+357 96 030922
info@marketpublishers.com

Global AI Agent Runtime Security Platforms Market Growth (Status and Outlook) 2026-2032

https://marketpublishers.com/r/G46CD06D87FEEN.html
Date: October 2026
Pages: 103
Price: US$ 3,660.00 (Single User License)
ID: G46CD06D87FEEN

Abstracts

The global AI Agent Runtime Security Platforms market size is predicted to grow from US$ 196 million in 2025 to US$ 3659 million in 2032; it is expected to grow at a CAGR of 47.7% from 2026 to 2032.

AI Agent Runtime Security Platforms are purpose-built software platforms that monitor, analyze, and enforce security controls while autonomous or semi-autonomous AI agents are actively executing tasks. The market covers solutions that inspect prompts, model outputs, memory and retrieval context, tool and API calls, MCP interactions, agent-to-agent exchanges, identity and permissions, and downstream actions to detect and prevent prompt injection, sensitive-data leakage, unsafe tool use, privilege escalation, policy violations, malicious content, and behavioral drift. Products may be delivered through gateways or proxies, embedded APIs/SDKs, endpoint or host integrations, platform-native connectors, or hybrid architectures, and typically provide real-time visibility, policy enforcement, audit logging, detection and response, and in some cases agent discovery, posture assessment, red teaming, and access control. This research focuses on commercial platforms whose core value proposition includes runtime protection and governance of AI agents deployed in enterprise applications, cloud agent platforms, developer environments, and business workflows.

Market Trends

Enterprise demand is moving beyond single-turn prompt and response filtering toward full execution-path security. Protection increasingly covers memory, retrieval context, tool calls, MCP interactions, agent-to-agent communication, identity permissions, and real business actions. As agent autonomy increases, platforms are expanding from content guardrails into behavior detection, least privilege, dynamic policy, and real-time

+357 96 030922
info@marketpublishers.com

blocking while emphasizing compatibility across models, frameworks, and cloud platforms.

Drivers

As enterprises move agents into production, prompt injection, sensitive-data leakage, tool misuse, privilege escalation, and supply-chain risks extend from the model layer into the execution layer. This is making dedicated runtime controls an important part of enterprise AI security architecture. Security teams also want to reuse existing identity, data, security-operations, and cloud-security systems, supporting growth of unified platform offerings.

Restraints

Runtime controls must interpret non-deterministic agent behavior at low latency. Excessive blocking can disrupt workflows, while weak policies may fail across complex tool chains. Fragmentation across agent frameworks, MCP implementations, model interfaces, and enterprise permission systems also raises deployment, tuning, and false-positive management costs.

Opportunities

Expansion of cloud agent platforms, enterprise copilots, developer agents, and automated business workflows creates multiple entry points for gateways, APIs/SDKs, endpoint controls, and platform-native connectors. Linking agent discovery, identity governance, runtime detection, data protection, red teaming, and security operations can support higher-value unified AI security platforms.

Challenges

Agent execution paths are dynamic and multi-step, so single input/output checks cannot fully reconstruct risk. The industry still needs stronger standards for cross-agent identity, tool permissions, execution-path telemetry, policy portability, and accountable audit trails while ensuring security controls do not become a performance bottleneck.

Value Chain Analysis

Upstream value is created by threat research, models and classifiers, policy engines, identity and data context, agent frameworks, and runtime telemetry. Midstream vendors

+357 96 030922
info@marketpublishers.com

package these capabilities into gateways, APIs/SDKs, endpoint agents, and security-operations modules. Downstream enterprises integrate runtime controls into cloud platforms, developer environments, and business applications and connect them with IAM, DLP, SIEM, CNAPP, and application-security systems. Value is shifting from point filtering toward contextual correlation and policy enforcement across the execution path.

Segment Insights

By platform positioning, runtime guardrails and AI detection and response remain major product forms, while unified agent security platforms are gaining strategic importance. By deployment model, cloud-hosted delivery supports faster onboarding, while self-hosted and hybrid models fit data-sovereignty and high-sensitivity environments. By integration method, gateway/proxy architectures remain broadly applicable, while APIs/SDKs and endpoint or host integrations can capture deeper execution context.

