

USE CASE

FINANCIAL ORGANIZATION MEETS PCI DSS COMPLIANCE WITH GLOBALSCAPE EFT™ ENTERPRISE

MEETING AND MAINTAINING PCI DSS COMPLIANCE IS MADE EASY WITH GLOBALSCAPE EFT™

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

- + EFT™ Enterprise
- + EFT™ Advanced Security Module
- + EFT™ DMZ Gateway®
- + EFT™ Auditing and Reporting Module (ARM)

OVERVIEW

A financial services organization failed to meet all Payment Card Industry Data Security Standard (PCI DSS) compliance requirements, so they reached out to Globalscape for help. After initial conversations with the Globalscape team about the features of EFT Enterprise with the Advanced Security Module (ASM) and DMZ Gateway®, PCI DSS compliance turned from what seemed like a dreadful situation to 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 Security Module (ASM) for EFT. EFT with the ASM module provides for full PCI, HIPAA, and SOX compliance with EFT. 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.

RESULT

After finalizing the security upgrades with the DMZ Gateway and ASM module, the client was extremely pleased with the outcome of up-to-date PCI DSS compliance and peace of mind knowing that all card holder data



ABOUT GLOBALSCAPE

Globalscape, Inc. (NYSE MKT: GSB) is a pioneer in securing and automating the movement and integration of data seamlessly in, around and outside your business, between applications, people and places, in and out of the cloud. Whether you are a line-of-business stakeholder struggling to connect multiple cloud applications or an IT professional tasked with integrating partner data into home-grown or legacy systems, Globalscape provides cloud services that automate your work, secure your data and integrate your applications—while giving visibility to those who need it. Globalscape makes business flow brilliantly.

For more information, visit
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was secured inside of their internal network and only verified users had access to that data.

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