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Technology Company Streamlines Business Workflow with EFT

Challenge

A NASDAQ-listed, leading global supplier of advanced technology, with significant global operations, was managing their business process using two servers with different operating systems, one Linux-based SAP system and one Windows-based Rights Management Server (RMS).

Much of the data that the company handles is extremely sensitive, requiring the organization to take rigorous precautionary measures to ensure that the data is always protected. At the same time, the movement of data needed to be efficient without interruption to other mission critical business processes.

As a required security measure, the SAP and RMS systems were not permitted to directly communicate with each other. However, the SAP system continuously produced batches of documents in a complex directory structure, which in turn needed to be processed by the RMS systems, requiring some sort of communications process to be put in place.

In the previously existing environment, there was not a convenient or secure way for the two systems, SAP and RMS, to communicate with each other. The company used time-consuming, manual workarounds to counter the system disparity.

Solution

Globalscape's Professional Services team developed a simple and elegant secure file transfer solution using EFT Enterprise and the Advanced Workflow Engine (AWE), to reduce the complexity around data movement between the company's SAP and RMS systems.

By deploying EFT Enterprise with the AWE module into the company's existing infrastructure, the SAP and RMS systems can communicate without data security issues or complex system workflows.

SOLUTIONS
- Professional Services
- EFT Enterprise
- Advanced Workflow Engine (AWE) module

KEY BENEFITS
- Customize data transfer solution that reduces the complexity of mission critical workflows
- Facilitate secure and convenient connection between Linux-based SAP system and Windows-based RMS
- Streamline and automate secure business processes

With the AWE module, the company can implement a workflow management strategy that uses EFT Enterprise's automation capabilities, which keeps data transfer processes between the SAP and RMS systems efficient, secure, and within the company's purview. The company maintains full visibility and control over their business critical and complex data transfer processes with EFT Enterprise as the data transfer conduit, .

Since EFT is allowed to securely connect to the destination RMS system via a Common Internet File System (CIFS) share, when downloading the documents in their native directory structure from the SAP system, EFT is writing the files directly to the share, skipping its own local storage. This not only reduces complexity and delivers the documents to the destination server directly, but it does so while fulfilling the requirement that EFT never store the documents on its own storage, even temporarily.

Results

EFT Enterprise with the Advanced Workflow Engine (AWE) module became the intermediary between the two systems, acting as both the data traffic cop and the managed file transfer (MFT) data hub. Data continued to move seamlessly and securely throughout the infrastructure, without the data ever coming to a rest on EFT's storage.

Don't let disparate systems slow down your workflows! Contact us today and learn how EFT Enterprise with the Advanced Workflow Engine can bridge the communication gap and keep your data transfers moving efficiently.

ABOUT GLOBALSCAPE

Globalscape is an innovative software company that secures mission-critical exchanges of data across multiple platforms - including remote and mobility solutions - for businesses worldwide. Through superior software, standards compliance and experienced, reliable support, Globalscape secures information exchange for individuals, global enterprises, governments, and small and medium enterprises across a wide range of industries.

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