Downstream Market Opportunities

Technology and software companies are often early adopters of developer agents and agent platforms. Financial services place strong emphasis on identity, data, and audit controls, while healthcare and life sciences and the public sector have pronounced compliance and sensitive-data requirements. Retail and consumer services are also creating scalable runtime-security demand as customer-service, marketing, procurement, and operations agents expand.

Regional Insights

North America currently has a dense concentration of AI security vendors, cloud platforms, and early enterprise adopters, supporting rapid product innovation and consolidation. European demand is more strongly shaped by data sovereignty, AI governance, and industry compliance, increasing the importance of self-hosting and auditable controls. Asia-Pacific is expected to create new opportunities around cloud security, data protection, and localized integration as enterprise agent deployments expand.

Competitive Landscape Analysis

Competition is shifting rapidly from startup-led point products toward a market where large cybersecurity platforms and specialist vendors coexist. Palo Alto Networks, Cisco, Check Point, F5, SentinelOne, CrowdStrike, Fortinet, and Zscaler are expanding AI

+357 96 030922
info@marketpublishers.com

runtime security capabilities, while specialists including Zenity, Noma Security, HiddenLayer, Operant AI, Lasso Security, and WitnessAI differentiate around agent behavior, MCP and tool controls, developer context, and AI-native detection. Transactions involving Check Point and Lakera, F5 and CalypsoAI, and SentinelOne and Prompt Security further illustrate industry consolidation. Differentiation increasingly centers on low-latency enforcement, runtime telemetry depth, model and framework neutrality, deployment flexibility, and integration with existing security stacks.

Report Scope

LPI (LP Information)' newest research report, the “AI Agent Runtime Security Platforms Industry Forecast” looks at past sales and reviews total world AI Agent Runtime Security Platforms sales in 2025, providing a comprehensive analysis by region and market sector of projected AI Agent Runtime Security Platforms sales for 2026 through 2032. With AI Agent Runtime Security Platforms sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world AI Agent Runtime Security Platforms industry.

This Insight Report provides a comprehensive analysis of the global AI Agent Runtime Security Platforms landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on AI Agent Runtime Security Platforms portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global AI Agent Runtime Security Platforms market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Agent Runtime Security Platforms and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global AI Agent Runtime Security Platforms.

This report presents a comprehensive overview, market shares, and growth opportunities of AI Agent Runtime Security Platforms market by product type, application, key players and key regions and countries.

Market Segmentation

+357 96 030922
info@marketpublishers.com

Segmentation by Type:

Runtime Guardrails Platforms

AI Detection and Response Platforms

Agent Access Control Platforms

Unified Agent Security Platforms

Others

Segmentation by Deployment Model:

Cloud-Hosted

Self-Hosted

Hybrid Deployment

Others

Segmentation by Runtime Integration Method:

Gateway/Proxy

API/SDK

Endpoint/Host Agent

Platform-Native Connector

Multi-Method Integration

Others

+357 96 030922
info@marketpublishers.com

Segmentation by Protection Coverage:

Input/Output Layer

Tool/MCP Layer

Agent Behavior Layer

Identity/Access Layer

Full-Stack Runtime Security

Others

Segmentation by Application:

Industrial Manufacturing

Logistics & Warehousing

Healthcare & Elderly Care

Research & Education

Public Safety & Defense

Others

This report also splits the market by region:

Americas

United States

Canada

+357 96 030922
info@marketpublishers.com

- Mexico
- Brazil

APAC

- China
- Japan
- Korea
- Southeast Asia
- India
- Australia

Europe

- Germany
- France
- UK
- Italy
- Russia

Middle East & Africa

- Egypt
- South Africa
- Israel
- Turkey

+357 96 030922
info@marketpublishers.com

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Palo Alto Networks

Cisco

Check Point Software Technologies

Zenity

Noma Security

HiddenLayer

F5

SentinelOne

CrowdStrike

Zscaler

Fortinet

Akamai Technologies

Operant AI

Lasso Security

WitnessAI

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global AI Agent Runtime Security Platforms Market Size (2021-2032)
  2.1.2 AI Agent Runtime Security Platforms Market Size CAGR by Region (2021 VS 2025 VS 2032)
  2.1.3 World Current & Future Analysis for AI Agent Runtime Security Platforms by Country/Region (2021, 2025 & 2032)
2.2 AI Agent Runtime Security Platforms Segment by Type
  2.2.1 Runtime Guardrails Platforms
  2.2.2 AI Detection and Response Platforms
  2.2.3 Agent Access Control Platforms
  2.2.4 Unified Agent Security Platforms
  2.2.5 Others
  2.2.6 AI Agent Runtime Security Platforms Market Size by Type
    2.2.6.1 AI Agent Runtime Security Platforms Market Size CAGR by Type (2021 VS 2025 VS 2032)
    2.2.6.2 Global AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
2.3 AI Agent Runtime Security Platforms Segment by Deployment Model
  2.3.1 Cloud-Hosted
  2.3.2 Self-Hosted
  2.3.3 Hybrid Deployment
  2.3.4 Others
  2.3.5 AI Agent Runtime Security Platforms Market Size by Deployment Model
    2.3.5.1 AI Agent Runtime Security Platforms Market Size CAGR by Deployment

+357 96 030922
info@marketpublishers.com

Model (2021 VS 2025 VS 2032)
2.3.5.2 Global AI Agent Runtime Security Platforms Market Size Market Share by Deployment Model (2021-2026)
2.4 AI Agent Runtime Security Platforms Segment by Runtime Integration Method
2.4.1 Gateway/Proxy
2.4.2 API/SDK
2.4.3 Endpoint/Host Agent
2.4.4 Platform-Native Connector
2.4.5 Multi-Method Integration
2.4.6 Others
2.4.7 AI Agent Runtime Security Platforms Market Size by Runtime Integration Method
2.4.7.1 AI Agent Runtime Security Platforms Market Size CAGR by Runtime Integration Method (2021 VS 2025 VS 2032)
2.4.7.2 Global AI Agent Runtime Security Platforms Market Size Market Share by Runtime Integration Method (2021-2026)
2.5 AI Agent Runtime Security Platforms Segment by Protection Coverage
2.5.1 Input/Output Layer
2.5.2 Tool/MCP Layer
2.5.3 Agent Behavior Layer
2.5.4 Identity/Access Layer
2.5.5 Full-Stack Runtime Security
2.5.6 Others
2.5.7 AI Agent Runtime Security Platforms Market Size by Protection Coverage
2.5.7.1 AI Agent Runtime Security Platforms Market Size CAGR by Protection Coverage (2021 VS 2025 VS 2032)
2.5.7.2 Global AI Agent Runtime Security Platforms Market Size Market Share by Protection Coverage (2021-2026)
2.6 AI Agent Runtime Security Platforms Segment by Application
2.6.1 Industrial Manufacturing
2.6.2 Logistics & Warehousing
2.6.3 Healthcare & Elderly Care
2.6.4 Research & Education
2.6.5 Public Safety & Defense
2.6.6 Others
2.6.7 AI Agent Runtime Security Platforms Market Size by Application
2.6.7.1 AI Agent Runtime Security Platforms Market Size CAGR by Application (2021 VS 2025 VS 2032)
2.6.7.2 Global AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

3 AI AGENT RUNTIME SECURITY PLATFORMS MARKET SIZE BY PLAYER

3.1 AI Agent Runtime Security Platforms Market Size Market Share by Player
  3.1.1 Global AI Agent Runtime Security Platforms Revenue by Player (2021-2026)
  3.1.2 Global AI Agent Runtime Security Platforms Revenue Market Share by Player (2021-2026)
3.2 Global AI Agent Runtime Security Platforms Key Players Head office and Products Offered
3.3 Market Concentration Rate Analysis
  3.3.1 Competition Landscape Analysis
  3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.4 New Products and Potential Entrants
3.5 Mergers & Acquisitions, Expansion

