

CAIRN India Revamps File Transfer Strategy with EFT™

Automotive Company Uses EFT Arcus to Integrate Cloud-based HR Applications with On Premises Data Storage

Overview

For more than 15 years, Cairn, the world's fastest-growing energy company, according to Platts, has played an active role in developing the oil and gas resources of India.

Challenge

To continue its rapid growth, Cairn India needed a managed file transfer solution that would streamline and protect the sharing of digital assets and sensitive files with customers, prospects, and internal employees. Previously, Cairn India employed an external vendor's FTP server to transfer files. The process, however, was difficult and resource intensive to use, and lacked the necessary security protocols to keep Cairn India's sensitive files protected. Improving the file transfer system was a critical business initiative, as the company routinely transferred more than 200 files per day.

"We were wasting significant resources by manually transferring files through FTP. Our team needed a new system that would streamline internal operations, enhance security, and accelerate our growth initiatives," said Mr. Shakti Prakash, senior manager of Information Security at Cairn. "Globalscape's Enhanced File Transfer platform saved our team valuable hours every week and protected our customers' most sensitive assets."

KEY DETAILS

INDUSTRIES

- 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
- Complex File Transfer Automation
- Hybrid Systems Integration
- PII Data Compliance

PRODUCTS



EFT ARCUS

- Remote Agent Module
- Advanced Workflow Engine

Implementation

Globalscape deployed the customer's [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 pushes payroll, benefits, and other employee files from their on-premises 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, Serko 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 efficiency, scalability and world-class security that EFT™ Arcus provides.

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