

Security Risk Management Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Component (Solutions, Services), By Solutions (Financial risk management, Compliance risk management, Cybersecurity risk management, Enterprise risk management, Operational risk management, Others), By Services (Consulting & advisory, Integration & deployment, Support & maintenance, Managed services), by Deployment Model (On-Premise, Cloud-Based), By Organization Size (Large Enterprises, Small and Medium Enterprises (SMEs)), By Industry Vertical (BFSI, IT and Telecom, Government and Defense, Healthcare, Energy and Utilities, Retail and E-commerce, Manufacturing, Transportation and Logistics, Others), By Region & Competition, 2020-2030F

<https://marketpublishers.com/r/S77349A54B7CEN.html>

Date: June 2025

Pages: 185

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

ID: S77349A54B7CEN

Abstracts

Market Overview

The Global Security Risk Management Market was valued at USD 206.17 billion in 2024 and is projected to reach USD 465.57 billion by 2030, growing at a CAGR of 14.37% during the forecast period. This market encompasses technologies, services, and

solutions designed to identify, evaluate, and mitigate risks that could compromise organizational assets and operations. Core offerings include cybersecurity risk platforms, governance and compliance tools, threat intelligence, and physical security solutions. Sectors such as banking, healthcare, energy, manufacturing, and government rely on these systems to safeguard sensitive data, infrastructure, and regulatory compliance. The shift toward digitalization, combined with escalating cyber threats, cloud adoption, and geopolitical instability, is fueling demand for advanced and integrated risk management frameworks. With business continuity and regulatory alignment now central to enterprise strategy, security risk management is evolving into a foundational pillar of operational resilience.

Key Market Drivers

Escalating Frequency and Sophistication of Cyber Threats

The increasing volume and complexity of cyber threats are driving robust growth in the Security Risk Management Market. As organizations accelerate digital transformation, they expose themselves to a growing range of cyberattack vectors. Traditional defense mechanisms are proving inadequate against advanced persistent threats (APTs), ransomware, and AI-enhanced cyber intrusions. High-profile attacks on infrastructure, finance, and healthcare sectors have spotlighted systemic vulnerabilities and intensified the need for comprehensive risk frameworks. Companies are now investing in real-time threat detection, behavioral analytics, and integrated incident response strategies as part of enterprise-wide governance models. The evolving threat landscape, including the use of machine learning by attackers, compels organizations to implement proactive and intelligent risk management platforms to protect both digital and physical assets.

Key Market Challenges

Integration Complexity Across Converged Security Domains

One of the major challenges in implementing effective Security Risk Management is the difficulty of integrating diverse security domains—cyber, physical, operational, and regulatory—into a cohesive strategy. Most organizations operate with siloed systems that lack interoperability, making it hard to gain a unified view of risk. These silos arise from differing data formats, proprietary protocols, and distinct departmental priorities. Integrating physical access systems with cyber threat monitoring or linking operational risk data with compliance tracking often requires custom middleware and skilled IT architecture. The lack of standardization and the complexity of identity correlation

across systems contribute to fragmented visibility and response. Despite the promise of convergence, fewer than 25% of organizations have achieved meaningful integration, leaving many exposed to blind spots in risk oversight.

Key Market Trends

Convergence of Cybersecurity and Enterprise Risk Management Frameworks

A significant trend transforming the Security Risk Management Market is the integration of cybersecurity into broader enterprise risk management (ERM) models. Organizations increasingly recognize that cyber risks have implications for financial performance, legal compliance, brand reputation, and investor confidence. This convergence is prompting closer collaboration between CISOs, CROs, and executive leadership, with cyber risk metrics now included in enterprise dashboards. Frameworks like NIST and Iso 31000 provide the structure for unified language and cross-functional alignment. Real-time risk quantification models, such as FAIR, are being adopted to translate technical vulnerabilities into financial terms. Vendors are responding by offering platforms that unify cybersecurity, compliance, and vendor risk management into a single interface. This trend is reshaping security from an IT function to a strategic business enabler.

Key Market Players

IBM Corporation

Microsoft Corporation

Cisco Systems, Inc.

Oracle Corporation

Broadcom Inc. (Symantec Enterprise Division)

Check Point Software Technologies Ltd.

Palo Alto Networks, Inc.

McAfee Corp.

