

Security Appliances Market by Type (Firewall, Unified threat management (UTM), Intrusion detection and prevention (IDP), Content management, Virtual private network (VPN)), Deployment (Cloud, On-premise), Industry Vertical (Aerospace and Defense, Banking, Financial Services, and Insurance (BFSI), Healthcare, IT and Telecom, Energy and Utilities, Manufacturing) - Global Opportunity Analysis and Industry Forecast,2014-2022

<https://marketpublishers.com/r/S506C7D3701EN.html>

Date: April 2017

Pages: 174

Price: US\$ 3,999.00 (Single User License)

ID: S506C7D3701EN

Abstracts

Security appliances can be defined as a set of network management and security tools that are designed to protect the inside and outside of the network system from various cyber threats. The security appliances market includes firewall, intrusion detection and prevention (IDP), content management, unified threat management (UTM), and virtual private network (VPN). Security appliances protect the safety of assets from cyber-crime and terrorism and other network service interruptions that affect daily operations in order to effectively protect sensitive data of organizations. Network security can be accomplished through active monitoring, exposure of outages or malicious movement, and prompt response to disruptions. The global Security appliances market was valued at \$47,504 million in 2015, and is projected to reach \$108,948 million by 2022, growing at a CAGR of 13.0% from 2016 to 2022.

The task of information security is becoming more complex with the growth of businesses in terms of size, structure, and utilization of mobile devices, social media, cloud services, and big data. Rising number of security attacks and malicious practices by trained cybercriminal groups have been creating concerns for organizations across all industry sectors. In addition, increased complexities in network infrastructure are

causing a major hindrance in data security management. As a result of these circumstances, outsourcing network security to the security appliance service providers has emerged as a lucrative option for organizations. Also, network security services can be delivered either by setting up necessary security infrastructure or by complete control of the service provider from a remote location.

The rising adoption of cloud based solutions, mobility, and bring-your-own-device (BYOD) trend has enabled endpoint protection to be a crucial part of all security departments. Security threats and vulnerabilities vary from day to day and even hour to hour. In addition, maintaining security in a wireless environment is a challenge for most vendors in the ecosystem. Moreover, cyber threats affect more than just the information technology (IT) infrastructure of a company. These threats cause disruptions to the entire network that can impact principal business functions. Organizations evaluate network security in terms of direct influence to the successful execution of an organization's primary mission.

The global security appliances market is segmented based on types, deployment modes, industry verticals, and geography. Based on type, the market is categorized into firewall, intrusion detection and prevention (IDP), content management, unified threat management (UTM), and virtual private network (VPN). Industry vertical segments include banking, financial services & insurance (BFSI), public sector, energy & utilities, retail, IT & telecom, manufacturing, aerospace & defense, healthcare, and others. Deployment mode segment is sub-segmented into cloud-based and on-premise deployment. Geographically, the market is segmented into North America, Europe, Asia-Pacific, and LAMEA. Key market players operating in the market are Cisco Systems, Inc., Check Point Software Technologies Ltd., Symantec Corporation, Intel Corporation, Fortinet, Inc., Palo Alto Networks, Inc., Bosch Sicherheitssysteme GmbH, Honeywell International Inc., Johnson Controls International plc., and Juniper Networks, Inc.

KEY BENEFITS

This report provides an overview of the trends, structure, drivers, challenges, and opportunities in the global security appliances market.

Porter's Five Forces analysis highlights the potential of buyers & suppliers, and provides insights on the competitive structure of the security appliances market to determine the investment pockets of the market.

Current and future trends adopted by the key market players are highlighted to determine overall competitiveness of the market.

The quantitative analysis of the security appliances market growth from 2014 to 2022 is provided to elaborate the market potential.

Security Appliances Market Key Segments:

By Type

Firewall

Unified threat management (UTM)

Intrusion detection and prevention (IDP)

Content management

Virtual private network (VPN)

By Deployment

Cloud

On-premise

By Industry Vertical

Aerospace and Defense

Banking, Financial Services, and Insurance (BFSI)

Public Sector

Retail

Healthcare

IT and Telecom

Energy and Utilities

Manufacturing

Others

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

France

Germany

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

Key players profiled in the report

Cisco Systems, Inc.

