

Manufacturer #5

Industry

- Manufacturing

Customer Profile

- Provider of industrial automation power control and information systems/services

Challenges

- SOX compliance
- Finding a cost-effective solution

PKWARE® Solution

- SecureZIP® for z/OS®

Results

- Provided strong encryption to meet SOX requirements
- Conserved time and bandwidth, increasing operational efficiencies

Company Background

Our client is a provider of industrial automation power, control, and information systems and services. The company operates domestically and internationally, including a Partner Network of thousands of regional and global specialists in distribution, system integration, and product referencing.

Challenges and Requirements

After conducting an internal audit, the company determined that they could be facing substantial fines for non-compliance with SOX requirements due to HR data that was being sent to a third-party provider. The HR data that required encryption was being sent to the provider from the company's mainframe.

One of the company's key requirements was the ability to add encryption without impacting other business processes and system utilization. The company was also concerned about the cost to upgrade their bandwidth to handle the new traffic. They estimated that this upgrade could cost as much as \$24,000 more each month to conduct the nightly transfer of information.

The Solution - SecureZIP

SecureZIP provided the ability to securely transfer files from PCs to UNIX boxes to mainframes. Their goal was to research, implement, and test SecureZIP in their environment in one month. The company chose SecureZIP because of its cross-platform interoperability and because they could initiate it in both automated and interactive environments.

The company also selected SecureZIP because it offered the shortest time to implementation and the best system performance. Using SecureZIP, the company is able to provide strong encryption to meet SOX requirements while minimally impacting processing times through the use of data compression. SecureZIP enables them to send 9 DB files compressed from 1GB to 200MB nightly, saving both time and bandwidth.

Out of respect for our clients' privacy, names have been omitted from customer success stories. Many of our clients are happy to discuss their experience with PKWARE products. If you are interested in learning more information about a particular customer success story, please contact us at <http://www.pkware.com/contactus>

United States
648 N. Plankinton Ave., Suite 220
Milwaukee, WI 53203
1.888.4.PKWARE

UK/EMEA
Siena Court
The Broadway
Maidenhead, Berkshire, SL61NJ
+44(0)162.850.9019

APAC
Cerulean Tower 15F
26-1 Sakuragaoka-cho, Shibuya-ku
Tokyo 150-8512 Japan
+81.3.5456.5599