

# Cloud Security Market Size, Share & Trends Analysis Report By Application (Financial Services, IT & Telecom, Government, Education, Healthcare), By Company Size, By Solution, By Deployment, And Segment Forecasts, 2018 - 2024

<https://marketpublishers.com/r/C58EAC0602AEN.html>

Date: April 2018

Pages: 138

Price: US\$ 4,950.00 (Single User License)

ID: C58EAC0602AEN

## Abstracts

This report can be delivered to the clients within 48 Hours

The global cloud security market size is expected to reach USD 12.63 billion by 2024, according to a new report by Grand View Research, Inc., progressing at a CAGR of 13.9% during the forecast period. Growing number of targeted cyberattacks and increasing investments in cloud infrastructure are anticipated to trigger the growth of the market.

Burgeoning popularity of cloud infrastructure owing to its benefits such as on-demand services, scalability, flexibility, and cost effectiveness. In addition to tussle between public and private cloud, emergence of hybrid cloud has given cloud users numerous platforms and frameworks to choose from. As adoption of cloud is reaching new levels, security issues concerning cloud users and vendors are also gradually mushrooming.

Emphasized by data breaches in recent years and increasing threat of cybercrime and targeted attacks, the demand for cloud security solutions is estimated to increase over the forecast period. The market is also projected to witness significant efforts by industry participants for creation of regulations and compliance laws owing to growing need for industry-wide standards. Demand for security services and policy implementation is also expected to increase, in turn driving the overall cloud security market.

Dynamic nature of the industry may result in an increasing adoption of open source platforms. In addition, versatility of data and diverse threat vectors will lead to security-as-a-service offerings and managed security service providers gaining traction in the market. Sharing of responsibility between cloud service providers (CSPs) and cloud end users for security and data protection will have a positive impact on the industry. Furthermore, technologies such as virtualization and convergence and initiatives such as computer emergency readiness teams (CERTs) are likely to help in implementing security at different levels of cloud infrastructure.

Increasing sophistication of hacking techniques and technological advancements in cyberespionage are poised to unleash new generation of attacks such as advanced persistent threats (APTs), ransomware, malicious insider, distributed denial of service (DDoS), and zero day threats. As a result, industry wide collaborations and partnerships to tackle emerging threats are estimated to shape the future of the market.

Further Key Findings from the Report Suggest:

Polymorphic, self-mutating codes, and evasion techniques have made the traditional security technologies and endpoint protection mechanisms obsolete

Recent years have witnessed numerous high level data breaches such as attacks on Home Depot, Anthem, Ashley Madison and even security providers such as Kaspersky Labs.

North America held the largest share in terms of revenue in 2016 owing to increasing awareness regarding threat of cyberattacks and corporate espionage.

Numerous countries and regions such as the European Union are adopting specific cyber laws and regulations to protect data and information. For example, Germany is opting for greater data privacy, whereas other countries such as U.S. and France are striving for greater visibility in internet traffic.

Numerous industry specific regulations such as Health Insurance Portability and Accountability Act of 1996 (HIPPA) for healthcare, Payment Card Industry Data Security Standard (PCI DSS) for financial sector as well as international laws including Safe Harbor Act and European Union Data Protection Directive are anticipated to play a vital role in the development of the market.

Key industry players such as CA Technologies, TrendMicro, Symantec Corp., Intel Corp. and IBM Corp. are focusing on technological alliances, partnerships, and collaborations with other industry players to maintain market competencies.