Check Point Software Technologies Ltd.

Symantec Corporation

Intel Corporation

Fortinet, Inc.

Palo Alto Networks, Inc.

Bosch Sicherheitssysteme GmbH

Honeywell International Inc.

Johnson Controls International plc.

Juniper Networks, Inc.

Other Market Players Mentioned in the Report

WatchGuard Technologies, Inc., Cyberoam Technologies, Nozomi Networks, NetMotion, Inc., and others.

Contents

CHAPTER 1 INTRODUCTION

- 1.1. REPORT DESCRIPTION
- 1.2. KEY BENEFITS
- 1.3. KEY MARKET SEGMENTS
- 1.4. KEY MARKET SEGMENTATION
- 1.5. RESEARCH METHODOLOGY
 - 1.5.1. Secondary research
 - 1.5.2. Primary research
 - 1.5.3. Analyst tools and models

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1. CXO PERSPECTIVE

CHAPTER 3 MARKET OVERVIEW

- 3.1. MARKET DEFINITION AND SCOPE
- 3.2. KEY FINDINGS
 - 3.2.1. Top impacting factors
 - 3.2.1.1. Increasing cybercrime activities
 - 3.2.1.2. Rising bring-your-own-device implementation
 - 3.2.1.3. Increased demand for cloud-based solutions
 - 3.2.1.4. Stringent government regulations
 - 3.2.2. Top investment pockets
 - 3.2.3. Top winning strategies
- 3.3. PORTERS FIVE FORCES ANALYSIS
 - 3.3.1. Moderate-to-low bargaining power of suppliers
 - 3.3.2. Moderate-to-low bargaining power of buyers
 - 3.3.3. Moderate-to-high threat of substitutes
 - 3.3.4. Moderate threat of new entrants
 - 3.3.5. Moderate-to-high competitive rivalry
- 3.4. MARKET SHARE ANALYSIS, 2015 (%)
- 3.5. MARKET DYNAMICS
 - 3.5.1. Drivers
 - 3.5.1.1. Increasing cybercrime activities
 - 3.5.1.2. Stringent government regulations

- 3.5.1.3. Growing demand for cloud-based security solutions
- 3.5.2. Restraints
 - 3.5.2.1. Constant need to conform to industry standards and regulations
 - 3.5.2.2. Complexities of device security
- 3.5.3. Opportunities
 - 3.5.3.1. Growing awareness about data security
 - 3.5.3.2. Growing importance of e-business

CHAPTER 4 SECURITY APLLIANCES MARKET BY TYPE

- 4.1. OVERVIEW
- 4.2. FIREWALL
 - 4.2.1. Key Market Trends
 - 4.2.2. Key growth factors and opportunities
 - 4.2.3. Market size and forecast (\$million)
- 4.3. UNIFIED THREAT MANAGEMENT (UTM)
 - 4.3.1. Key Market Trends
 - 4.3.2. Key growth factors and opportunities
 - 4.3.3. Market size and forecast (\$million)
- 4.4. INTRUSION DETECTION AND PREVENTION (IDP)
 - 4.4.1. Key Market Trends
 - 4.4.2. Key growth factors and opportunities
 - 4.4.3. Market size and forecast (\$million)
- 4.5. CONTENT MANAGEMENT
 - 4.5.1. Key Market Trends
 - 4.5.2. Key growth factors and opportunities
 - 4.5.3. Market size and forecast (\$million)
- 4.6. VIRTUAL PRIVATE NETWORK (VPN)
 - 4.6.1. Key Market Trends
 - 4.6.2. Key growth factors and opportunities
 - 4.6.3. Market size and forecast (\$million)

CHAPTER 5 SECURITY APLLIANCES MARKET BY DEPLOYMENT

- 5.1. OVERVIEW
- 5.2. CLOUD
 - 5.2.1. Key market trends
 - 5.2.2. Key growth factors and opportunities
 - 5.2.3. Market size and forecast (\$million)

5.3. ON-PREMISE

- 5.3.1. Key market trends
- 5.3.2. Key growth factors and opportunities
- 5.3.3. Market size and forecast (\$million)

