Ransomware Protection Market by Solution (Anti-Ransomware Software, Secure Web Gateways, Application Control, IDS/IPS, Threat Intelligence), Service, Application, Deployment, Organization Size, Vertical, Region - Global Forecast to 2021

Description:

“The rise in phishing attacks and security breaches will drive the ransomware protection market”

The ransomware protection market is driven by factors such as rise in phishing attacks and security breaches, and emergence of Ransomware-as-a-Service (RaaS) model. Whereas, the availability of free anti-ransomware tools, may limit the growth of the ransomware protection market.

“Secure web gateway solution is expected to have the largest market share, during the forecast period”

Secure web gateway solution is expected to contribute the largest market share in the ransomware protection market, during the forecast period. As web and internet access to employees is business critical and cannot be avoided, enterprises have been encouraging the application of secure web gateways for real time protection against dynamic malwares such as ransomware and enforcement of strong company policies.

“Managed services segment is expected to grow at the highest CAGR during forecast period”

Both SMEs and large enterprises are rapidly growing their partnership networks to deploy the ransomware protection solutions across the globe. Thus, the managed services segment is expected to grow at the highest CAGR during the forecast period. However, professional services segment is expected to have the largest market size in 2016.

“Asia-Pacific (APAC) is expected to have the highest growth rate during the forecast period”

APAC is expected to grow at the highest CAGR during the forecast period. This is mainly due to the high security spending by enterprises in major countries such as China, Australia, India, Singapore, and Japan, for ransomware protection. Furthermore, North America is expected to have the largest market size in 2016, as they are the early adopters of the security technologies.

In-depth interviews were conducted with CEOs, marketing directors, innovation & technology directors, and executives from various key organizations operating in the ransomware protection market.

- By Company Type: Tier 1: 55%, Tier 2: 20%, Tier 3: 25%
- By Designation: C-Level: 60%, Director Level: 25%, Others: 15%
- By Region: North America: 10%, Europe: 20%, APAC: 40%, RoW: 30%

The report includes the study of key players offering ransomware protection solutions such Intel Security, Symantec Corporation, Trend Micro, FireEye, Sophos, Bitdefender, Kaspersky Lab, Malwarebytes, Zscaler, SentinelOne, and others.

Research Coverage:

The report provides a picture on ransomware protection solutions and associated services across different verticals and regions. It aims at estimating the market size and future growth potential of this market, across different segments such as solution, services, application, deployment mode, organization size, verticals, and regions. Furthermore, the report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, SWOT analysis, recent developments, and key market strategies.

Key Benefits of Buying the Report:

- The report will help the market leaders/new entrants in this market with information on closest approximations of the revenue numbers for the overall ransomware protection market and the
- This report will help stakeholders understand the competitor landscape and gain more insights to better position their businesses, and to plan suitable go-to-market strategies.
- The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities, in the ransomware protection market.

Contents:
1 Introduction
1.1 Objectives of the Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered for the Study
1.4 Currency
1.5 Limitations
1.6 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data from Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data from Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown of Primary Interviews
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown and Data Triangulation
2.4 Research Assumptions

3 Executive Summary

4 Premium Insights
4.1 Attractive Market Opportunities in the Ransomware Protection Market
4.2 Ransomware Protection Market, by Component
4.3 Global Ransomware Protection Market
4.4 Lifecycle Analysis, by Region, 2016

5 Market Overview
5.1 Introduction
5.2 Evolution of the Ransomware
5.3 Market Segmentation
5.3.1 by Solution
5.3.2 by Service
5.3.3 by Application
5.3.4 by Deployment Mode
5.3.5 by Organization Size
5.3.6 by Vertical
5.3.7 by Region
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Rise in the Volume of Phishing Attacks and Targeted Security Breaches
5.4.1.2 Emergence of Ransomware-As-A-Service Model
5.4.1.3 Advent of Crypto-Currencies for Ransom Payments
5.4.2 Restraints
5.4.2.1 Availability of Free Endpoint Security Solutions for Ransomware Protection
5.4.3 Opportunities
5.4.3.1 Organizations Looking for Multi-Layered Security Approach
5.4.3.2 Sharing of Threat Intelligence Among Enterprises
5.4.3.3 Rise in Demand for Data Backup and Recovery Solutions
5.4.4 Challenges
5.4.4.1 Lack of Awareness Among Security Professionals About New Ransomware Families
5.4.4.2 Rise in Average Ransom Amount
5.5 Regulatory Implications
5.5.1 the International Organization for Standardization (ISO) Standard 27001
5.5.2 Payment Card Industry Data Security Standard (PCI-DSS)
5.5.3 Health Insurance Portability and Accountability Act (HIPAA)
5.5.4 Federal Information Security Management Act (FISMA)
5.5.5 Gramm-Leach-Bliley Act (GLB Act)
5.6 Innovation Spotlight

