

# Data Security—It's as Easy as ZIP

**Ease of use and advanced security capabilities make SecureZIP for Windows the ideal solution for protecting organizations' most critical asset—their data.**

Most desktop security products are costly, difficult to use and deploy, and don't interoperate well outside organizations' IT boundaries. Enterprises need a cost-effective, easy-to-implement security solution. One that protects confidential information and helps comply with government regulations. And is interoperable across computing platforms and manageable with minimal resources.

PKWARE, the leading provider of enterprise ZIP solutions, has extended the widely adopted cross-platform ZIP compression standard to deliver state-of-the-art strong encryption and authentication. SecureZIP provides a breakthrough security solution that is inherently easy to use, efficient, and completely interoperable—from PCs to mainframes and across diverse security environments.

Powerful features, such as integration with LDAP-compliant directories and administrative control for policy management, enable seamless integration within your security infrastructure and consistent security policy enforcement. And by leveraging users' familiarity with ZIP, SecureZIP enables enterprises to deploy data security solutions across an entire organization with minimal effort, disruption, and training.

**State-of-the-Art Security:** SecureZIP combines encryption and digital signing functionality with ZIP file compression. Powered by industry-leading BSAFE® software from RSA Security®, the most trusted name in e-security®, SecureZIP encryption algorithms support the Federal AES symmetric key encryption standard as well as 3DES. SecureZIP also includes filename encryption, providing an extra layer of privacy. Integration with leading Smart Card management systems, including ActivCard, RSA Passage, and Aladdin, allows users to store their private keys or passwords on portable tokens for added security.

### SecureZIP for Windows—Powerful, Easy, Cost-Effective Security

- Directory integration via LDAP to ease implementation of organization-wide encryption
- Administrative policy lockdown to ensure consistent end-user security practices
- Certificate or password-based strong encryption for maximum flexibility in bridging PKI and non-PKI security environments
- Powered by RSA BSAFE®, for industrial-strength encryption and digital signing
- Filename encryption to provide additional information protection
- Integration with Microsoft® Outlook® and Lotus Notes® to make securing email attachments as easy as ZIP
- Cross-platform compatibility and ZIP Reader to ensure streamlined communications—inside and outside the organization

**Easy-to-Deploy:** Built on the widely adopted ZIP standard, SecureZIP includes support for certificate and password-based strong encryption, effectively bridging the gap between PKI and non-PKI environments. And because files are automatically zipped when encrypted, files actually decrease in size as they are secured, relieving the strain on precious IT storage and bandwidth resources. SecureZIP is also fully interoperable with the password security capabilities of the PKZIP family of products, so enterprises can easily deploy the appropriate mix of PKWARE solutions that best fit their end users' security and data compression needs.

**Security that's as Easy as ZIP:** Files can be encrypted and compressed from within email clients or directly from the desktop with a single click. An intuitive GUI leverages the familiarity of traditional ZIP applications and eliminates the need for extensive training. New toolbars allow for customization based on user preferences, or user configurations can be centrally controlled by an administrator.

## v8 for Windows

### Secure Communication both Inside and Outside Your Organization:

Users can select the strong encryption method—digital certificate or password—that meets the security capabilities of the recipient, thereby bridging the gap between those who are PKI-enabled and those who aren't. And for sending files to those who don't have access to SecureZIP or PKZIP, PKWARE offers the free ZIP Reader for viewing zipped, encrypted, and digitally signed files. Organizations can easily integrate ZIP Reader distribution into their existing online collaboration with partners, customers, and suppliers through PKWARE's Reader Partner Program. In addition, integration with industry-leading anti-virus protection ensures that any file opened from a ZIP archive is safe.

**Directory Integration:** SecureZIP includes an optional Lightweight Directory Access Protocol (LDAP)-compliant interface that seamlessly integrates with directory servers that manage the public key certificates. With easy access to recipients' public keys, SecureZIP ensures that PKI-enabled users can send certificate-encrypted files to anyone within the organization or trusted community.

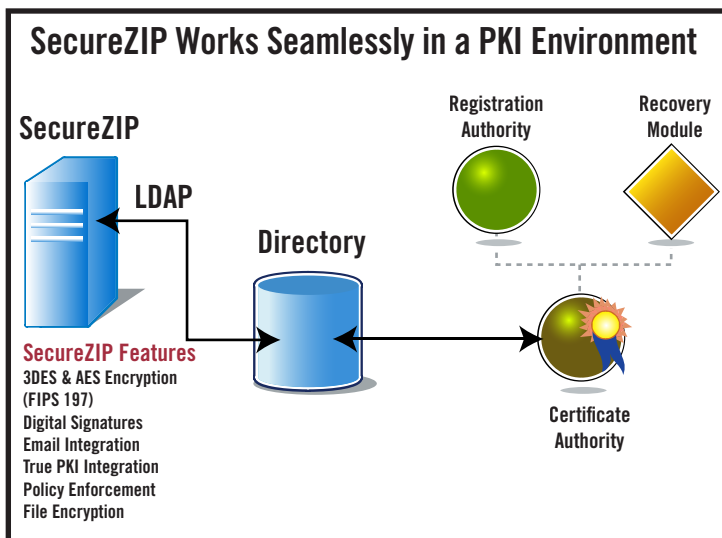
**Cross-Platform Compatibility:** Files created by SecureZIP for Windows are easily transferred to other systems—including UNIX (HP-UX, IBM AIX, and Solaris), Linux, iSeries midrange, and zSeries mainframe computers—making SecureZIP the data security solution of choice for enterprises seeking complete interoperability across diverse computing resources.

### What's New in SecureZIP for Windows

- Powerful administrative features including policy lockdown
- Easy access to certificates in LDAP-compliant directories
- Advanced security features including filename encryption and secure archive file management
- Easy-to-use interface to minimize training and ease deployment

### Professional Technical Support for the Enterprise:

As the leading provider of enterprise compression and ZIP-based security solutions, PKWARE provides enterprise-class technical support services.



### System Requirements

- 12 MB of free HD space (additional HD space required for Lotus Notes)
- 128 MB RAM (256 MB recommended)
- Windows 98, Windows Me, Windows NT 4.0, Windows 2000, and Windows XP-based systems running Internet Explorer 5.0 or later—NT4 requires Service Pack 6 (SP6)
- For seamless email integration—Microsoft Outlook 2000 or later or R5.0.8 through R5.0.11 of Lotus Notes (Outlook 2002 requires Office XP Service Pack 1)
- For Smart Card management system integration—ActivCard Gold 2.0, Aladdin eToken 2.x, or RSA Passage 3.4.

### Administrative Policy Control:

Policy lockdown allows organizations to enforce data security and compression policies for file transfer and storage. For example, administrators can centrally set options so that select file types are automatically zipped and encrypted when emailed. In this way, corporate policies can be implemented across thousands of desktops with just a few clicks.