## Contents

### **CHAPTER 1 METHODOLOGY AND SCOPE**

- 1.1 Research Methodology
- 1.2 Research Scope & Assumptions
- 1.3 List of Data Sources

### **CHAPTER 2 EXECUTIVE SUMMARY**

- 2.1 Cloud Security - Market Snapshot & Key Buying Criteria, 2014 - 2024

### **CHAPTER 3 CLOUD SECURITY INDUSTRY OUTLOOK**

- 3.1 Market Segmentation
- 3.2 Cloud security - Market size and growth prospects
- 3.3 Cloud security - Value chain analysis
- 3.4 Market Dynamics
  - 3.4.1 Market driver analysis
    - 3.4.1.1 Growing adoption of cloud in small & medium enterprises
    - 3.4.1.2 Evolving cyber threats
  - 3.4.2 Market restraint analysis
    - 3.4.2.1 Lack of awareness
    - 3.4.2.2 Organizations' skepticism about cloud security services
- 3.5 Industry Analysis - Porter's
- 3.6 Penetration & growth prospect mapping
- 3.7 Cloud Security - PESTEL Analysis

### **CHAPTER 4 CLOUD SECURITY SOLUTION OUTLOOK**

- 4.1 Cloud Security Market Share By Solution, 2015 & 2024
- 4.2 Cloud Identity and Access Management
  - 4.2.1 Global cloud IAM demand by region, 2014 - 2024
- 4.3 Cloud Email Security
  - 4.3.1 Global cloud email security demand by region, 2014 - 2024
- 4.4 Cloud Intrusion Detection System /Intrusion Prevention System
  - 4.4.1 Global cloud IDS/IPS demand by region, 2014 - 2024
- 4.5 Cloud Data Loss Prevention
  - 4.5.1 Global cloud DLP demand by region, 2014 - 2024

## **CHAPTER 5 CLOUD SECURITY DEPLOYMENT OUTLOOK**

### 5.1 Cloud Security Market Share by Deployment, 2015 & 2024

#### 5.2 Public Cloud

##### 5.2.1 Global public cloud security demand by region, 2014 - 2024

#### 5.3 Private Cloud

##### 5.3.1 Global private cloud security demand by region, 2014 - 2024

#### 5.4 Hybrid Cloud

##### 5.4.1 Global hybrid cloud security demand by region, 2014 - 2024

## **CHAPTER 6 CLOUD SECURITY COMPANY SIZE OUTLOOK**

### 6.1 Cloud security market share by company size, 2015 & 2024

#### 6.2 Small and Medium Enterprise

##### 6.2.1 Global cloud security demand for small & medium enterprises by region, 2014 - 2024

#### 6.3 Large Enterprise

##### 6.3.1 Global cloud security demand for large enterprises by region, 2014 - 2024

## **CHAPTER 7 CLOUD SECURITY APPLICATION OUTLOOK**

### 7.1 Cloud security market share by application, 2015 & 2024

#### 7.2 Financial Services

##### 7.2.1 Global cloud security demand in financial services by region, 2014 - 2024

#### 7.3 IT & Telecom

##### 7.3.1 Global cloud security demand in IT & telecom by region, 2014 - 2024

#### 7.4 Government

##### 7.4.1 Global cloud security demand in government sector by region, 2014 - 2024

#### 7.5 Education

##### 7.5.1 Global cloud security demand in education sector by region, 2014 - 2024

#### 7.6 Healthcare

##### 7.6.1 Global cloud security demand in healthcare sector by region, 2014 - 2024

#### 7.7 Media & Entertainment

##### 7.7.1 Global cloud security demand in media & entertainment by region, 2014 - 2024

#### 7.8 Others

##### 7.8.1 Global cloud security demand in others by region, 2014 - 2024

## **CHAPTER 8 CLOUD SECURITY REGIONAL OUTLOOK**

## 8.1 Cloud Security Market Share By Region, 2015 & 2024

### 8.2 North America

- 8.2.1 North America market by solution, 2014 - 2024
- 8.2.2 North America market by company size, 2014 - 2024
- 8.2.3 North America market by deployment, 2014 - 2024
- 8.2.4 North America market by application, 2014 - 2024
- 8.2.5 U.S.

