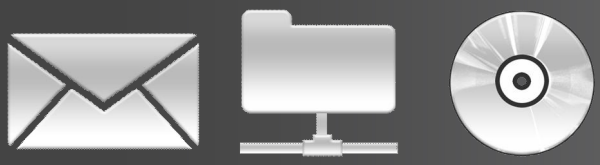
BEFINE cryptshare®

Stress free file transfer

Simple, fast and encrypted

cryptshare allows your employees to exchange large files of up to 2 GB in size with business partners - without involving the IT department, but highly securely.



Your advantages:

- **no client installation** required
- **self-explanatory** user interface
- file transfers can be performed **bi-directionally**
- simple definition of **policies** to control system usage
- file transfers can be initiated **ad-hoc** without involvement of your IT department.
- **complete traceability and audit trail** of all file transfers

Easy but highly secure?

In sharing sensitive information high security and ease of use do not usually go together. Consider how you would transfer a large confidential file to an external recipient quickly and without taking the risk that the file might be read or captured, fails to reach the recipient at all or simply jams your network.

Perhaps by e-mail?

If a file is not too large to be transferred, it may get held up by a content filter, spam filter or virus scanner, either on your or more likely on the recipient's side. For encrypted e-mail communication, you may even need to roll out S/MIME certificates.

Or maybe by FTP?

Enabling an FTP transfer requires user accounts to be created, passwords to be exchanged and contents to be secured from unauthorised access. Also, real security can only be achieved by using X.509 certificates. What if you need to transfer a file right now? Do you have the time or do you risk it?

How is cryptshare different?

What is cryptshare?

cryptshare is a simple solution for secure business to business file transfer in form of a dedicated web service that has been developed especially for this task.

cryptshare is very easy!

For every transfer cryptshare generates a dedicated user link and passes it to your recipient. By clicking the link and entering the agreed passcode, the recipient automatically starts the decryption and download of the file via a secure connection. The files reside on the cryptshare server for transmission and are automatically deleted after a pre-defined interval.

cryptshare is highly secure!

During the upload, the target file is fully encrypted on the cryptshare server. When the upload is completed, the recipient will automatically be notified by e-mail. so they know to collect the file, where and how long they have before it is deleted. An existing virus scanner can be added for further security and confidence.

cryptshare reduces the demands on your IT department!

Individual end users within your company can provide password-protected files for download by an external business partner or vice versa without needing help from your IT department. To do this, they use a secure, simple and comfortable web interface that can be understood by everyone. Your IT department does not have to administer user accounts or set passwords, however they can monitor or regulate usage if needed.

Request demo access now on www.cryptshare.com

BEFINE cryptshare®

Cryptshare value proposition

value for your company

Various use cases

cryptshare is ideal for communicating with partners, with clients or employees, sister companies or external service providers. Whenever you need to share confidential files, but you do not have an influence on the IT infrastructure of your communication partner, cryptshare can provide an immediate solution. Encrypted transfer from your company to your partners is made easy, and equally so for your partners to send files to you.

A simple strategy for success

cryptshare follows a simple and clear concept:

Security solutions are only effective if they are used. This is the case if:

⇒ they are instantly available wherever and whenever they are needed
⇒ they can be easily understood and mastered
⇒ they are accepted by the users
⇒ they provide added value for a large number of uses and in different scenarios

With the design of cryptshare we pursued these goals diligently. End users interact with a user-friendly interface, if you wish under your corporate branding; no mystery, even for first-time users.

In the back end, cryptshare has powerful features and offers numerous options to tailor the application to your needs and your processes.

Simply and clever

Just as important as the simplicity for users is the need to be cost effective in implementation and operation.

The uncomplicated architecture of cryptshare makes it possible to achieve availability and acceptance of cryptshare as 'the' portal for secure file transfer. This can be made available for and with all of your employees and to all business contacts within just a few days.

The cost of operating the solution are minimal compared to other methods. For example, cryptshare replaces a complex and time-consuming user administration with a smart, centralised policy allowing you to set fine-grained user rights and options. Value can, however, be achieved without this fine tuning using cryptshare out of the box.

Benefits and advantages at a glance:

Universal availability for your company and its business partners

- no technical pre-requisites - internet access is sufficient
- no user registration by the IT department required before use
- user-friendly, self-explanatory user interface
- bi-directional file transfer possible

Minimal Total Cost of Ownership

- no expenditures for installation of client software
- no purchase, no roll-out of certificates
- no interference in the IT infrastructre of recipients
- no training required
- minimal effort for commissioning and operations

Very quick go-live

- commissioning possible within a few hours
- immediate availability to all employees and business partners
- self-explanatory web interface allows use even for users with little previous IT knowledge

Consistent tracking

- detailed logging of all up- and download processes
- automatic notification of the progress to senders and recipients

Centralized configuration

- Policy for fine-grained control of user rights and options

Positive marketing effect

- cryptshare CI Package allows for use as a branded corporate portal for the encrypted file exchange in your corporate design
- integration into your own web site is easy

Four delivery methods
for a flexible service

No matter how your IT infrastructure is set up - we offer the right solution.

You have a choice of four operating variants:

- ***Software Licence***
- ***Hardware Appliance***
- ***Virtual Appliance***
- ***External Hosting***

A solution suitable for every company

No matter how big your company is or how your IT is set up - we have a suitable solution for the operation of cryptshare for you.

cryptshare server licence

The cryptshare server licence offers the most affordable entry into cryptshare and also the greatest freedom of choice regarding the system platform.