CHAPTER 6 SECURITY APLLIANCES MARKET BY INDUSTRY VERTICAL

6.1. OVERVIEW

6.2. AEROSPACE AND DEFENSE

- 6.2.1. Key market trends
- 6.2.2. Key growth factors and opportunities
- 6.2.3. Market size and forecast (\$million)

6.3. BANKING, FINANCIAL SERVICES, AND INSURANCE (BFSI)

- 6.3.1. Key market trends
- 6.3.2. Key growth factors and opportunities
- 6.3.3. Market size and forecast (\$million)

6.4. PUBLIC SECTOR

- 6.4.1. Key market trends
- 6.4.2. Key growth factors and opportunities
- 6.4.3. Market size and forecast (\$million)

6.5. RETAIL

- 6.5.1. Key market trends
- 6.5.2. Key growth factors and opportunities
- 6.5.3. Market size and forecast (\$million)

6.6. HEALTHCARE

- 6.6.1. Key market trends
- 6.6.2. Key growth factors and opportunities
- 6.6.3. Market size and forecast (\$million)

6.7. IT AND TELECOM

- 6.7.1. Key market trends
- 6.7.2. Key growth factors and opportunities
- 6.7.3. Market size and forecast (\$million)

6.8. ENERGY AND UTILITIES

- 6.8.1. Key market trends
- 6.8.2. Key growth factors and opportunities
- 6.8.3. Market size and forecast (\$million)

6.9. MANUFACTURING

- 6.9.1. Key market trends
- 6.9.2. Key growth factors and opportunities

6.9.3. Market size and forecast (\$million)

6.10. OTHERS

6.10.1. Key market trends

6.10.2. Key growth factors and opportunities

6.10.3. Market size and forecast (\$million)

CHAPTER 7 SECURITY APLLIANCES MARKET BY GEOGRAPHY

7.1. OVERVIEW

7.2. NORTH AMERICA

7.2.1. Key market trends

7.2.2. Key growth factors and opportunities

7.2.3. Market size and forecast (\$million)

7.2.3.1. U.S.

7.2.3.2. Canada

7.2.3.3. Mexico

7.3. EUROPE

7.3.1. Key market trends

7.3.2. Key growth factors and opportunities

7.3.3. Market size and forecast (\$million)

7.3.3.1. UK

7.3.3.2. Germany

7.3.3.3. France

7.3.3.4. Rest of Europe

7.4. ASIA-PACIFIC

7.4.1. Key market trends

7.4.2. Key growth factors and opportunities

7.4.3. Market size and forecast (\$million)

7.4.3.1. China

7.4.3.2. India

7.4.3.3. Japan

7.4.3.4. South Korea

7.4.3.5. Rest of Asia-Pacific

7.5. LATIN AMERICA, MIDDLE EAST, AND AFRICA (LAMEA)

7.5.1. Key market trends

7.5.2. Key growth factors and opportunities

7.5.3. Market size and forecast (\$million)

7.5.3.1. Latin America

7.5.3.2. Middle East

7.5.3.3. Africa

CHAPTER 8 COMPANY PROFILES

8.1. CISCO SYSTEMS, INC.

8.1.1. Company Overview

8.1.2. Financial performance

8.1.3. Key strategies & developments

8.2. CHECK POINT SOFTWARE TECHNOLOGIES LTD.

8.2.1. Company Overview

8.2.2. Financial performance

8.2.3. Key strategies & developments

8.3. SYMANTEC CORPORATION

8.3.1. Company Overview

8.3.2. Financial performance

8.3.3. Key strategies & developments

8.4. INTEL CORPORATION

8.4.1. Company Overview

8.4.2. Financial performance

8.4.3. Key strategies & developments

8.5. FORTINET, INC.

8.5.1. Company Overview

8.5.2. Financial performance

8.5.3. Key strategies & developments

8.6. PALO ALTO NETWORKS, INC.

8.6.1. Company Overview

8.6.2. Financial performance

8.6.3. Key strategies & developments

8.7. BOSCH SICHERHEITSSYSTEME GMBH

8.7.1. Company Overview

8.7.2. Financial performance

8.7.3. Key strategies & developments

8.8. HONEYWELL INTERNATIONAL INC.

8.8.1. Company Overview

8.8.2. Financial performance

8.8.3. Key strategies & developments

8.9. JOHNSON CONTROLS INTERNATIONAL PLC.

8.9.1. Company Overview

8.9.2. Financial performance

8.9.3. Key strategies & developments

8.10. JUNIPER NETWORKS, INC.

8.10.1. Company Overview

8.10.2. Financial performance

8.10.3. Key strategies & developments

List Of Tables

LIST OF TABLES

TABLE 1. SECURITY APPLIANCES MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 2. GLOBAL SECURITY APPLIANCES MARKET REVENUE, BY TYPE, 2014-2022 (\$MILLION)