- 8.2.5.1 U.S. market by solution, 2014 - 2024
- 8.2.5.2 U.S. market by company size, 2014 - 2024
- 8.2.5.3 U.S. market by deployment, 2014 - 2024
- 8.2.5.4 U.S. market by application, 2014 - 2024

### 8.2.6 Canada

- 8.2.5.1 Canada market by solution, 2014 - 2024
- 8.2.5.2 Canada market by company size, 2014 - 2024
- 8.2.5.3 Canada market by deployment, 2014 - 2024
- 8.2.5.4 Canada market by application, 2014 - 2024

### 8.2.7 Mexico

- 8.2.7.1 Mexico market by solution, 2014 - 2024
- 8.2.7.2 Mexico market by company size, 2014 - 2024
- 8.2.7.3 Mexico market by deployment, 2014 - 2024
- 8.2.7.4 Mexico market by application, 2014 - 2024

### 8.3 Europe

- 8.3.1 Europe market by solution, 2014 - 2024
- 8.3.2 Europe market by company size, 2014 - 2024
- 8.3.3 Europe market by deployment, 2014 - 2024
- 8.3.4 Europe market by application, 2014 - 2024
- 8.3.5 Germany
- 8.3.5.1 Germany market by solution, 2014 - 2024
- 8.3.5.2 Germany market by company size, 2014 - 2024
- 8.3.5.3 Germany market by deployment, 2014 - 2024
- 8.3.5.4 Germany market by application, 2014 - 2024

### 8.3.6 U.K.

- 8.3.6.1 U.K. market by solution, 2014 - 2024
- 8.3.6.2 U.K. market by company size, 2014 - 2024
- 8.3.6.3 U.K. market by deployment, 2014 - 2024
- 8.3.6.4 U.K. market by application, 2014 - 2024

### 8.4 Asia Pacific

- 8.4.1 Asia Pacific market by solution, 2014 - 2024

8.4.2 Asia Pacific market by company size, 2014 - 2024

8.4.3 Asia Pacific market by deployment, 2014 - 2024

8.4.4 Asia Pacific market by application, 2014 - 2024

8.4.5 China

8.4.5.1 China market by solution, 2014 - 2024

8.4.5.2 China market by company size, 2014 - 2024

8.4.5.3 China market by deployment, 2014 - 2024

8.4.5.4 China market by application, 2014 - 2024

8.4.6 India

8.4.6.1 India market by solution, 2014 - 2024

8.4.6.2 India market by company size, 2014 - 2024

8.4.6.3 India market by deployment, 2014 - 2024

8.4.6.4 India market by application, 2014 - 2024

8.4.7 Japan

8.4.7.1 Japan market by solution, 2014 - 2024

8.4.7.1 Japan market by company size, 2014 - 2024

8.4.7.1 Japan market by deployment, 2014 - 2024

8.4.7.1 Japan market by application, 2014 - 2024

8.5 South America

8.5.1 South America market by solution, 2014 - 2024

8.5.2 South America market by company size, 2014 - 2024

8.5.3 South America market by deployment, 2014 - 2024

8.5.4 South America market by application, 2014 - 2024

8.5.5 Brazil

8.5.5.1 Brazil market by solution, 2014 - 2024

8.5.5.2 Brazil market by company size, 2014 - 2024

8.5.5.3 Brazil market by deployment, 2014 - 2024

8.5.5.4 Brazil market by application, 2014 - 2024

8.6 MEA

8.6.1 MEA market by solution, 2014 - 2024

8.6.2 MEA market by company size, 2014 - 2024

8.6.3 MEA market by deployment, 2014 - 2024

8.6.4 MEA market by application, 2014 - 2024

8.6.5 Kingdom of Saudi Arabia (K.S.A)

8.6.5.1 K.S.A market by solution, 2014 - 2024

8.6.5.2 K.S.A market by company size, 2014 - 2024

8.6.5.3 K.S.A market by deployment, 2014 - 2024

8.6.5.4 K.S.A market by application, 2014 - 2024

8.6.6 United Arab Emirates (U.A.E)

- 8.6.6.1 U.A.E market by solution, 2014 - 2024
- 8.6.6.2 U.A.E market by company size, 2014 - 2024
- 8.6.6.3 U.A.E market by deployment, 2014 - 2024
- 8.6.6.4 U.A.E market by application, 2014 - 2024

