

Security Software Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Deployment Mode(Cloud-based, On-premises), By Service (Professional, Managed), By Type (Mobile Security Software, Consumer Security Software, Network, Financial Services and Enterprise Security Software), By Enterprise Size (SMEs, Large Enterprises), By Region & Competition, 2021-2031F

<https://marketpublishers.com/r/SF4C6F476F4FEN.html>

Date: May 2026

Pages: 185

Price: US\$ 4,500.00 (Single User License)

ID: SF4C6F476F4FEN

Abstracts

The Global Security Software Market is anticipated to expand from USD 65.49 billion in 2025 to USD 119.16 billion by 2031, reflecting a compound annual growth rate of 10.49%. This sector includes various tools intended to safeguard networks, digital assets, and systems from unauthorized entry and malicious activities, utilizing solutions like firewalls, antivirus software, encryption, and identity management systems. Growth in this industry is primarily fueled by the increasing frequency and complexity of cyberattacks, stricter global compliance regulations, and the widespread transition to cloud-based environments. Consequently, organizations are compelled to establish strong defense mechanisms across their varying technological infrastructures.

Highlighting the critical need for specialized knowledge, CompTIA reported that U.S. employers posted over 514,000 cybersecurity-related job openings between May 2024 and April 2025. However, a major obstacle hindering further market growth is the ongoing worldwide scarcity of qualified cybersecurity experts. This talent gap severely limits the capacity of businesses to fully deploy and maintain comprehensive and effective security protocols.

Market Driver

The growing frequency and complexity of cyberattacks are major catalysts for the global security software market, creating a strong need for more sophisticated defense mechanisms. Cybercriminals are increasingly utilizing automation, machine learning, and artificial intelligence to execute highly evasive and precise strikes, such as realistic deepfakes and advanced phishing schemes. This worsening threat environment fuels the need for security platforms featuring robust endpoint defense, behavioral analytics, and AI-driven threat identification. Highlighting this urgency, Cisco's 2025 Cybersecurity Readiness Index noted in May 2025 that 86% of business leaders handling cybersecurity encountered at least one AI-linked incident over the previous year, emphasizing the essential requirement for systems capable of detecting and mitigating modern threats instantaneously.

Rapid cloud adoption and digital transformation are altering security needs and broadening the potential areas for cyberattacks. The transition to Software-as-a-Service, hybrid, and multi-cloud setups introduces difficulties involving distributed identity management, system misconfigurations, and excessive data sharing within cloud applications. This evolution accelerates demand for sophisticated identity management applying zero-trust frameworks, cloud workload protection, and specialized cloud security posture management. Demonstrating this trend, the Palo Alto Networks Unit 42 2025 Global Incident Response Report from February 2025 revealed that roughly 29% of cyber incidents analyzed in 2024 involved SaaS or cloud environments. The pressing necessity to secure these agile infrastructures is reflected in significant market performance, with Investing.com reporting that Microsoft achieved around \$37 billion in cybersecurity revenue during 2025.

Market Challenge

The ongoing worldwide deficit of qualified cybersecurity experts poses a major barrier to the growth of the Global Security Software Market. While businesses frequently purchase advanced security platforms, they often fail to maximize these tools due to a lack of properly trained staff. Operating, configuring, and deploying these intricate systems demands specialized knowledge; without it, companies face ongoing vulnerabilities, delayed rollouts, and reduced defensive efficacy. This shortage of human capital diminishes the practical benefits gained from security investments, which in turn discourages the continuous acquisition and rollout of newer software solutions.

This widespread talent shortage inherently limits industry expansion by lowering

organizational confidence and ability to fully leverage sophisticated security innovations. Released in December 2025, the ISC2 2025 Cybersecurity Workforce Study indicated that 95% of businesses identified at least one gap in cybersecurity skills, while 59% described their needs as significant or critical. Additionally, 88% of companies suffered at least one major negative outcome directly linked to this personnel deficit. These extensive operational hurdles and elevated risk levels caused by understaffing discourage businesses from allocating funds toward cutting-edge security software, thereby restricting revenue potential and slowing the broader progression of the market.

Market Trends

The extensive adoption of Zero Trust architectures marks a crucial evolution in the cybersecurity landscape, transitioning from traditional perimeter defenses to a strict never trust, always verify methodology. This framework requires the ongoing authorization and authentication of all applications, devices, and users seeking network access, irrespective of their physical location. Consequently, there is a surging need for security software equipped with superior policy enforcement tools, micro-segmentation features, and sophisticated identity and access management systems. Highlighting the robust industry dedication to this model, the Zscaler ThreatLabz 2025 VPN Risk Report published in April 2025 revealed that 81% of businesses intend to deploy zero trust initiatives over the ensuing year.

