

Zero Trust Data Email : CMMC Level 2 Compliance

Achieve CMMC Level 2



Challenges

Companies that are part of the government supply chain must achieve Cyber Maturity Model Certification (CMMC) Level 2 compliance. The security requirements for CMMC are strict and companies often move to Gov Cloud and GCCH which involves hiring specialized staff, an environment lift and shift, workflow changes and additional expense.

Partner Solution

XQ Email is a cloud-based solution for zero trust data access (ZTDA) that encapsulates your data delivering unparalleled security and visibility for communications. XQ helps companies become CMMC compliant on commercial cloud.

Blazar implemented XQ for their secure email and file storage, layering it on to their existing email and file storage solution in M365. Policies and keys for their data were stored in AWS via the XQ platform. This approach separates out the cyber risk into different platforms.

Shared Responsibility Security Model

XQ's Zero Trust Data technology allows the customer to keep exclusive control of the encryption keys & policies

Forensic level chain of custody and data sovereignty

With a complete audit trail of every data object, XQ can be used to geofence and protect data across disparate networks

Gmail and Outlook integrations

Separates application access from data access

Dynamic credentialing mitigates risks from ransomware, phishing and man in the middle attacks

Protection and control travel externally with the data to blow up exfiltrated data

About Blazar



Blazar is a government RFQ aggregator that takes the burden of government contracting off of an organization. Blazar revolutionizes the procurement process by connecting multiple federal requirements with a portfolio of providers and manages the process from inception to completion.

Achievements

XQ is a game-changing solution for organizations in the defense industry that need to achieve CMMC compliance while using commercial cloud software and want robust data security and management features. XQ establishes a secure chain of custody for each email, which is vital for maintaining data integrity and traceability and the compliance required for CMMC level 2. Additionally, the inherent ransomware extortion protection makes it a default choice for basic email security.

XQ can significantly help in assessing a large portion of the defense industrial base successfully
XQ offers a way for organizations to achieve compliance with CMMC Level 2, which is a cybersecurity standard required for defense contractors. XQ secure email provides an alternative to moving to gov cloud and GCC High, saving Blazar many thousands of dollars. Additionally XQ email protects against ransomware, phishing, and credential theft.

Business Impact

Blazar is now bringing their supply chain along and asking their vendors. This is important because companies with government contracts must also ensure that their supply chain is compliant as well. For most small suppliers, they need a way to become CMMC compliant that doesn't completely disrupt their business.

Conclusion

For companies that need CMMC level 2 compliance, XQ saves complexity, money and time while allowing them to stay on commercial cloud.

For many in the Cyber Maturity Model Certification industry, this is a revelation as most companies do not want to move to GCCH and Gov cloud.

Blazar eased their ownership costs and their time commitment cost on their path to achieving CMMC compliance. They found a way to not just accomplish CMMC compliance themselves, but to help their supply chain as well.

About XQ Message

XQ is a cloud-based solution for zero trust data access (ZTDA) that encapsulates your data and delivers object level security. XQ's Zero Trust Data technology provides customers with exclusive encryption key control, data sovereignty, and a complete audit trail for data, enabling secure data migration and protection.