## **CHAPTER 9 COMPETITIVE LANDSCAPE**

### 9.1 BMC Software, Inc.

- 9.1.1 Company overview
- 9.1.2 Financial performance
- 9.1.3 Product benchmarking
- 9.1.4 Strategic initiatives

### 9.2 Bitium, Inc.

- 9.2.1 Company overview
- 9.2.2 Financial performance
- 9.2.3 Product benchmarking
- 9.2.4 Strategic initiatives

### 9.3 CA Technologies, Inc.

- 9.3.1 Company overview
- 9.3.2 Financial performance
- 9.3.3 Product benchmarking
- 9.3.4 Strategic initiatives

### 9.4 Cisco Systems, Inc.

- 9.4.1 Company overview
- 9.4.2 Financial performance
- 9.4.3 Product benchmarking
- 9.4.4 Strategic initiatives

### 9.5 CloudPassage, Inc.

- 9.5.1 Company overview
- 9.5.2 Financial performance
- 9.5.3 Product benchmarking
- 9.5.4 Strategic initiatives

### 9.6 Fortinet, Inc.

- 9.6.1 Company overview
- 9.6.2 Financial performance
- 9.6.3 Product benchmarking
- 9.6.4 Strategic initiatives

### 9.7 IBM Corp.

- 9.7.1 Company overview



- 9.7.2 Financial performance
- 9.7.3 Product benchmarking
- 9.7.4 Strategic initiatives
- 9.8 Intel Corp.
  - 9.8.1 Company overview
  - 9.8.2 Financial performance
  - 9.8.3 Product benchmarking
  - 9.8.4 Strategic initiatives
- 9.9 Netskope, Inc.
  - 9.9.1 Company overview
  - 9.9.2 Financial performance
  - 9.9.3 Product benchmarking
  - 9.9.4 Strategic initiatives
- 9.10 Skyhigh Networks, Inc.
  - 9.10.1 Company overview
  - 9.10.2 Financial performance
  - 9.10.3 Product benchmarking
  - 9.10.4 Strategic initiatives
- 9.11 SnoopWall, Inc.
  - 9.11.1 Company overview
  - 9.11.2 Financial performance
  - 9.11.3 Product benchmarking
  - 9.11.4 Strategic initiatives
- 9.12 Sophos Ltd.
  - 9.12.1 Company overview
  - 9.12.2 Financial performance
  - 9.12.3 Product benchmarking
  - 9.12.4 Strategic initiatives
- 9.13 Symantec Corporation
  - 9.13.1 Company overview
  - 9.13.2 Financial performance
  - 9.13.3 Product benchmarking
  - 9.13.4 Strategic initiatives
- 9.14 Trend Micro, Inc.
  - 9.14.1 Company overview
  - 9.14.2 Financial performance
  - 9.14.3 Product benchmarking
  - 9.14.4 Strategic initiatives
- 9.15 VMware

- 9.15.1 Company overview
- 9.15.2 Financial performance
- 9.15.3 Product benchmarking
- 9.15.4 Strategic initiatives
- 9.16 Whitehat Virtual Technologies
  - 9.16.1 Company overview
  - 9.16.2 Financial performance
  - 9.16.3 Product benchmarking
  - 9.16.4 Strategic initiatives