4 AI AGENT RUNTIME SECURITY PLATFORMS BY REGION

4.1 AI Agent Runtime Security Platforms Market Size by Region (2021-2026)
4.2 Global AI Agent Runtime Security Platforms Annual Revenue by Country/Region (2021-2026)
4.3 Americas AI Agent Runtime Security Platforms Market Size Growth (2021-2026)
4.4 APAC AI Agent Runtime Security Platforms Market Size Growth (2021-2026)
4.5 Europe AI Agent Runtime Security Platforms Market Size Growth (2021-2026)
4.6 Middle East & Africa AI Agent Runtime Security Platforms Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas AI Agent Runtime Security Platforms Market Size by Country (2021-2026)
5.2 Americas AI Agent Runtime Security Platforms Market Size by Type (2021-2026)
5.3 Americas AI Agent Runtime Security Platforms Market Size by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

+357 96 030922
info@marketpublishers.com

6.1 APAC AI Agent Runtime Security Platforms Market Size by Region (2021-2026)
6.2 APAC AI Agent Runtime Security Platforms Market Size by Type (2021-2026)
6.3 APAC AI Agent Runtime Security Platforms Market Size by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia

7 EUROPE

7.1 Europe AI Agent Runtime Security Platforms Market Size by Country (2021-2026)
7.2 Europe AI Agent Runtime Security Platforms Market Size by Type (2021-2026)
7.3 Europe AI Agent Runtime Security Platforms Market Size by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa AI Agent Runtime Security Platforms by Region (2021-2026)
8.2 Middle East & Africa AI Agent Runtime Security Platforms Market Size by Type (2021-2026)
8.3 Middle East & Africa AI Agent Runtime Security Platforms Market Size by Application (2021-2026)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks

+357 96 030922
info@marketpublishers.com

9.3 Industry Trends

10 GLOBAL AI AGENT RUNTIME SECURITY PLATFORMS MARKET FORECAST

10.1 Global AI Agent Runtime Security Platforms Forecast by Region (2027-2032)
10.1.1 Global AI Agent Runtime Security Platforms Forecast by Region (2027-2032)
10.1.2 Americas AI Agent Runtime Security Platforms Forecast
10.1.3 APAC AI Agent Runtime Security Platforms Forecast
10.1.4 Europe AI Agent Runtime Security Platforms Forecast
10.1.5 Middle East & Africa AI Agent Runtime Security Platforms Forecast
10.2 Americas AI Agent Runtime Security Platforms Forecast by Country (2027-2032)
10.2.1 United States Market AI Agent Runtime Security Platforms Forecast
10.2.2 Canada Market AI Agent Runtime Security Platforms Forecast
10.2.3 Mexico Market AI Agent Runtime Security Platforms Forecast
10.2.4 Brazil Market AI Agent Runtime Security Platforms Forecast
10.3 APAC AI Agent Runtime Security Platforms Forecast by Region (2027-2032)
10.3.1 China AI Agent Runtime Security Platforms Market Forecast
10.3.2 Japan Market AI Agent Runtime Security Platforms Forecast
10.3.3 Korea Market AI Agent Runtime Security Platforms Forecast
10.3.4 Southeast Asia Market AI Agent Runtime Security Platforms Forecast
10.3.5 India Market AI Agent Runtime Security Platforms Forecast
10.3.6 Australia Market AI Agent Runtime Security Platforms Forecast
10.4 Europe AI Agent Runtime Security Platforms Forecast by Country (2027-2032)
10.4.1 Germany Market AI Agent Runtime Security Platforms Forecast
10.4.2 France Market AI Agent Runtime Security Platforms Forecast
10.4.3 UK Market AI Agent Runtime Security Platforms Forecast
10.4.4 Italy Market AI Agent Runtime Security Platforms Forecast
10.4.5 Russia Market AI Agent Runtime Security Platforms Forecast
10.5 Middle East & Africa AI Agent Runtime Security Platforms Forecast by Region (2027-2032)
10.5.1 Egypt Market AI Agent Runtime Security Platforms Forecast
10.5.2 South Africa Market AI Agent Runtime Security Platforms Forecast
10.5.3 Israel Market AI Agent Runtime Security Platforms Forecast
10.5.4 Turkey Market AI Agent Runtime Security Platforms Forecast
10.6 Global AI Agent Runtime Security Platforms Forecast by Type (2027-2032)
10.7 Global AI Agent Runtime Security Platforms Forecast by Application (2027-2032)
10.7.1 GCC Countries Market AI Agent Runtime Security Platforms Forecast

