FORTRA

CASE STUDY (Globalscape)

Globalscape® EFT™ Enables Swift Csp Compliance

Company Meets Swift Requirements and Streamlines Transfers with Automation Using EFT

Overview

A consumer goods company in the UK asked Globalscape to help them comply with SWIFT requirements and the associated Customer Security Controls (CSP) Framework to transact securely and reliably. SWIFT is a leading provider of secure financial messaging services that provides reliable, secure, and efficient messaging services to their community of users. More than 11,000 institutions use SWIFT and all users are required to comply with SWIFT's mandatory CSP Framework.

Challenge

The client used the payment service Bottomline for these SWIFT transfers, and used https and web services to handle the transfer over a VPN, because their built-in https encryption doesn't meet SWIFT standards. Bottomline offered an alternative way to connect to them over SFTP and leverage the Internet. However, an SAP application and a treasury management application also use SWIFT messaging, and SWIFT standards require that these connections and transfers be segregated.

The client looked to Globalscape to provide an SFTP option that is:

+ Easy to configure, manage, and use
+ Low cost, yet secure and flexible
+ Doesn't require a VPN
+ Can comply with the SWIFT CSP Framework

KEY DETAILS

INDUSTRIES
+ Financial
+ Retail

OUTCOME

A SWIFT-complianct secure file transfer service

SFTP and Public Key Authentication

Easy to configure, manage and use

Complex automation for sequential file transfers

PRODUCTS
+ EFT Express
+ SFTP module
+ DMZ Gateway®
+ Timer module
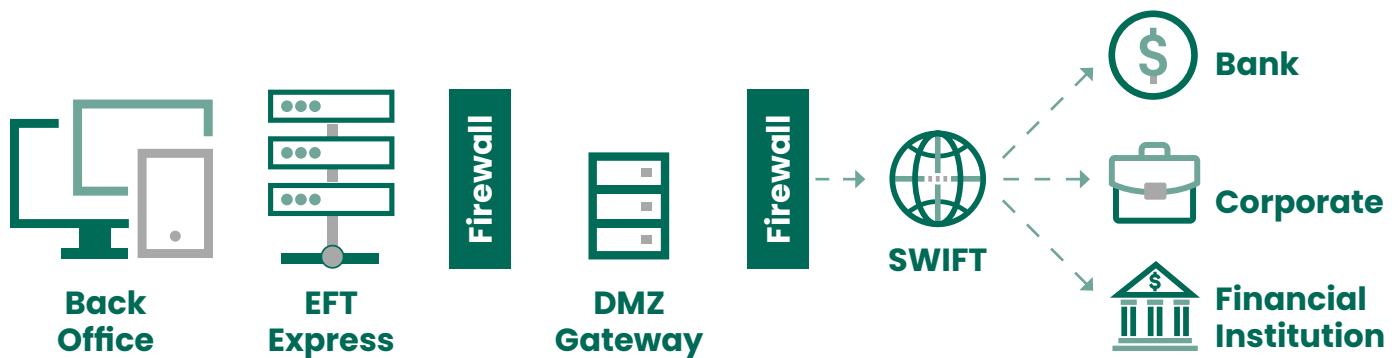+ File Transfer Client module
+ Web Transfer Client

Solution

Globalscape Engineers designed a simple, yet powerful SFTP solution using EFT™ Express with the SFTP module, DMZ Gateway®, Auditing and Reporting module, File Transfer Client module, and Timer module.

The customer is pleased with how easy to use and configure EFT is compared to the system that it replaced. Additionally,

Globalscape's solution is flexible, much less expensive, and integrates with other systems easily.

Thanks to the robust security, auditing, and reporting, and the quick and easy deployment, the company was able to not only meet SWIFT requirements ahead of schedule, but to also streamline their transfers with automation using EFT.

| Back Office | EFT Express | Firewall | DMZ Gateway | Firewall | SWIFT | Bank / Corporate / Financial Institution |

Pain Points	Globalscape Solution
Transfer using HTTPS encryption over VPN does not meet SWIFT standards	EFT Express can transfer securely using SFTP with no VPN required
System was cumbersome and not easy to configure or manage	EFT Express can be deployed and configured quickly; changes to transfers can be made quickly and easily without any scripting
SWIFT requires that the system has limited, protected access	EFT Express administrator manages identities and permissions to prevent compromise of credentials and segregate privileges. The DMZ Gateway adds an additional layer of protection.
No reporting or tracking ability	EFT Express Auditing and Reporting provides detailed histories of transfers, as well as administrative and user activities
SWIFT requires SAP and Treasury Management connections and transfers be segregated	EFT Express administrator creates Event Rules for separate transfers to collect data from backend systems and to transfer SWIFT messages
As of January 1st 2019, SWIFT will no longer allow access to browsers using TLS 1.0 and TLS 1.1	EFT Express can use TLS 1.2

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