

Banking Institution #1

Industry

- Banking

Customer Profile

- Leading financial institution, providing commercial and consumer banking

Challenges

- Strong data encryption for transfer of information via tape
- Ability to move information directly to tape in one step

PKWARE® Solution

- SecureZIP® for i5/OS®

Results

- 1Step2Tape functionality enabled data transfer, encryption, and compression in one step
- Strong encryption for data transfer, including exchange with largest business partner

Company Background

Our client provides commercial and consumer banking at over 350 locations.

Challenges and Requirements

Wanting to avoid the risk of lost or stolen customer information and the inevitable negative publicity which follows, the bank proactively sought a method to secure their backup tape process. Every night, sensitive customer data is sent from the bank's i5/OS midrange system, and saved to an unencrypted tape backup at an offsite disaster recovery location.

The bank wanted to ensure that if a tape was lost or stolen during transit, the data would be completely secured and virtually useless to anyone who intercepted it. In addition to basic encryption requirements, being able to move information directly to tape in one step to stay within current processing windows was a top priority.

Competitive Landscape

While our client investigated Patrick Townsend as an option, the flexibility of SecureZIP combined with the security vision and strategy PKWARE offered, made our solution the easy choice.

The Solution - SecureZIP

In addition to using SecureZIP for encrypted tape backup, the bank saw the long-term value in securely exchanging sensitive data with business partners. The bank's mortgage division exchanges information from their i5/OS with their largest business partner. Because their partner is also a SecureZIP user, the companies began securely exchanging data as soon as the bank completed implementation, making them compliant with their partner's encryption requirements.

Most importantly, SecureZIP 1Step2Tape functionality enabled the bank to transfer, encrypt, and compress data directly to tape in one step, preserving significant time and resources without dramatically altering their existing processes.

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>

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