

# FORTRA



CASE STUDY (Globalscape)

## Financial Organization Meets PCI DSS Compliance With Globalscape EFT™

### Meeting and Maintaining PCI DSS Compliance is Made Easy with Globalscape EFT

#### Overview

After initial conversations about the features of Globalscape EFT with the Advanced Authentication Modes and Regulatory Compliance Module and DMZ Gateway<sup>(R)</sup>, what seemed like a dreadful PCI DSS compliance situation turned into one of ease and effectiveness.

#### Challenge

While the organization was sending data over a secured network, they lacked critical feature sets that enforced PCI DSS compliance. One requirement of PCI DSS compliance is ensuring data is not stored in the company's Demilitarized Zone (DMZ).

With the DMZ Gateway, data was not only stored inside of the company's internal network but ports were reduced to only one open to the internal network. Another feature-set of the DMZ Gateway was the capability to assign "allowed" IP addresses to access the network and blocks all others, essentially further securing the data in question.

#### Implementation

Looking further inside the environment, management decided to implement the Advanced Authentication Modes and Regulatory Compliance Module. These compliances are met through flood and DoS prevention settings and user credentials not being persisted in memory. Cardholder data can also be securely wiped via a DoD-level data sanitization.

In combination with our Auditing and Reporting Module (ARM), the organization was able to export PCI DSS compliance reports to view any potential problem before an audit was conducted.

#### KEY DETAILS

##### OUTCOME

-  Scalable infrastructure
-  Automated workflows and processes
-  PCI DSS-compliant
-  Secure file sharing

##### APPLICATION

- Support for multiple secure protocols and cryptographic cyphers, thoroughly protecting data in transit
- View, track, and share data in easy-to-generate reporting, especially built for PCI DSS audits

##### PRODUCTS

- Globalscape EFT
- Advanced Authentication Modes
- Regulatory Compliance Module
- EFT™ DMZ Gateway®
- EFT™ Auditing and Reporting Module (ARM)

## Result

After finalizing the security upgrades with the DMZ Gateway and Authentication Modes and Regulatory module, the client was extremely pleased with the outcome of up-to-date PCI DSS compliance and the peace-of-mind of knowing that all cardholder data was secured inside of their internal network and with only verified users able to access the data.

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### About Fortra

Fortra is a cybersecurity company like no other. We're creating a simpler, stronger future for our customers. Our trusted experts and portfolio of integrated, scalable solutions bring balance and control to organizations around the world. We're the positive changemakers and your relentless ally to provide peace of mind through every step of your cybersecurity journey. Learn more at [fortra.com](https://fortra.com).