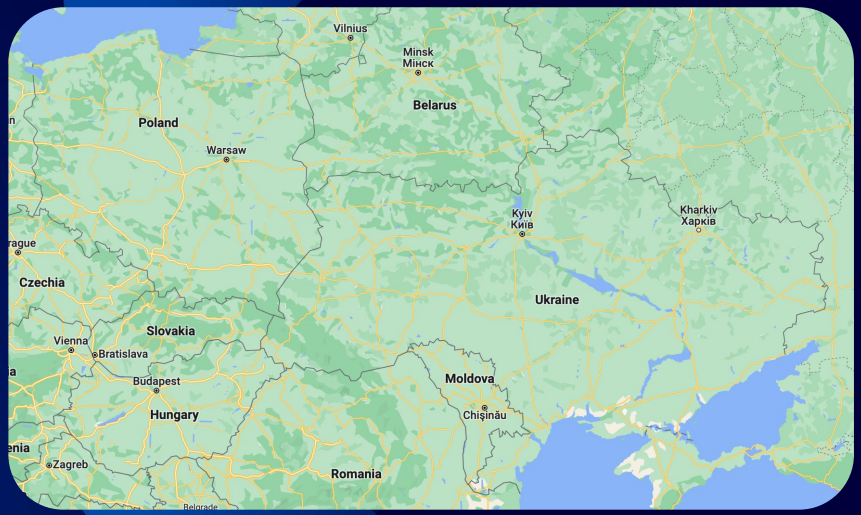
BEYOND *SECURITY*, POWERING *DATA*

1. Data Integrity from the Edge	Analytics & AI need verified data to be trusted
2. Holistic Data View	See all data sources and networks
3. Data Residency	Geo restrict data access
4. Shared Network Interoperability	Secure, log & vectorize the data, not the network
5. Compliance	Log who, when, where for each transmission

USE CASE

HUMANITARIAN COMMUNICATIONS IN UKRAINE

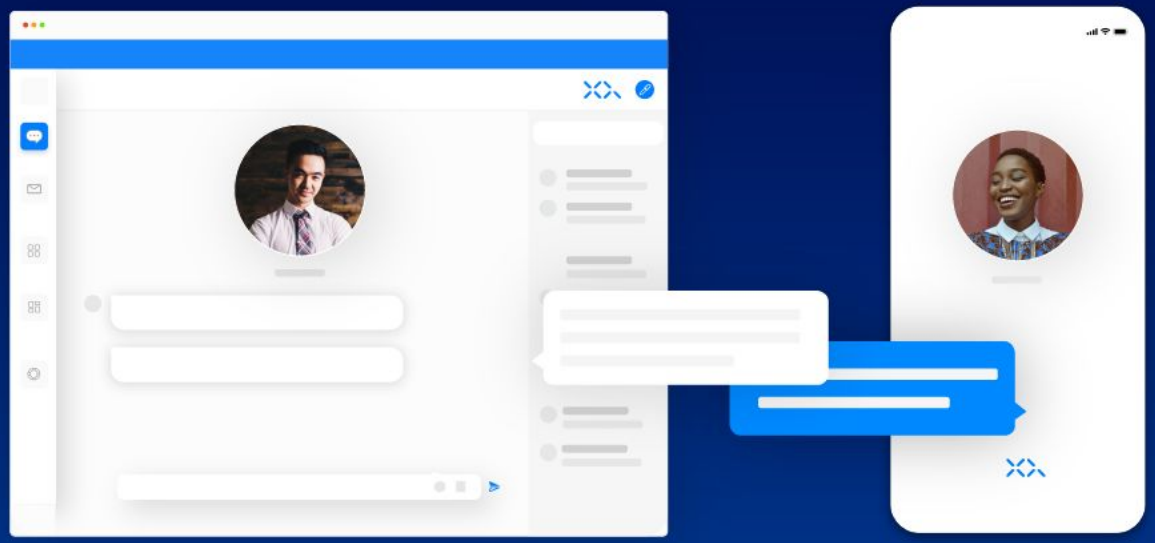
- Existing “secure” channels have been deemed monitored
- XQ provides ephemeral chat with minimal forensics
- XQ provides crypto-agile encryption techniques for dynamic environments
- XQ chat being used in aide delivery



SECURE CHAT

Deployments

1. Website
2. Mobile Application
3. Customer Support



Target Clients

1. Customer Support
2. Legal Services
3. Healthcare
4. Financial Services

BATTLECARD

XQ CHAT: SECURE ZERO TRUST DATA FROM THE EDGE

Chat Data Must Be Securely Moved to Cloud Applications and Data Lakes

COMPANY OVERVIEW

XQ ZERO-TRUST DATA SECURITY
Total Protection for Your Data

PRODUCT

XQ SECURE CHAT

- World's first zero trust chat
- Embeddable and SDK versions
- **Encryption as a Service** (EaaS) - Encryption and tracking of data as it moves across platforms. Track data as it moves safely wherever it goes.

INTEGRATIONS

- API: AWS, Azure, Google Cloud
- SDK: PHP, C, Javascript, React, Java, Scala, iOS

ATTRIBUTE	COMPETITOR	XQ	Sendbird	Stream	Wire
Zero Trust	New security model	✓	X	X	X
Data Access	Data can be tracked and controlled everywhere it goes	✓	X	X	X
Data Provenance	Site license options allowing each customer can own their own keys on their own server	✓	X	X	✓
Revocation	Remote key revocation. Delete a key on another person's device	✓	X	✓	X
Interoperability	Data stays safe across various systems and environments	✓	X	X	X
Data Tracking	Data can be tracked everywhere it might go	✓	X	X	X
Audit & Compliance	Audit and compliance logging	✓	X	✓	X
Geo Fencing	Geo-fencing and location tracking	✓	X	X	X
Exfiltration Protection	Stored data is encrypted	✓	X	X	✓
Crypto Agile	Crypto agility to support new NIST algorithms	✓	X	X	X
API / SDK	Site license options	✓	✓	✓	✓
Expiration	PHP, C, Javascript, React, Java, Scala, iOS	✓	X	X	X

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