We will provide you with the cryptshare software for your choice of one of the supported operating systems and the associated license key. Pre-requisite is a server system that meets the system requirements listed on our website.

The CI package (adaption of the user interface to suit your corporate identity) has to be ordered separately with this delivery method.

cryptshare hardware appliance

The cryptshare hardware appliance is a fully preinstalled and preconfigured hardware solution for secure file transfer.

The 19“ unit comes with everything you need:

- a Linux operating system
- an Apache web server
- a virus scanner
- the preinstalled cryptshare server application
- a cryptshare license

cryptshare virtual appliance

Take advantage of the benefits of virtualization for your cryptshare installation.

The virtual appliance is a preconfigured virtual machine for secure file transfer. It is can be used under VMWare ESX 3.5 or higher.

The virtual appliance comes with everything you need for secure file exchange:

- a Linux operating system
- an Apache web server
- a virus scanner
- the pre-installed cryptshare server application
- a cryptshare licence

cryptshare hosting

The architecture of cryptshare provides that each company has its own installation of cryptshare. Typically, this installation is operated inside your own IT infrastructure.

It is however equally possible to outsource the cryptshare installation to an external hosting service.

We will be happy to put you in touch with a qualified hosting partner or to work with your preferred supplier.

Automatic update service

Both the hardware appliance as well as the virtual appliance come with an automatic update service, which is included in the price.

In this way, all components of the software systems are kept up to date with updates and enhancements that have been tested and approved by us.

The effort for the operation of your appliance is thereby reduced to an absolute minimum.

Additional Options

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Graphical user interface customization

Creating and maintaining a corporate identity is a continuous and challenging task that creates recognition and signals professionalism.

cryptshare takes this into account. The user interface of cryptshare can be customized to suit your corporate identity. This adjustment is already included in the package price of the cryptshare hardware and virtual appliances.

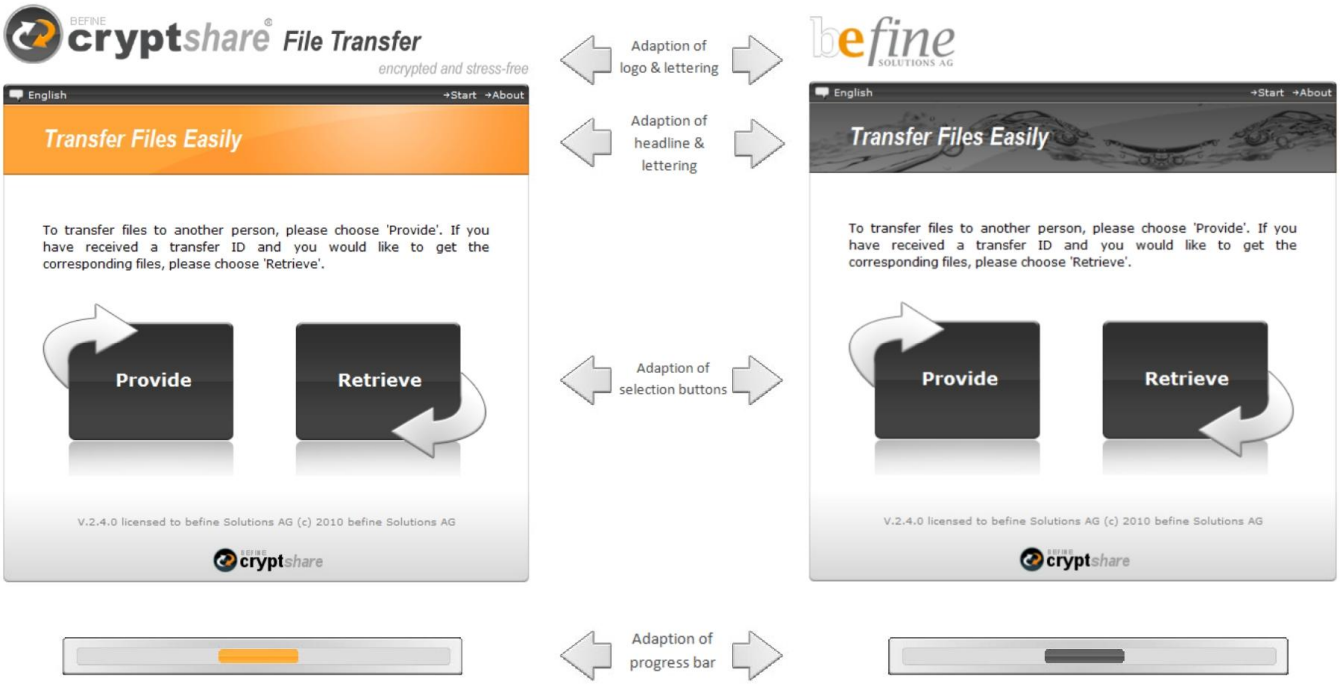
Thus, it is easily possible to integrate cryptshare in your website or in your intranet. Through the CI package, cryptshare will become your trusted web portal using your design for encrypted communication with your customers and business partners.

The following example shows how the components of the cryptshare user interface can be modified to reflect your CI.

Automated file dispatch

Automating the dispatching of files is a useful addition to your cryptshare system.

It is possible to create interfaces to third party applications that create documents, so that these documents can be automatically sent via cryptshare to recipients inside or outside your company.

So you can for example, automatically send payroll information to your employees, catalogues to your customers or technical documents to your service partners.

We would be happy to call you back to discuss the possibilities offered by the automation of encrypted file dispatch for your business and create a quote that is tailored to suit your needs.