Trend Micro Incorporated

RSA Security LLC

Report Scope:

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

Security Risk Management Market, By Component:

Solutions

Financial risk management

Compliance risk management

Cybersecurity risk management

Enterprise risk management

Operational risk management

Others

Services

Consulting & advisory

Integration & deployment

Support & maintenance

Managed services

Security Risk Management Market, By Deployment Model:

On-Premise

Cloud-Based

Security Risk Management Market, By Organization Size:

Large Enterprises

Small and Medium Enterprises (SMEs)

Security Risk Management Market, By Industry Vertical:

BFSI

IT and Telecom

Government and Defense

Healthcare

Energy and Utilities

Retail and E-commerce

Manufacturing

Transportation and Logistics

Others

Security Risk Management Market, By Region:

North America

United States

Canada

Mexico

Europe

Germany

France

United Kingdom

Italy

Spain

South America

Brazil

Argentina

Colombia

Asia-Pacific

China

India

Japan

South Korea

Australia

Middle East & Africa

Saudi Arabia

UAE

South Africa

Competitive Landscape

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

Available Customizations:

Global Security Risk Management 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. SOLUTIONS 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, and Trends

4. VOICE OF CUSTOMER

5. GLOBAL SECURITY RISK MANAGEMENT MARKET OUTLOOK

- 5.1. Market Size & Forecast
 - 5.1.1. By Value
- 5.2. Market Share & Forecast
 - 5.2.1. By Component (Solutions, Services)
 - 5.2.1.1. By Solution (Financial risk management, Compliance risk management, Cybersecurity risk management, Enterprise risk management, Operational risk management, Others)

5.2.1.2. By Services (Consulting & advisory, Integration & deployment, Support & maintenance, Managed services)

5.2.2. By Deployment Model (On-Premise, Cloud-Based)

5.2.3. By Organization Size (Large Enterprises, Small and Medium Enterprises (SMEs))

5.2.4. By Industry Vertical (Power Generation, Transmission and Distribution Utilities, Industrial, Railways, Oil and Gas, Data Centers)

5.2.5. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)

5.3. By Company (2024)

5.4. Market Map

6. NORTH AMERICA SECURITY RISK MANAGEMENT MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Component

6.2.2. By Deployment Model

6.2.3. By Organization Size

6.2.4. By Industry Vertical

6.2.5. By Country

6.3. North America: Country Analysis

6.3.1. United States Security Risk Management Market Outlook

6.3.1.1. Market Size & Forecast

6.3.1.1.1. By Value

6.3.1.2. Market Share & Forecast

6.3.2. By Component

6.3.3. By Deployment Model

6.3.4. By Organization Size

6.3.5. By Industry Vertical

6.3.6. Canada Security Risk Management Market Outlook

6.3.6.1. Market Size & Forecast

6.3.6.1.1. By Value

6.3.6.2. Market Share & Forecast

6.3.6.2.1. By Component

6.3.6.2.2. By Deployment Model

6.3.6.2.3. By Organization Size

6.3.6.2.4. By Industry Vertical

6.3.7. Mexico Security Risk Management Market Outlook

6.3.7.1. Market Size & Forecast

6.3.7.1.1. By Value

6.3.7.2. Market Share & Forecast

6.3.7.2.1. By Component

6.3.7.2.2. By Deployment Model

6.3.7.2.3. By Organization Size

6.3.7.2.4. By Industry Vertical

7. EUROPE SECURITY RISK MANAGEMENT MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Component

7.2.2. By Deployment Model

7.2.3. By Organization Size

7.2.4. By Industry Vertical

7.2.5. By Country

7.3. Europe: Country Analysis

7.3.1. Germany Security Risk Management 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 Component

7.3.1.2.2. By Deployment Model

7.3.1.2.3. By Organization Size

7.3.1.2.4. By Industry Vertical

7.3.2. France Security Risk Management 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 Component

7.3.2.2.2. By Deployment Model

7.3.2.2.3. By Organization Size

7.3.2.2.4. By Industry Vertical

7.3.3. United Kingdom Security Risk Management 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 Component
 - 7.3.3.2.2. By Deployment Model
 - 7.3.3.2.3. By Organization Size
 - 7.3.3.2.4. By Industry Vertical
- 7.3.4. Italy Security Risk Management 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 Component
 - 7.3.4.2.2. By Deployment Model
 - 7.3.4.2.3. By Organization Size
 - 7.3.4.2.4. By Industry Vertical
- 7.3.5. Spain Security Risk Management 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 Component
 - 7.3.5.2.2. By Deployment Model
 - 7.3.5.2.3. By Organization Size
 - 7.3.5.2.4. By Industry Vertical