11 KEY PLAYERS ANALYSIS

+357 96 030922
info@marketpublishers.com

11.1 Palo Alto Networks
11.1.1 Palo Alto Networks Company Information
11.1.2 Palo Alto Networks AI Agent Runtime Security Platforms Product Offered
11.1.3 Palo Alto Networks AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.1.4 Palo Alto Networks Main Business Overview
11.1.5 Palo Alto Networks Latest Developments
11.2 Cisco
11.2.1 Cisco Company Information
11.2.2 Cisco AI Agent Runtime Security Platforms Product Offered
11.2.3 Cisco AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.2.4 Cisco Main Business Overview
11.2.5 Cisco Latest Developments
11.3 Check Point Software Technologies
11.3.1 Check Point Software Technologies Company Information
11.3.2 Check Point Software Technologies AI Agent Runtime Security Platforms Product Offered
11.3.3 Check Point Software Technologies AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.3.4 Check Point Software Technologies Main Business Overview
11.3.5 Check Point Software Technologies Latest Developments
11.4 Zenity
11.4.1 Zenity Company Information
11.4.2 Zenity AI Agent Runtime Security Platforms Product Offered
11.4.3 Zenity AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.4.4 Zenity Main Business Overview
11.4.5 Zenity Latest Developments
11.5 Noma Security
11.5.1 Noma Security Company Information
11.5.2 Noma Security AI Agent Runtime Security Platforms Product Offered
11.5.3 Noma Security AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.5.4 Noma Security Main Business Overview
11.5.5 Noma Security Latest Developments
11.6 HiddenLayer
11.6.1 HiddenLayer Company Information

+357 96 030922
info@marketpublishers.com

11.6.2 HiddenLayer AI Agent Runtime Security Platforms Product Offered
11.6.3 HiddenLayer AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.6.4 HiddenLayer Main Business Overview
11.6.5 HiddenLayer Latest Developments
11.7 F5
11.7.1 F5 Company Information
11.7.2 F5 AI Agent Runtime Security Platforms Product Offered
11.7.3 F5 AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.7.4 F5 Main Business Overview
11.7.5 F5 Latest Developments
11.8 SentinelOne
11.8.1 SentinelOne Company Information
11.8.2 SentinelOne AI Agent Runtime Security Platforms Product Offered
11.8.3 SentinelOne AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.8.4 SentinelOne Main Business Overview
11.8.5 SentinelOne Latest Developments
11.9 CrowdStrike
11.9.1 CrowdStrike Company Information
11.9.2 CrowdStrike AI Agent Runtime Security Platforms Product Offered
11.9.3 CrowdStrike AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.9.4 CrowdStrike Main Business Overview
11.9.5 CrowdStrike Latest Developments
11.10 Zscaler
11.10.1 Zscaler Company Information
11.10.2 Zscaler AI Agent Runtime Security Platforms Product Offered
11.10.3 Zscaler AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.10.4 Zscaler Main Business Overview
11.10.5 Zscaler Latest Developments
11.11 Fortinet
11.11.1 Fortinet Company Information
11.11.2 Fortinet AI Agent Runtime Security Platforms Product Offered
11.11.3 Fortinet AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.11.4 Fortinet Main Business Overview