Another major trend transforming the global security software sector is the growing prominence of Extended Detection and Response (XDR) technologies. These platforms merge and analyze security information across various domains, such as email, cloud infrastructures, networks, and endpoints, delivering a centralized perspective on threats for quicker and more precise incident mitigation. This comprehensive strategy overcomes the drawbacks of fragmented security systems and tackles the escalating complexity of multi-phase cyberattacks. By centralizing data and utilizing advanced analytics, XDR assists security personnel in mitigating alert fatigue and identifying severe threats rapidly. Reinforcing the critical need for broad XDR oversight across varied platforms, the CrowdStrike 2025 Threat Hunting Report, which reviewed data between July 2024 and June 2025, documented a 136% spike in cloud breaches during the first half of 2025 relative to the entirety of 2024.

Key Market Players

Microsoft Corporation

Cisco Systems, Inc.

Palo Alto Networks, Inc.

Fortinet, Inc.

Check Point Software Technologies Ltd.

Broadcom Inc.

International Business Machines Corporation

Trend Micro Incorporated

CrowdStrike Holdings, Inc.

McAfee, LLC

Report Scope

In this report, the Global Security Software Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Security Software Market, By Deployment Mode

Cloud-based

On-premises

Security Software Market, By Service

Professional

Managed

Security Software Market, By Type

Mobile Security Software

Consumer Security Software

Network

Financial Services

Enterprise Security Software

Security Software Market, By Enterprise Size

SMEs

Large Enterprises

Security Software Market, By Region

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Security Software Market.

Available Customizations:

Global Security Software Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. VOICE OF CUSTOMER

5. GLOBAL SECURITY SOFTWARE MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Deployment Mode (Cloud-based, On-premises)
 - 5.2.2. By Service (Professional, Managed)
 - 5.2.3. By Type (Mobile Security Software, Consumer Security Software, Network, Financial Services, Enterprise Security Software)

- 5.2.4. By Enterprise Size (SMEs, Large Enterprises)
- 5.2.5. By Region
- 5.2.6. By Company (2025)
- 5.3. Market Map

6. NORTH AMERICA SECURITY SOFTWARE MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Deployment Mode
 - 6.2.2. By Service
 - 6.2.3. By Type
 - 6.2.4. By Enterprise Size
 - 6.2.5. By Country
- 6.3. North America: Country Analysis
 - 6.3.1. United States Security Software Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Deployment Mode
 - 6.3.1.2.2. By Service
 - 6.3.1.2.3. By Type
 - 6.3.1.2.4. By Enterprise Size
 - 6.3.2. Canada Security Software Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Deployment Mode
 - 6.3.2.2.2. By Service
 - 6.3.2.2.3. By Type
 - 6.3.2.2.4. By Enterprise Size
 - 6.3.3. Mexico Security Software Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Deployment Mode
 - 6.3.3.2.2. By Service
 - 6.3.3.2.3. By Type

6.3.3.2.4. By Enterprise Size

7. EUROPE SECURITY SOFTWARE MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Deployment Mode

7.2.2. By Service

7.2.3. By Type

7.2.4. By Enterprise Size

7.2.5. By Country

7.3. Europe: Country Analysis

7.3.1. Germany Security Software Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Deployment Mode

7.3.1.2.2. By Service

7.3.1.2.3. By Type

7.3.1.2.4. By Enterprise Size

7.3.2. France Security Software Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Deployment Mode

7.3.2.2.2. By Service

7.3.2.2.3. By Type

7.3.2.2.4. By Enterprise Size

7.3.3. United Kingdom Security Software Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Deployment Mode

7.3.3.2.2. By Service

7.3.3.2.3. By Type

7.3.3.2.4. By Enterprise Size

7.3.4. Italy Security Software Market Outlook

7.3.4.1. Market Size & Forecast

- 7.3.4.1.1. By Value
- 7.3.4.2. Market Share & Forecast
 - 7.3.4.2.1. By Deployment Mode
 - 7.3.4.2.2. By Service
 - 7.3.4.2.3. By Type
 - 7.3.4.2.4. By Enterprise Size
- 7.3.5. Spain Security Software Market Outlook
 - 7.3.5.1. Market Size & Forecast
 - 7.3.5.1.1. By Value
 - 7.3.5.2. Market Share & Forecast
 - 7.3.5.2.1. By Deployment Mode
 - 7.3.5.2.2. By Service
 - 7.3.5.2.3. By Type
 - 7.3.5.2.4. By Enterprise Size

8. ASIA PACIFIC SECURITY SOFTWARE MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Deployment Mode
 - 8.2.2. By Service
 - 8.2.3. By Type
 - 8.2.4. By Enterprise Size
 - 8.2.5. By Country
- 8.3. Asia Pacific: Country Analysis
 - 8.3.1. China Security Software Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Deployment Mode
 - 8.3.1.2.2. By Service
 - 8.3.1.2.3. By Type
 - 8.3.1.2.4. By Enterprise Size
 - 8.3.2. India Security Software Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Deployment Mode

