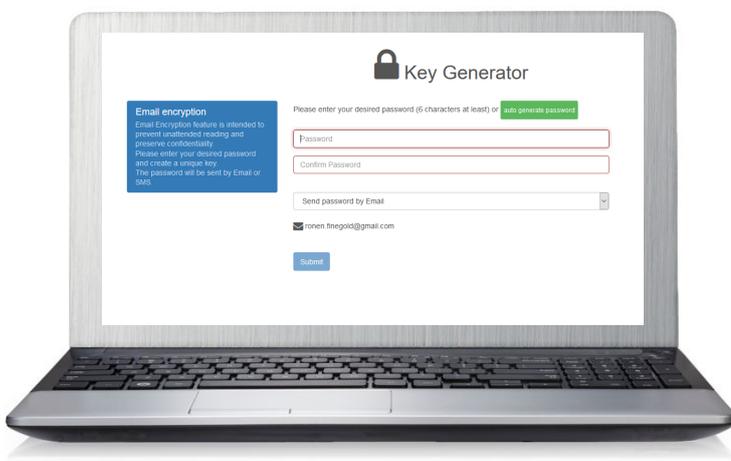


Email Encryption

SEND PASSWORD PROTECTED PDFS WITH AN AUTOMATED, POLICY-BASED, CLIENTLESS ENCRYPTION SOLUTION



The Email Encryption solution is policy driven so that important information is automatically protected

OVERVIEW

The CYBONET Email Encryption solution provides clientless email encryption and allows organizations to minimize the risk of a data breach. CYBONET Email Encryption allows you to comply with partner and regulatory mandates for information security and privacy. Ensure that your organization is able to provide an additional layer of security when it comes to compliance and privacy regulations. Email policies can be set based on sender, individual recipient, recipient domain, keyword, or content; enabling confidential messages to be secured automatically, while users continue to work as usual. Email is encrypted immediately at the client, ensuring communications are secure before hitting internal networks or stored in the cloud as attachments.

HIGHLIGHTS

- **Secure Delivery Ensured:** Encrypted PDF messaging for secure delivery of email messages—passwords are shared either by SMS, email or manually
- **Detailed Permissions Management:** Policies can be set based on sender, recipient, domain, keyword, or content
- **Easy End User Adoption:** Users continue to work as usual
- **Compliance Ready Solution:** Meets regulatory and workplace compliance requirements

SOLUTION OVERVIEW

Unprotected email poses a critical risk to an enterprise's most sensitive data; customer information, financial data, trade secrets, and other proprietary information. Exposure of this information can result in financial loss, legal ramifications and brand damage. CYBONET Email Encryption is a clientless email encryption solution to secure email communications with customers and partners. By encrypting data down to the individual recipient, CYBONET Email Encryption ensures that data is protected from unauthorized access in transit over the public internet, at rest on a recipient's mail server, and at the endpoint. Organizations can minimize the risk of a data breach and comply with partner and regulatory mandates for information security and privacy.

SECURE EMAIL COMMUNICATION

CYBONET Email Encryption gives organizations a ready-to-use cryptographic technology that ensures only authorized users, internal and external, can read the contents of email messages. The solution delivers messages to recipients as encrypted PDFs, eliminating the need for special software. Recipients register and receive a private key so that the encrypted PDF messages are easily accessible to external users that lack an email encryption solution.

POLICY ENFORCED ENCRYPTION

CYBONET Email Encryption can be configured to secure email messages automatically as they leave the user's desktop or at the network gateway. Leveraging highly configurable encryption rules eliminates the need for client software or user intervention. CYBONET Email Encryption enables

organizations to address regulatory requirements and data breach risks without requiring special software or using proprietary encrypted email attachments.

EASY END USER ADOPTION

The CYBONET Email Encryption solution automatically provides secure delivery for outgoing messages according to policy, without changing internal end user behavior, workflow, or productivity. Ensure that specific types of files (e.g. spreadsheets) or emails with specific key words (e.g. 'confidential') are automatically converted into an encrypted format and that the email recipient receives a registration form and private key in order to access the information. Once CYBONET Email Encryption is deployed, its operation is completely transparent and users continue to work as usual.