## List Of Tables

### LIST OF TABLES

- Table 1 Global cloud security market, 2014 - 2024 (USD Billion)
- Table 2 Global market estimates and forecasts by region, 2014 - 2024 (USD Million)
- Table 3 Global market estimates and forecasts by solution, 2014 - 2024 (USD Million)
- Table 4 Global market estimates and forecasts by company size, 2014 - 2024 (USD Million)
- Table 5 Global market estimates and forecasts by application, 2014 - 2024 (USD Million)
- Table 6 Global market estimates and forecasts by application, 2014 - 2024 (USD Million)
- Table 7 Cloud IAM demand, 2014 - 2024
- Table 8 Global cloud IAM demand by region, 2014 - 2024 (USD Million)
- Table 9 Cloud email security demand, 2014 - 2024
- Table 10 Global cloud email security demand by region, 2014 - 2024 (USD Million)
- Table 11 Cloud IDS/IPS demand, 2014 - 2024
- Table 12 Global cloud IDS/IPS demand by region, 2014 - 2024 (USD Million)
- Table 13 Cloud DLP demand, 2014 - 2024
- Table 14 Global cloud DLP demand by region, 2014 - 2024 (USD Million)
- Table 15 Public cloud security demand, 2014 - 2024
- Table 16 Global public cloud security demand by region, 2014 - 2024 (USD Million)
- Table 17 Private cloud security demand, 2014 - 2024
- Table 18 Global private cloud demand by region, 2014 - 2024 (USD Million)
- Table 19 Public cloud security demand, 2014 - 2024
- Table 20 Global hybrid cloud security demand by region, 2014 - 2024 (USD Million)
- Table 21 Small and medium enterprise cloud security demand, 2014 - 2024
- Table 22 Small and medium enterprise market by region, 2014 - 2024 (USD Million)
- Table 23 Large enterprise cloud security demand, 2014 - 2024
- Table 24 Large enterprises market by region, 2014 - 2024 (USD Million)
- Table 25 Cloud security demand in financial services, 2014 - 2024
- Table 26 Global cloud security demand in financial services by region, 2014 - 2024 (USD Million)
- Table 27 Cloud security demand in IT &telecom, 2014 - 2024
- Table 28 Global cloud security demand in IT &telecom by region, 2014 - 2024 (USD Million)
- Table 29 Cloud security demand in government sector, 2014 - 2024
- Table 30 Global cloud security demand in government sector by region, 2014 - 2024

(USD Million)

Table 31 Cloud security demand in education sector, 2014 - 2024

Table 32 Global cloud security demand in education sector by region, 2014 - 2024

(USD Million)

Table 33 Cloud security demand in healthcare sector, 2014 - 2024

Table 34 Global cloud security demand in healthcare sector by region, 2014 - 2024

(USD Million)

Table 35 Cloud security demand in media & entertainment, 2014 - 2024

Table 36 Global cloud security demand in media & entertainment by region, 2014 -

2024 (USD Million)

Table 37 Cloud security demand in others application, 2014 - 2024

Table 38 Global cloud security demand in others by region, 2014 - 2024 (USD Million)

Table 39 North America market by solution, 2014 - 2024 (USD Million)

Table 40 North America market by company size, 2014 - 2024 (USD Million)

Table 41 North America market by deployment, 2014 - 2024 (USD Million)

Table 42 North America market by application, 2014 - 2024 (USD Million)

Table 43 U.S. market by solution, 2014 - 2024 (USD Million)

Table 44 U.S. market by company size, 2014 - 2024 (USD Million)

Table 45 U.S. market by deployment, 2014 - 2024 (USD Million)

Table 46 U.S. market by application, 2014 - 2024 (USD Million)

Table 47 Canada market by solution, 2014 - 2024 (USD Million)

Table 48 Canada market by company size, 2014 - 2024 (USD Million)

Table 49 Canada market by deployment, 2014 - 2024 (USD Million)

Table 50 Canada market by application, 2014 - 2024 (USD Million)

Table 51 Mexico market by solution, 2014 - 2024 (USD Million)

Table 52 Mexico market by company size, 2014 - 2024 (USD Million)

Table 53 Mexico market by deployment, 2014 - 2024 (USD Million)

Table 54 Mexico market by application, 2014 - 2024 (USD Million)

Table 55 Europe market by solution, 2014 - 2024 (USD Million)

Table 56 Europe market by company size, 2014 - 2024 (USD Million)

Table 57 Europe market by deployment, 2014 - 2024 (USD Million)

Table 58 Europe market by application, 2014 - 2024 (USD Million)

Table 59 Germany market by solution, 2014 - 2024 (USD Million)

Table 60 Germany market by company size, 2014 - 2024 (USD Million)

Table 61 Germany market by deployment, 2014 - 2024 (USD Million)

Table 62 Germany market by application, 2014 - 2024 (USD Million)

Table 63 U.K. market by solution, 2014 - 2024 (USD Million)

Table 64 U.K. market by company size, 2014 - 2024 (USD Million)