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Best Practices for Ransomware Protection
6.4 Ransomware Market Key Statistics
6.5 Strategic Benchmarking
6.5.1 Strategic Benchmarking: Technology Integration and Product Enhancement

7 Ransomware Protection Market Analysis, by Solution
7.1 Introduction
7.2 Standalone Anti-Ransomware Software
7.3 Secure Web Gateways
7.4 Application Control
7.5 Intrusion Detection System/Intrusion Prevention System (IDS/IPS)
7.6 Web Filtering
7.7 Threat Intelligence
7.8 Others

8 Ransomware Protection Market Analysis, by Service
8.1 Introduction
8.2 Managed Services
8.3 Professional Services
8.3.1 Consulting
8.3.2 Training and Education
8.3.3 Support and Maintenance

9 Ransomware Protection Market Analysis, by Application
9.1 Introduction
9.2 Network Protection
9.3 Email Protection
9.4 Endpoint Protection
9.5 Database Protection
9.6 Web Protection

10 Ransomware Protection Market Analysis, by Deployment Mode
10.1 Introduction
10.2 Cloud
10.3 On-Premises

11 Ransomware Protection Market Analysis, by Organization Size
11.1 Introduction
11.2 Small and Medium Enterprises (SMEs)
11.3 Large Enterprises

12 Ransomware Protection Market Analysis, by Vertical
12.1 Introduction
12.2 Government & Defense
12.3 Banking, Financial Services, and Insurance (Bfsi)
12.4 IT & Telecom
12.5 Healthcare
12.6 Education
12.7 Energy & Utilities
12.8 Retail
12.9 Others

13 Geographic Analysis
13.1 Introduction
13.2 North America
13.3 Europe
13.4 Asia-Pacific
13.5 Middle East and Africa
13.6 Latin America

14 Competitive Landscape
14.1 Overview
14.2 Competitive Situation and Trends
14.3 Ransomware Protection Market: Vendor Analysis
14.4 Agreements, Partnerships and Collaborations
14.5 Mergers and Acquisitions
14.6 New Product Launches
14.7 Business Expansions

15 Company Profiles
15.1 Introduction
15.2 Intel Security (Mcafee)
15.3 Symantec Corporation
15.4 Trend Micro, Inc.
15.5 Fireeye, Inc.
15.6 Sophos Group Plc
15.7 Bitdefender
15.8 Kaspersky Lab
15.9 Malwarebytes
15.10 Zscaler, Inc.
15.11 Sentinelone

List of Tables
Table 1 Ransomware Protection Market Size and Growth, 2014-2021 (USD Billion, Y-O-Y %)
Table 2 Ransomware Protection Market Size, by Component, 2014-2021 (USD Million)
Table 3 Innovation Spotlight: Latest Innovations in the Ransomware Protection Market
Table 4 Best Practices: Ransomware Protection
Table 5 Ransomware Protection Market Size, by Solution, 2014-2021 (USD Million)
Table 6 Standalone Anti-Ransomware Software: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 7 Secure Web Gateways: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 8 Application Control: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 9 IDS/IPS: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 10 Web Filtering: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 11 Threat Intelligence: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 12 Others: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 13 Ransomware Protection Market Size, by Service, 2014-2021 (USD Million)
Table 14 Managed Services: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 15 Professional Services: Ransomware Protection Market Size, by Type, 2014-2021 (USD Million)
Table 16 Professional Services: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 17 Consulting: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 18 Training and Education: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 19 Support and Maintenance: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 20 Ransomware Protection Market Size, by Application, 2014-2021 (USD Million)
Table 21 Network Protection: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 22 Email Protection: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 23 Endpoint Protection: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 24 Database Protection: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 25 Web Protection: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 26 Ransomware Protection Market Size, by Deployment Mode, 2014-2021 (USD Million)
Table 27 Cloud: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 28 On-Premises: Ransomware Protection Market Size, by Region, 2014-2021 (USD Million)
Table 29 Ransomware Protection Market Size, by Organization Size, 2014-2021 (USD Million)
Table 83 Other Developments: New Product Launches, 2014-2016

