

# E-mail Encryption - Global Market Outlook (2020-2028)

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## Abstracts

According to Statistics MRC, the Global E-mail Encryption Market is accounted for \$3.40 billion in 2020 and is expected to reach \$15.73 billion by 2028 growing at a CAGR of 21.1% during the forecast period. High cost accrued due to email attacks and breaches, rising concerns regarding loss of critical data and growth in the number of email users globally are driving the market growth. However, high cost of email encryption solutions is hampering the growth of the market.

Email is one of the most vulnerable modes of communication that can be hacked over unsecured or public networks. Encryption is one of the primary data security solutions to avoid attacks. It secures the contents of the email by making them unreadable as they get transferred over networks. The methodology principally depends on cryptography wherein the user publishes a unique key to decrypt the message. Email encryption is a vital tool for both organizations and individuals as it prevents the access of important and confidential data by unintended users.

Based on the end user, the banking, financial services & insurance (BFSI) segment is going to have lucrative growth during the forecast period as it deals with huge volumes of private and sensitive financial data. The enterprises in this industry vertical are widely using the email encryption solutions to ensure irreversible encryption.

By geography, North America is going to have high growth during the forecast period because businesses in this region are more and more implementing email encryption solutions for preventing cyber-attack commercial espionage, enabling data security and ensuring security and privacy of data to facilitate business continuity.

Some of the key players profiled in the E-mail Encryption Market include Cisco Systems, Cryptzone, Data Motion, EdgeWave, Enlock, Entrust, Hewlett-Packard, LuxSci, McAfee (Intel), Microsoft Corporation, PKWare, Privato, Proofpoint, Sendin and

Sophos.

#### Products Covered:

Pretty Good Privacy (PGP)

Secure/Multipurpose Internet Mail Extensions (S/MIME)

Simple Mail Transfer Protocol (SMTP) Start Transport Layer Security (TLS)

#### Types Covered:

Boundary Email Encryption

Client Plugins

End-to-End Email Encryption

Gateway Email Encryption

Hybrid Email Encryption

#### Organization Sizes Covered:

Large Enterprises

Small and Medium Enterprises (SMEs)

#### Components Covered:

Solutions

Services

#### Deployment Modes Covered:

Cloud

On-premises

Platforms Covered:

Web

Mobile

End Users Covered:

Banking, Financial Services, and Insurance (BFSI)

Energy and Utilities

Government and Public

Healthcare

Information Technology (IT) and Information Technology Enabled Services (ITeS)

Manufacturing

Military & Defense

Retail and eCommerce

Telecommunication

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

## Supply chain trends mapping the latest technological advancements

### Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

#### Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

#### Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

#### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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