- 8.3.2.2.2. By Service
- 8.3.2.2.3. By Type
- 8.3.2.2.4. By Enterprise Size
- 8.3.3. Japan Security Software Market Outlook
 - 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
 - 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Deployment Mode
 - 8.3.3.2.2. By Service
 - 8.3.3.2.3. By Type
 - 8.3.3.2.4. By Enterprise Size
- 8.3.4. South Korea Security Software Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Deployment Mode
 - 8.3.4.2.2. By Service
 - 8.3.4.2.3. By Type
 - 8.3.4.2.4. By Enterprise Size
- 8.3.5. Australia Security Software Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Deployment Mode
 - 8.3.5.2.2. By Service
 - 8.3.5.2.3. By Type
 - 8.3.5.2.4. By Enterprise Size

9. MIDDLE EAST & AFRICA SECURITY SOFTWARE MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Deployment Mode
 - 9.2.2. By Service
 - 9.2.3. By Type
 - 9.2.4. By Enterprise Size
 - 9.2.5. By Country
- 9.3. Middle East & Africa: Country Analysis

9.3.1. Saudi Arabia Security Software Market Outlook

9.3.1.1. Market Size & Forecast

9.3.1.1.1. By Value

9.3.1.2. Market Share & Forecast

9.3.1.2.1. By Deployment Mode

9.3.1.2.2. By Service

9.3.1.2.3. By Type

9.3.1.2.4. By Enterprise Size

9.3.2. UAE Security Software Market Outlook

9.3.2.1. Market Size & Forecast

9.3.2.1.1. By Value

9.3.2.2. Market Share & Forecast

9.3.2.2.1. By Deployment Mode

9.3.2.2.2. By Service

9.3.2.2.3. By Type

9.3.2.2.4. By Enterprise Size

9.3.3. South Africa Security Software Market Outlook

9.3.3.1. Market Size & Forecast

9.3.3.1.1. By Value

9.3.3.2. Market Share & Forecast

9.3.3.2.1. By Deployment Mode

9.3.3.2.2. By Service

9.3.3.2.3. By Type

9.3.3.2.4. By Enterprise Size

10. SOUTH AMERICA SECURITY SOFTWARE MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Deployment Mode

10.2.2. By Service

10.2.3. By Type

10.2.4. By Enterprise Size

10.2.5. By Country

10.3. South America: Country Analysis

10.3.1. Brazil Security Software Market Outlook

10.3.1.1. Market Size & Forecast

10.3.1.1.1. By Value

- 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Deployment Mode
 - 10.3.1.2.2. By Service
 - 10.3.1.2.3. By Type
 - 10.3.1.2.4. By Enterprise Size
- 10.3.2. Colombia Security Software Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Deployment Mode
 - 10.3.2.2.2. By Service
 - 10.3.2.2.3. By Type
 - 10.3.2.2.4. By Enterprise Size
- 10.3.3. Argentina Security Software Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Deployment Mode
 - 10.3.3.2.2. By Service
 - 10.3.3.2.3. By Type
 - 10.3.3.2.4. By Enterprise Size

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS & DEVELOPMENTS

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)
- 12.3. Recent Developments

13. GLOBAL SECURITY SOFTWARE MARKET: SWOT ANALYSIS

14. PORTER'S FIVE FORCES ANALYSIS

- 14.1. Competition in the Industry
- 14.2. Potential of New Entrants

- 14.3. Power of Suppliers
- 14.4. Power of Customers
- 14.5. Threat of Substitute Products

15. COMPETITIVE LANDSCAPE

- 15.1. Microsoft Corporation
 - 15.1.1. Business Overview
 - 15.1.2. Products & Services
 - 15.1.3. Recent Developments
 - 15.1.4. Key Personnel
 - 15.1.5. SWOT Analysis
- 15.2. Cisco Systems, Inc.
- 15.3. Palo Alto Networks, Inc.
- 15.4. Fortinet, Inc.
- 15.5. Check Point Software Technologies Ltd.
- 15.6. Broadcom Inc.
- 15.7. International Business Machines Corporation
- 15.8. Trend Micro Incorporated
- 15.9. CrowdStrike Holdings, Inc.
- 15.10. McAfee, LLC

16. STRATEGIC RECOMMENDATIONS

17. ABOUT US & DISCLAIMER

I would like to order

Product name: Security Software Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Deployment Mode(Cloud-based, On-premises), By Service (Professional, Managed), By Type (Mobile Security Software, Consumer Security Software, Network, Financial Services and Enterprise Security Software), By Enterprise Size (SMEs, Large Enterprises), By Region & Competition, 2021-2031F

Product link: <https://marketpublishers.com/r/SF4C6F476F4FEN.html>

Price: US\$ 4,500.00 (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/SF4C6F476F4FEN.html>