

FORTRA



CASE STUDY (Globalscape)

EFT™ Arcus Powers HR Cloud Integrations

Automotive Company Uses EFT Arcus To Integrate Cloud Based HR Applications With On-Premises Data Storage

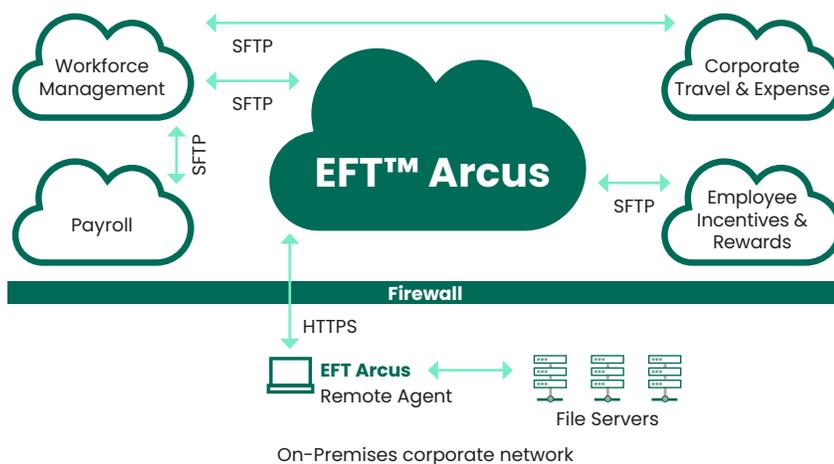
Overview

One of the world's largest automobile manufacturers issued a company-wide "Cloud First" policy. The policy mandated that the organization move as much of its IT infrastructure into the cloud as possible. Like many organizations on their journey to the cloud, some data storage needed to remain on premises to maintain regulatory compliance. Globalscape helped the automotive manufacturer configure a hybrid solution to automate the secure exchange of sensitive data between their cloud and on-premises systems.

Challenge

The organization's data storage needed to remain on premises to ensure compliance, and integrate with cloud-based Human Resources (HR) and Enterprise Resource Planning (ERP) cloud applications for processing. The organization uses multiple cloud applications to hire, train, pay, and set up benefits for more than 350,000 employees. Most of the data HR transfers contains Personally Identifiable Information (PII). Regulations like HIPAA, PCI DSS, and GDPR strictly regulate the transfer and use of this type of data.

Implementation



KEY DETAILS

INDUSTRY

- + Automotive
- + Human Resources

OUTCOME

-  A cloud-based secure file transfer service that easily integrated with their on-premises data storage
-  Reliable, always available service
-  SFTP, HTTPS, and Public Key Authentication
-  Protection for critical files containing PII, payroll, and benefits data
-  Complex automation for sequential file transfers

APPLICATION

- + Secure Data Transfer
- + File Transfer Automation
- + Hybrid Systems Integration
- + PII Data Compliance

PRODUCTS

- + EFT™ Arcus
- + Remote Agent Module
- + Advanced Workflow Engine

Globalscape deployed an [EFT™ Arcus](#) server into their Microsoft Azure region of their choice and configured the [Remote Agent Module](#) in their on-premises corporate network. The Remote Agent ushes payroll, benefits, and other employee files fr om their onremises file servers to EFT™ Arcus in the cloud for processing and distribution.

The company leveraged the [Advanced Workflow Engine](#) in EFT™ Arcus because they require sophisticated automation. For example, one application requires specific file sequencing to process incoming files. Therefore, the cloud integration team created a workflow to check periodically for the presence of five files pushed to EFT™ Arcus by the Remote Agent. When EFT™ Arcus receives all five files, the Advanced Workflow Engine sends the files to the external partner's system in the order in which EFT™ Arcus received them.

The Remote Agent acts as a client and connects to the EFT™ Arcus server via HTTPS. Thus the organization automated its entire workflow without opening additional ports in the corporate firewall, preventing unsolicited inbound connections from malicious actors.

Summary

EFT™ Arcus successfully integrated the organizations hybrid environment and automated critical HR workflows. The company spends less on IT infrastructure and enjoys the agility, scalability and world-class security that EFT™ Arcus provides.

[Contact Us to Learn More](#)

FORTRA

Fortra.com

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](#).