Table 65 U.K. market by deployment, 2014 - 2024 (USD Million)

- Table 66 U.K. market by application, 2014 - 2024 (USD Million)
- Table 67 Asia Pacific market by solution, 2014 - 2024 (USD Million)
- Table 68 Asia Pacific market by company size, 2014 - 2024 (USD Million)
- Table 69 Asia Pacific market by deployment, 2014 - 2024 (USD Million)
- Table 70 Asia Pacific market by application, 2014 - 2024 (USD Million)
- Table 71 China market by solution, 2014 - 2024 (USD Million)
- Table 72 China market by company size, 2014 - 2024 (USD Million)
- Table 73 China market by deployment, 2014 - 2024 (USD Million)
- Table 74 China market by application, 2014 - 2024 (USD Million)
- Table 75 India market by solution, 2014 - 2024 (USD Million)
- Table 76 India market by company size, 2014 - 2024 (USD Million)
- Table 77 India market by deployment, 2014 - 2024 (USD Million)
- Table 78 India market by application, 2014 - 2024 (USD Million)
- Table 79 Japan market by solution, 2014 - 2024 (USD Million)
- Table 80 Japan market by company size, 2014 - 2024 (USD Million)
- Table 81 Japan market by deployment, 2014 - 2024 (USD Million)
- Table 82 Japan market by application, 2014 - 2024 (USD Million)
- Table 83 South America market by solution, 2014 - 2024 (USD Million)
- Table 84 South America market by company size, 2014 - 2024 (USD Million)
- Table 85 South America market by deployment, 2014 - 2024 (USD Million)
- Table 86 South America market by application, 2014 - 2024 (USD Million)
- Table 87 Brazil market by solution, 2014 - 2024 (USD Million)
- Table 88 Brazil market by company size, 2014 - 2024 (USD Million)
- Table 89 Brazil market by deployment, 2014 - 2024 (USD Million)
- Table 90 Brazil market by application, 2014 - 2024 (USD Million)
- Table 91 MEA market by solution, 2014 - 2024 (USD Million)
- Table 92 MEA market by company size, 2014 - 2024 (USD Million)
- Table 93 MEA market by deployment, 2014 - 2024 (USD Million)
- Table 94 MEA market by application, 2014 - 2024 (USD Million)
- Table 95 K.S.A market by solution, 2014 - 2024 (USD Million)
- Table 96 K.S.A market by company size, 2014 - 2024 (USD Million)
- Table 97 K.S.A market by deployment, 2014 - 2024 (USD Million)
- Table 98 K.S.A market by application, 2014 - 2024 (USD Million)
- Table 99 U.A.E market by solution, 2014 - 2024 (USD Million)
- Table 100 U.A.E market by company size, 2014 - 2024 (USD Million)
- Table 101 U.A.E market by deployment, 2014 - 2024 (USD Million)
- Table 102 U.A.E market by application, 2014 - 2024 (USD Million)

## List Of Figures

### LIST OF FIGURES

- Fig. 1 Market segmentation
- Fig. 2 Cloud security - Market size and growth prospects
- Fig. 3 Cloud security - Value chain analysis
- Fig. 4 Market dynamics
- Fig. 5 Porter's Five Forces analysis
- Fig. 6 Penetration & growth prospect mapping
- Fig. 7 Cloud security - PESTEL analysis
- Fig. 8 Cloud security market share by solution, 2015 & 2024
- Fig. 9 Cloud security market share by deployment, 2015 & 2024
- Fig. 10 Cloud security market share by company size, 2015 & 2024
- Fig. 11 Cloud security market share by application, 2015 & 2024
- Fig. 12 Cloud security market share by region, 2015 & 2024

## I would like to order

Product name: Cloud Security Market Size, Share & Trends Analysis Report By Application (Financial Services, IT & Telecom, Government, Education, Healthcare), By Company Size, By Solution, By Deployment, And Segment Forecasts, 2018 - 2024

Product link: <https://marketpublishers.com/r/C58EAC0602AEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C58EAC0602AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970