

# IQProtector Data Interceptor for MS Exchange



## Complete email and attachment security

Email has become the most heavily used application in the enterprise. High volumes of emails are sent and received all day long between employees and a very wide array of recipients. Emails can carry a variety of data, often company-confidential, in the email body as well as in attachments. Thus, enterprises have a critical need to classify and protect every email that enters or leaves. In order to track high volumes of emails being sent and consumed from a variety of devices such as PCs, Macs, Smartphones and tablets - all emails and attachments should be inspected at the level of the Exchange server itself.

## Immunizing business email at the source

Email content and context – sender, email body, attachments and recipients – are at their clearest at the moment of sending and receiving, so this is the best time to apply Secure Islands' breakthrough persistent data immunization.

IQProtector Data Interceptor for MS Exchange runs right on the Exchange server, enabling automatic and seamless classification and protection of all emails and attachments – incoming and outgoing – that pass through the enterprise's Exchange infrastructure. The Interceptor can see all email traffic, independent of location and device, and quickly and transparently apply IQProtector's encryption to sensitive content based on centrally managed policies, delivering persistent protection without reducing productivity or functionality.

## Highlights

Designed to ensure seamless internal and external email security, IQProtector automatically classifies and protects all emails and attachments - incoming and outgoing - that pass through the enterprise's Exchange infrastructure.

## Benefits

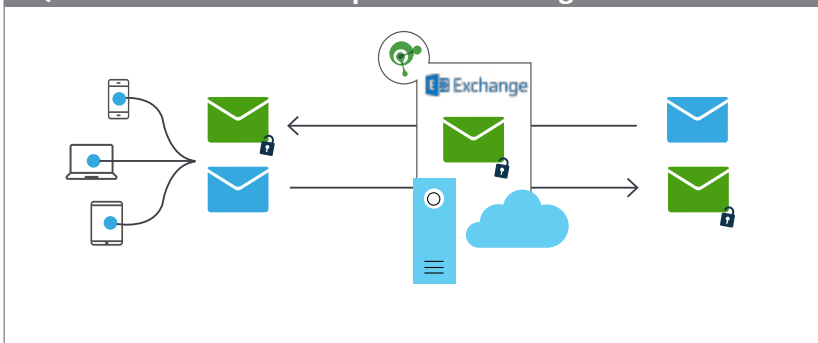
- Complete solution for tracking and protecting all enterprise emails and attachments
- No disturbance to regular business processes
- Secure collaboration with partners and customers
- Compliance with archived-email regulations
- Audit trail of emails and attachments

## VISIT US AT

[www.secureislands.com](http://www.secureislands.com)  
[info@secureislands.com](mailto:info@secureislands.com)



### IQProtector Data Interceptor for Exchange



# IQProtector Data Interceptor for MS Exchange

## Enabling secure email collaboration

Today, enterprises in all industries find it beneficial, even vital, to collaborate with partners and customers. IQProtector Data Interceptor for MS Exchange allows secure email collaboration by enabling transformation to other protection schemes such as S/MIME, ad hoc encryption of messages and attachments based on a list of recipients, and allowing a simple way for external parties to consume encrypted non-MS Office files (using a PFILE format).

Some enterprises are unable to take the advantage of the Azure Rights Management public cloud service for information collaboration due to security concerns. Within the enterprise, they rely on Microsoft AD RMS for key management, yet they would like to enjoy the security and ease of information exchange with partners and customers through Azure Rights Management.

IQProtector Data Interceptor for MS Exchange provides the solution by automatically converting emails that are encrypted by AD RMS for internal users and re-encrypting them, via key swap, using Azure RMS, before sending them to external recipients. Enterprises gain the ease of collaboration of the Azure public cloud with the higher security of AD RMS.

## Regulation compliance for archived emails

Certain regulations mandate that data be journaled/archived in clear, non-encrypted format. This tedious process is simplified with IQProtector Data Interceptor for MS Exchange that allows automatic decryption of all emails and attachments upon journaling on the mail-archive server. The archival process is tracked for auditing purposes, providing a complete compliance solution.

## Central management, comprehensive reporting and analytics

IQProtector Data Interceptor for MS Exchange is managed centrally via the IQProtector Management Console. Unified management ensures that a single classification and protection policy is maintained and enforced throughout the organization. Real-time event logs created by IQProtector Data Interceptor for MS Exchange are sent to the Management Console and provide security experts with real-time clarity and visibility over all sensitive information across and beyond the enterprise. The Management Console additionally provides predefined and customizable reports on data creation, storage, usage and sharing trends.

## Key Features

- Automatic, accurate classification of incoming and outgoing emails and attachments based on content and context
- Automatic content-marking for email
- Automatic email and attachment encryption based on user rights
- Automatic email and attachment decryption upon email journaling and archiving
- Secure collaboration via S/MIME, ad-hoc encryption based on recipients, or message key-swap from AD RMS to Azure RMS
- Central management using a single policy to enforce all enterprise classification and protection
- Usable with other products from the IQProtector Suite

## ABOUT SECURE ISLANDS

Secure Islands develops and markets advanced Information Protection and Control (IPC) solutions for the borderless enterprise. Our policy-driven technology immunizes data at the point of creation, applying classification and protection that persist throughout the entire data lifecycle.