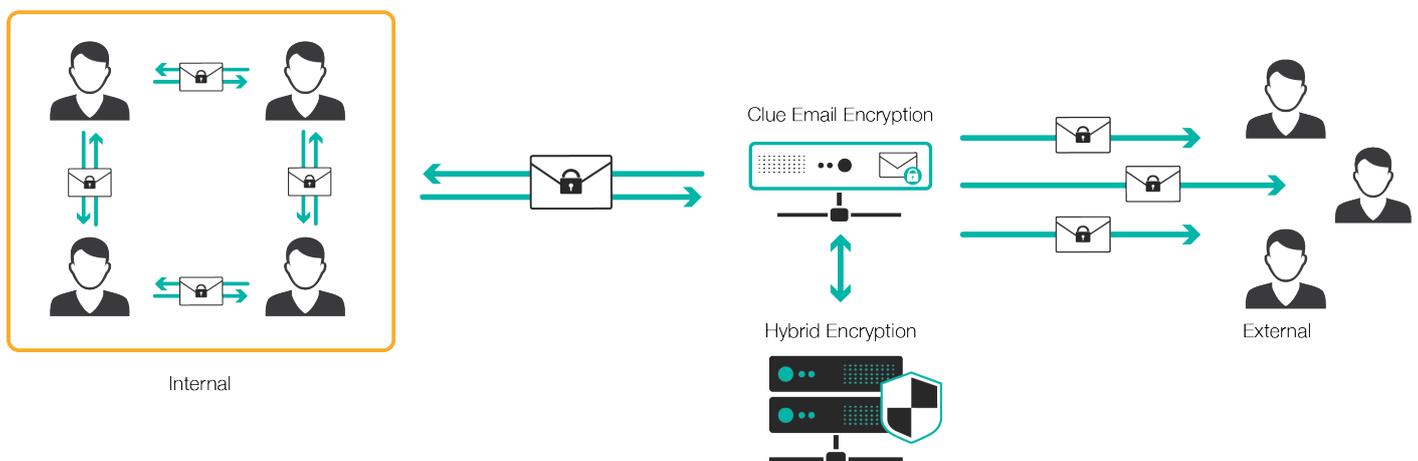


MANAGED EMAIL ENCRYPTION

Clue Email Encryption enables companies to reliably secure their email communication and thus digitize business processes. This allows data protection requirements to be implemented in compliance with the law and business-relevant information to be exchanged securely and easily.



EXTERNAL ENCRYPTION

A more difficult task than protecting the email infrastructure from external threats is to ensure the authenticity of the electronic mail sent. It is important to ensure that emails reach the recipient unread and unchanged. With an end-to-end encryption of emails, the confidentiality, integrity and availability of the data can be guaranteed. This security can be used both internally within the company and for external communication.

INTERNAL ENCRYPTION

Internal company email communication also often contains sensitive information, which should also be protected. This can be, for example, communication from management or with the HR department, as well as the exchange of product and marketing strategies. Additionally, when using cloud services such as Mi-

crosoft 365, this information is stored in plain text. Internal email encryption offers reliable and simple protection of this valuable information.

EMAIL PARTNER WITHOUT ENCRYPTION

Email communication can be secure even if the other party does not use its own encryption solution. By using alternative encryption methods from Clue Email Encryption, the same protection is provided. These methods are very user-friendly and do not require the message recipient to download any additional software. Emails can even be answered in the same way. Thus, outgoing as well as incoming emails are securely encrypted.

EMAIL ENCRYPTION FEATURES

EMAIL ENCRYPTION

End-to-end encryption secures the transmission of confidential emails seamlessly from the sender to the recipient. This ensures that only authorized individuals have access to the sensitive content. This also applies to internal communication with internal certificates, so emails can be encrypted in Office 365, for example.

CERTIFICATE MANAGEMENT

Digital certificates confirm the identity of people on the Internet on their part. If the sender sends his email from the application with a certificate, then these messages are confirmed by an independent third party. The recipient can see this and knows that the email has arrived unchanged.

RMS INTEGRATION

The Encryption Gateway is extended to ensure that external communication with RMS partners run smoothly. This prevents secure communication with your external communication partners from failing due to the use of different standards.

WEBMAIL

To ensure encrypted email communication, webmail can be used. In this case, the recipient of the encrypted message receives a notification with a dynamic link to the web portal. There the email can be read and answered directly. The only requirement for using this service is a browser with Internet access.

PKI EXTERNAL COMMUNICATION PARTNERS

The integrated PKI component allows automatic generation, distribution and, management of certificates for external communication partners. This enables fast and efficient integration into external systems.

REGISTERED ENVELOPPE

With this method, the message is first converted into an HTML file upon sending. The recipient then receives an email with the attachment, which then opens in the browser. The message can then be read, replied to or forwarded.

OUR SERVICE

Clue Email Encryption gives companies of all sizes the ability to proactively protect against internal and external security incidents and save on IT operations costs from unforeseen events. Our security experts can redesign your email infrastructure to protect you against threats and data loss.

CLUE-LESS?

Clue Managed Services expands your team by giving you reliable access to security experts who help you to strengthen the security of your company. Proven products, tailor-made features and your very own personal support structure – we meet your requirements at a low TCO. The monthly service fee eliminates high investments and training costs, enabling you to use our services in a modular way.

NEXT STEPS

Do you use email for important business processes and exchange financial information, customer data or contracts with business partners via email? Do you want to assess or reduce the risks in your email communication? Talk to us about Email Encryption. We would be happy to show you how you can reduce the risk of targeted phishing attacks and data theft via email and strengthen the trust in your company.