8. ASIA PACIFIC SECURITY RISK MANAGEMENT MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Component
 - 8.2.2. By Deployment Model
 - 8.2.3. By Organization Size
 - 8.2.4. By Industry Vertical
 - 8.2.5. By Country
- 8.3. Asia Pacific: Country Analysis
 - 8.3.1. China Security Risk Management 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 Component
 - 8.3.1.2.2. By Deployment Model

- 8.3.1.2.3. By Organization Size
- 8.3.1.2.4. By Industry Vertical
- 8.3.2. India Security Risk Management 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 Component
 - 8.3.2.2.2. By Deployment Model
 - 8.3.2.2.3. By Organization Size
 - 8.3.2.2.4. By Industry Vertical
- 8.3.3. Japan Security Risk Management 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 Component
 - 8.3.3.2.2. By Deployment Model
 - 8.3.3.2.3. By Organization Size
 - 8.3.3.2.4. By Industry Vertical
- 8.3.4. South Korea Security Risk Management 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 Component
 - 8.3.4.2.2. By Deployment Model
 - 8.3.4.2.3. By Organization Size
 - 8.3.4.2.4. By Industry Vertical
- 8.3.5. Australia Security Risk Management 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 Component
 - 8.3.5.2.2. By Deployment Model
 - 8.3.5.2.3. By Organization Size
 - 8.3.5.2.4. By Industry Vertical

9. MIDDLE EAST & AFRICA SECURITY RISK MANAGEMENT MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Component

9.2.2. By Deployment Model

9.2.3. By Organization Size

9.2.4. By Industry Vertical

9.2.5. By Country

9.3. Middle East & Africa: Country Analysis

9.3.1. Saudi Arabia Security Risk Management 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 Component

9.3.1.2.2. By Deployment Model

9.3.1.2.3. By Organization Size

9.3.1.2.4. By Industry Vertical

9.3.2. UAE Security Risk Management 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 Component

9.3.2.2.2. By Deployment Model

9.3.2.2.3. By Organization Size

9.3.2.2.4. By Industry Vertical

9.3.3. South Africa Security Risk Management 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 Component

9.3.3.2.2. By Deployment Model

9.3.3.2.3. By Organization Size

9.3.3.2.4. By Industry Vertical

10. SOUTH AMERICA SECURITY RISK MANAGEMENT MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Component

10.2.2. By Deployment Model

- 10.2.3. By Organization Size
- 10.2.4. By Industry Vertical
- 10.2.5. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil Security Risk Management 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 Component
 - 10.3.1.2.2. By Deployment Model
 - 10.3.1.2.3. By Organization Size
 - 10.3.1.2.4. By Industry Vertical
 - 10.3.2. Colombia Security Risk Management 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 Component
 - 10.3.2.2.2. By Deployment Model
 - 10.3.2.2.3. By Organization Size
 - 10.3.2.2.4. By Industry Vertical
 - 10.3.3. Argentina Security Risk Management 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 Component
 - 10.3.3.2.2. By Deployment Model
 - 10.3.3.2.3. By Organization Size
 - 10.3.3.2.4. By Industry Vertical

11. MARKET DYNAMICS

- 11.1. Drivers
- 11.2. Challenges

12. MARKET TRENDS AND DEVELOPMENTS

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

13. COMPANY PROFILES

13.1. IBM Corporation

- 13.1.1. Business Overview
- 13.1.2. Key Revenue and Financials
- 13.1.3. Recent Developments
- 13.1.4. Key Personnel
- 13.1.5. Key Product/Services Offered

13.2. Microsoft Corporation

13.3. Cisco Systems, Inc.

13.4. Oracle Corporation

13.5. Broadcom Inc. (Symantec Enterprise Division)

13.6. Check Point Software Technologies Ltd.

13.7. Palo Alto Networks, Inc.

13.8. McAfee Corp.

13.9. Trend Micro Incorporated

13.10. RSA Security LLC

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: Security Risk Management Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Component (Solutions, Services), By Solutions (Financial risk management, Compliance risk management, Cybersecurity risk management, Enterprise risk management, Operational risk management, Others), By Services (Consulting & advisory, Integration & deployment, Support & maintenance, Managed services), by Deployment Model (On-Premise, Cloud-Based), By Organization Size (Large Enterprises, Small and Medium Enterprises (SMEs)), By Industry Vertical (BFSI, IT and Telecom, Government and Defense, Healthcare, Energy and Utilities, Retail and E-commerce, Manufacturing, Transportation and Logistics, Others), By Region & Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/S77349A54B7CEN.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/S77349A54B7CEN.html>