

# Make email encryption an easy thing!

Solutions that improve data protection in digital communication

## Features Crypt Pro

- Server-based processes
- Supports S/MIME, PGP and GnuPG
- Integration of PKI structures
- Rule-based management
- Optional integration with virus / spam protection
- Available on-premises or as SaaS

## Email encryption made easy

Data protection is an urgent and crucial subject that most businesses are well aware of and yet, for many, putting a reliable email encryption solution into effect has proven difficult. In practice, ever-growing complexity often thwarts company-wide adherence to declared objectives.

But how can the need for security be reconciled with

the need for easy use? What is the best way to prevent industrial espionage when exchanging sensitive data with recipients who lack their own email encryption solution? And how to ensure compliance with legal data protection regulations?

The answer: iQ.Suite – Comprehensive email encryption for B2B and B2C.

## Server-based email encryption for B2B: iQ.Suite Crypt Pro

iQ.Suite Crypt Pro puts an end to the negatives associated with client-based encryption. GBS's solution merges flawlessly with your present mail server and does away with the need for separate installations at individual workstations. Our server-based encryption solution reduces the number of keys and certificates necessary for secure communication and enables centralised, efficient management at the

same time.

The best part for you: There's no need to burden staff members with the technical aspects of encryption. Since the entire process takes place on the server, special training for staff members is not required, simplifying implementation and boosting acceptance.

iQ.Suite Crypt Pro is compatible with and supports established applications, such as PGP und S/MIME.

# Make email encryption an easy thing!

Confidential email communication for B2B & B2C

## Features WebCrypt & PDFCrypt

- Email security B2B and B2C
- PDF based or via webportal
- No installation on part of the recipient
- Integrated certificate and key management
- No need for user training
- Support of mobile devices

## Key and certificate management all-inclusive

In complex infrastructures or when managing large numbers of users, it can quickly come to a virtual flood of keys and certificates. The maxim here is to stay on top of things! iQ.Suite Crypt Pro provides additional features to manage keys and certificates, including the integration of Windows CA and PKI structures.

Automatically create and renew certificates from

official trust centers, such as D-Trust. Make queries to obtain information regarding the validity or potential revocation of specific certificates. And keep track of all keys, including import, export und backup, more easily than ever before. iQ.Suite Crypt Pro puts you in the driver's seat when it comes to email encryption. And that saves both time and money.

## PDF-based email encryption with iQ.Suite PDFCrypt

Using the PDF standard, iQ.Suite PDFCrypt bridges the gap between security and user friendliness. Emails, including file attachments are encrypted and delivered to the recipient. Attachments retain their original format. The recipient opens the encrypted PDF file with the separately sent password and reads the email using any chosen end device. Alternatively, existing PDFs can be converted to an encrypted PDF file instead of encrypting the email. Thanks to central

management, the entire process is automated, making confidential email communication easier than ever before!

What's more: PDF attachments can be signed, and existing signatures can be verified. This happens seamlessly in interplay with iQ.Suite KeyManager, the centralised key and certificate management solution. Subsequent changes to PDF files are detected and the identity of the sender can be checked.

## Encrypted emails for everyone: iQ.Suite WebCrypt Pro & WebCrypt Live

Thanks to a web-based portal, our solution enables a simple exchange of encrypted emails with customers and business partners: The user sends an email as usual. The recipient receives the email as an encrypted attachment. To decrypt the email, the recipient uses a web-browser and the separately delivered password. Via secure connection to the WebCrypt

Pro server, the recipient opens, reads and responds to the original email. iQ.Suite WebCrypt Pro is easy to use, carefully thought-out and flexible. You have the choice: Either installed directly on your company's server or provided as SaaS from the German data center. iQ.Suite WebCrypt is flexible - whether in your company or as SaaS from the German data center.