TABLE 3. FIREWALL MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 4. UNIFIED THREAT MANAGEMENT MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 5. INTRUSION PREVENTION SYSTEM MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 6. CONTENT MANAGEMENT MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 7. VIRTUAL PRIVATE NETWORK MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 8. GLOBAL SECURITY APPLIANCES MARKET REVENUE, BY DEPLOYMENT, 2014-2022 (\$MILLION)

TABLE 9. CLOUD SECURITY APPLIANCE MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 10. ON-PREMISE SECURITY APPLIANCE MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 11. GLOBAL SECURITY APPLIANCES MARKET REVENUE, BY INDUSTRY VERTICAL, 2014-2022 (\$MILLION)

TABLE 12. SECURITY APPLIANCES FOR AEROSPACE AND DEFENSE MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 13. SECURITY LOSS IN VARIOUS BANKS IN INDIA, 2011 - 2013

TABLE 14. SECURITY APPLIANCES FOR BFSI MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 15. SECURITY APPLIANCES FOR PUBLIC SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 16. SECURITY APPLIANCES FOR RETAIL SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 17. SECURITY APPLIANCES FOR HEALTHCARE SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 18. SECURITY APPLIANCES FOR IT AND TELECOM SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 19. SECURITY APPLIANCES FOR ENERGY AND UTILITIES SECTOR

MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 20. SECURITY APPLIANCES FOR MANUFACTURING SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 21. SECURITY APPLIANCES FOR OTHERS SECTOR MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 22. GLOBAL SECURITY APPLIANCES MARKET REVENUE, BY GEOGRAPHY, 2014-2022 (\$MILLION)

TABLE 23. NORTH AMERICA SECURITY APPLIANCES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 24. EUROPE SECURITY APPLIANCES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 25. ASIA-PACIFIC SECURITY APPLIANCES MARKET REVENUE, BY COUNTRY, 2014-2022 (\$MILLION)

TABLE 26. LAMEA SECURITY APPLIANCES MARKET REVENUE, BY REGION, 2014-2022 (\$MILLION)

TABLE 27. COMPANY SNAPSHOT: CISCO SYSTEMS, INC.

TABLE 28. COMPANY SNAPSHOT: CHECK POINT SOFTWARE TECHNOLOGIES LTD.

TABLE 29. COMPANY SNAPSHOT: SYMANTEC CORPORATION

TABLE 30. COMPANY SNAPSHOT: INTEL CORPORATION

TABLE 31. COMPANY SNAPSHOT: FORTINET, INC.

TABLE 32. COMPANY SNAPSHOT: PALO ALTO NETWORKS, INC.

TABLE 33. COMPANY SNAPSHOT: BOSCH SICHERHEITSSYSTEME GMBH

TABLE 34. COMPANY SNAPSHOT: HONEYWELL INTERNATIONAL INC.

TABLE 35. COMPANY SNAPSHOT: JOHNSON CONTROLS INTERNATIONAL PLC.

TABLE 36. COMPANY SNAPSHOT: JUNIPER NETWORKS, INC.

