ZED!

FOR FILES ON JOURNEY

ENCRYPTED CONTAINERS FOR SECURE FILE TRANSPORT

Use Zed! encrypted containers for protecting your transported files, irrespective of the channel used (email, portable device, file transfer, etc.). The .zed containers are analogous to a «diplomatic bag», containing sensitive files that only the identified recipients are entitled to read.

User-friendly and intuitive

The use of encrypted containers is highly intuitive. The style and ergonomics of this «pseudo-folder» makes it very similar to the native compressed (.zip) files of Windows. A click is all it takes to create a container to which you can add files and accesses. The .zed is ready to send, and the **files are encrypted**. Zed! is capable of transporting a complete tree structure, with no volume constraints.

File compression

Zed! technology features a compression algorithm for **reducing the total volume** of the encrypted container.

Different access key formats

Zed! uses keys, either in the form of **passwords** agreed with a correspondent, or in the form of **RSA certificates** (**LDAP** directory or certificate files).

Integrated password wallet

When the sender does not have a certificate for the recipient, the former produces a password for this correspondent, which can be saved in the **secure password wallet** managed by Zed!.

Recovery

A recovery plan may be configured by the company. It will be applied automatically and systematically by Zed! so as to enable the Security Officer to **recover the files**.

Freeware for an encrypted response

In order to allow users to exchange Zed! encrypted containers with outside contacts, Prim'X Technologies provides for use by anyone a free and multi-platform version called **Zed! FREE**. This freeware can be used for **opening encrypted containers** and working on the content, in order to **send subsequently an encrypted response**.

CREATING DOCUMENTS

SECURING DOCUMENTS IN A ENCRYPTED CONTAINER

Add/ Delete file

Add access (es)
- password
- RSA (PKIs, LDAP, etc.)

ARCHIVING　　　　**EMAIL**

OPENING THE ENCRYPTED CONTAINER

Authentification ➕ Consultation Modification

ADDING FILES AND RETURNING BY EMAIL

Read / Modify Delete / Add files

Return container to sender

TECHNICAL SPECIFICATIONS

ALGORITHMS
AES (128 to 256 bits) and RSA (1024 to 4096 bits).

TECHNOLOGIES
PKCS#1, PKCS#5, PKCS#11, X509, Microsoft CSP, LDAP technologies, PKIx compatible.

SYSTEM
Available for Windows 10 to 7, Linux (various distributions) and Mac OS.

LANGUAGES
Available in 7 languages.

ZED! MOBILE APP
for iOS and Android.

CERTIFICATIONS

COMMON CRITERIA CERTIFIED EAL3+

NATO OTAN