

# **ENCRYPTION**

#### EMAIL ENCRYPTION FOR BUSINESS

ExchangeDefender Encryption allows businesses to securely send, deliver, and manage confidential email. It provides an easy, seamless way for organizations to implement content protection in emails.



#### 256-Bit Encryption

ExchangeDefender uses Bank-Grade Encryption with 256-bit keys, to secure all encrypted emails.



#### **HIPAA/GDPR Compliant**

Encryption complies with HIPAA, GDPR, and local government requirements for information encryption.



#### No Install / Downloads

The system is entirely transparent with no software to install, or manage on either end.

## **BENEFITS OF ENCRYPTION**

ExchangeDefender Encryption instantly secures business communication.



#### Secure Data-at-Rest and Data-In-Motion

Encrypts all email and attachments on every server where they reside. If a user replies to an encrypted message, the reply is also automatically encrypted.



### **Pattern-Based Encryption**

Auto-Detects credit card numbers, social security numbers, dates of birth, and other account-specific data.



## **Data Leak Prevention with Keyword Matching**

Auto-Detects words and word patterns assigned by an organization that triggers encryption policies, protecting from data leakage.



#### **Corporate Encryption Mechanism**

Corporate encryption mechanisms can automatically encrypt messages or forward the contents to the administrator for review.



## **Comprehensive Reporting**

Access to full reporting of all email activity, with search capabilities provide proof of regulatory compliance.