List of Figures
Figure 1 Ransomware Protection Market: Research Design
Figure 2 Breakdown of Primary Interviews: by Company, Designation and Region
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Data Triangulation
Figure 6 Services Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 7 Threat Intelligence Solution is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 8 Managed Services Segment Expected to Grow at the Highest CAGR During the Forecast Period
Figure 9 Network Protection Segment is Expected to Contribute the Largest Share in the Ransomware Protection Market in 2016
Figure 10 Healthcare Vertical is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 11 North America Estimated to Hold the Largest Share of the Ransomware Protection Market in 2016
Figure 12 Rise in Phishing Attacks and Security Breaches is Expected to Boost the Ransomware Protection Market
Figure 13 Services Segment Expected to Grow at the Highest CAGR During the Forecast Period
Figure 14 Secure Web Gateway Solution is Expected to Hold the Largest Share of the Ransomware Protection Market in 2016
Figure 15 Asia-Pacific Region Has Immense Opportunities for the Growth of the Ransomware Protection Market, Followed by Middle East and Africa
Figure 16 Evolution of the Ransomware
Figure 17 Ransomware Protection Market Segmentation: by Solution
Figure 18 Ransomware Protection Market Segmentation: by Service
Figure 19 Ransomware Protection Market Segmentation: by Application
Figure 20 Ransomware Protection Segmentation: by Deployment Mode
Figure 21 Ransomware Protection Segmentation: by Organization Size
Figure 22 Ransomware Protection Segmentation: by Vertical
Figure 23 Ransomware Protection Market Segmentation: by Region
Figure 24 Ransomware Protection Market: Drivers, Restraints, Opportunities, and Challenges
Figure 25 Ransomware Protection Market: Value Chain
Figure 26 Key Statistics About Ransomware Threat
Figure 27 Strategic Benchmarking: Technology Integration and Product Enhancement
Figure 28 Threat Intelligence Solution is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 29 Managed Services Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 30 Email Protection Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 31 Cloud-Based Deployment Mode is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 32 Small and Medium Enterprises Segment is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 33 Healthcare Vertical is Expected to Grow at the Highest CAGR During the Forecast Period
Figure 34 Asia-Pacific is Expected to Grow at the Highest CAGR During The Forecast Period
Figure 35 Regional Snapshot: Asia-Pacific is the Emerging Region In The Ransomware Protection Market
Figure 36 North America Market Snapshot
Figure 37 Asia-Pacific Market Snapshot
Figure 38 Top Companies Adopted Partnership, Agreement, and Collaboration as the Key Growth Strategy During the Period 2014-2016
Figure 39 Battle for Market Share: Partnership, Agreement, and Collaboration Was the Key Strategy of the Leading Market Players
Figure 40 Market Evaluation Framework: New Product Launch Was The Key Strategy of the Leading Market Players in 2016
Figure 41 Product Offerings Comparison
Figure 42 Business Strategy Comparison
Figure 43 Geographic Revenue Mix of Top Players
Figure 44 Intel Security (Mcafee): Company Snapshot
Figure 45 Intel Security (Mcafee): SWOT Analysis
Figure 46 Symantec Corporation: Company Snapshot
Figure 47 Symantec Corporation: SWOT Analysis
Figure 48 Trend Micro, Inc.: Company Snapshot
Figure 49 Trend Micro, Inc.: SWOT Analysis
Figure 50 Fireeye, Inc.: Company Snapshot
Figure 51 Fireeye, Inc.: SWOT Analysis
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Ransomware Protection Market by Solution (Anti-Ransomware Software, Secure Web Gateways, Application Control, IDS/IPS, Threat Intelligence), Service, Application, Deployment, Organization Size, Vertical, Region - Global Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/4031409/
Office Code: SC2GU7F8

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>☐</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>☐</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td>☐</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>☐</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information
Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:
Marketing Code: _______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World