List Of Figures

LIST OF FIGURES

FIGURE 1. KEY MARKET SEGMENTATION

FIGURE 2. ASIA-PACIFIC: A LUCRATIVE MARKET FOR SECURITY APPLIANCES MARKET, 2015

FIGURE 3. TOP IMPACTING FACTORS

FIGURE 4. TOP INVESTMENT POCKETS IN THE GLOBAL SECURITY APPLIANCES MARKET

FIGURE 5. TOP WINNING STRATEGIES

FIGURE 6. TOP WINNING STRATEGY

FIGURE 7. BARGAINING POWER OF SUPPLIERS

FIGURE 8. BARGAINING POWER OF BUYERS

FIGURE 9. THREAT OF SUBSTITUTES

FIGURE 10. THREAT OF NEW ENTRANTS

FIGURE 11. COMPETITIVE RIVALRY

FIGURE 12. MARKET SHARE ANALYSIS OF GLOBAL SECURITY APPLIANCES MARKET, 2015 (%)

FIGURE 13. MARKET DYNAMICS

FIGURE 14. AVERAGE ANNUALIZED COST DUE TO CYBERCRIME BY INDUSTRY SECTOR 2014 (\$MILLION)

FIGURE 15. GROWING E-COMMERCE MARKET

FIGURE 16. GLOBAL SECURITY APPLIANCES MARKET, BY TYPE

FIGURE 17. GLOBAL SECURITY APPLIANCES MARKET, BY TYPE, 2014-2022

FIGURE 18. GLOBAL SECURITY APPLIANCES MARKET, BY DEPLOYMENT

FIGURE 19. USE OF CLOUD COMPUTING SERVICES AMONG EUROPEAN ENTERPRISES, 2014

FIGURE 20. GLOBAL SECURITY APPLIANCES MARKET, BY INDUSTRY VERTICAL

FIGURE 21. GLOBAL SECURITY APPLIANCES MARKET, BY INDUSTRY VERTICAL, 2014-2022

FIGURE 22. AVERAGE E-COMMERCE REVENUE PER ONLINE SHOPPER IN 2015

FIGURE 23. GLOBAL SECURITY APPLIANCES MARKET, BY GEOGRAPHY

FIGURE 24. NORTH AMERICA SECURITY APPLIANCES MARKET

FIGURE 25. PER CAPITA COST OF DATA BREACH (U.S.) BY CAUSE OVER TIME, 2015

FIGURE 26. U.S. SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 27. CANADA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 28. MEXICO SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 29. EUROPE SECURITY APPLIANCES MARKET

FIGURE 30. UK SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 31. GERMANY SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 32. FRANCE SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 33. REST OF EUROPE SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 34. ASIA-PACIFIC SECURITY APPLIANCES MARKET

FIGURE 35. CHINA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 36. INDIA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 37. JAPAN SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 38. SOUTH KOREA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 39. REST OF ASIA-PACIFIC SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 40. LAMEA SECURITY APPLIANCES MARKET

FIGURE 41. LATIN AMERICA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 42. MIDDLE EAST SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 43. AFRICA SECURITY APPLIANCES MARKET, 2014-2022 (\$MILLION)

FIGURE 44. FINANCIAL PERFORMANCE: CISCO SYSTEMS, INC.

FIGURE 45. FINANCIAL PERFORMANCE: CHECK POINT SOFTWARE TECHNOLOGIES LTD.

FIGURE 46. FINANCIAL PERFORMANCE: SYMANTEC CORPORATION

FIGURE 47. FINANCIAL PERFORMANCE: INTEL CORPORATION

FIGURE 48. FINANCIAL PERFORMANCE: FORTINET, INC.

FIGURE 49. FINANCIAL PERFORMANCE: PALO ALTO NETWORKS, INC.

FIGURE 50. FINANCIAL PERFORMANCE: BOSCH SICHERHEITSSYSTEME GMBH

FIGURE 51. FINANCIAL PERFORMANCE: HONEYWELL INTERNATIONAL INC.

FIGURE 52. FINANCIAL PERFORMANCE: JOHNSON CONTROLS INTERNATIONAL PLC.

FIGURE 53. FINANCIAL PERFORMANCE: JUNIPER NETWORKS, INC.

I would like to order

Product name: Security Appliances Market by Type (Firewall, Unified threat management (UTM), Intrusion detection and prevention (IDP), Content management, Virtual private network (VPN)), Deployment (Cloud, On-premise), Industry Vertical (Aerospace and Defense, Banking, Financial Services, and Insurance (BFSI), Healthcare, IT and Telecom, Energy and Utilities, Manufacturing) - Global Opportunity Analysis and Industry Forecast,2014-2022

Product link: <https://marketpublishers.com/r/S506C7D3701EN.html>

Price: US\$ 3,999.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S506C7D3701EN.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