+357 96 030922
info@marketpublishers.com

11.11.5 Fortinet Latest Developments
11.12 Akamai Technologies
11.12.1 Akamai Technologies Company Information
11.12.2 Akamai Technologies AI Agent Runtime Security Platforms Product Offered
11.12.3 Akamai Technologies AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.12.4 Akamai Technologies Main Business Overview
11.12.5 Akamai Technologies Latest Developments
11.13 Operant AI
11.13.1 Operant AI Company Information
11.13.2 Operant AI AI Agent Runtime Security Platforms Product Offered
11.13.3 Operant AI AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.13.4 Operant AI Main Business Overview
11.13.5 Operant AI Latest Developments
11.14 Lasso Security
11.14.1 Lasso Security Company Information
11.14.2 Lasso Security AI Agent Runtime Security Platforms Product Offered
11.14.3 Lasso Security AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.14.4 Lasso Security Main Business Overview
11.14.5 Lasso Security Latest Developments
11.15 WitnessAI
11.15.1 WitnessAI Company Information
11.15.2 WitnessAI AI Agent Runtime Security Platforms Product Offered
11.15.3 WitnessAI AI Agent Runtime Security Platforms Revenue, Gross Margin and Market Share (2021-2026)
11.15.4 WitnessAI Main Business Overview
11.15.5 WitnessAI Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. AI Agent Runtime Security Platforms Market Size CAGR by Region (2021 VS 2025 VS 2032) & ($ millions)
Table 2. AI Agent Runtime Security Platforms Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Runtime Guardrails Platforms
Table 4. Major Players of AI Detection and Response Platforms
Table 5. Major Players of Agent Access Control Platforms
Table 6. Major Players of Unified Agent Security Platforms
Table 7. Major Players of Others
Table 8. AI Agent Runtime Security Platforms Market Size CAGR by Type (2021 VS 2025 VS 2032) & ($ millions)
Table 9. Global AI Agent Runtime Security Platforms Market Size by Type (2021-2026) & ($ millions)
Table 10. Global AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
Table 11. Major Players of Cloud-Hosted
Table 12. Major Players of Self-Hosted
Table 13. Major Players of Hybrid Deployment
Table 14. Major Players of Others
Table 15. AI Agent Runtime Security Platforms Market Size CAGR by Deployment Model (2021 VS 2025 VS 2032) & ($ millions)
Table 16. Global AI Agent Runtime Security Platforms Market Size by Deployment Model (2021-2026) & ($ millions)
Table 17. Global AI Agent Runtime Security Platforms Market Size Market Share by Deployment Model (2021-2026)
Table 18. Major Players of Gateway/Proxy
Table 19. Major Players of API/SDK
Table 20. Major Players of Endpoint/Host Agent
Table 21. Major Players of Platform-Native Connector
Table 22. Major Players of Multi-Method Integration
Table 23. Major Players of Others
Table 24. AI Agent Runtime Security Platforms Market Size CAGR by Runtime Integration Method (2021 VS 2025 VS 2032) & ($ millions)
Table 25. Global AI Agent Runtime Security Platforms Market Size by Runtime Integration Method (2021-2026) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 26. Global AI Agent Runtime Security Platforms Market Size Market Share by Runtime Integration Method (2021-2026)
Table 27. Major Players of Input/Output Layer
Table 28. Major Players of Tool/MCP Layer
Table 29. Major Players of Agent Behavior Layer
Table 30. Major Players of Identity/Access Layer
Table 31. Major Players of Full-Stack Runtime Security
Table 32. Major Players of Others
Table 33. AI Agent Runtime Security Platforms Market Size CAGR by Protection Coverage (2021 VS 2025 VS 2032) & ($ millions)
Table 34. Global AI Agent Runtime Security Platforms Market Size by Protection Coverage (2021-2026) & ($ millions)
Table 35. Global AI Agent Runtime Security Platforms Market Size Market Share by Protection Coverage (2021-2026)
Table 36. AI Agent Runtime Security Platforms Market Size CAGR by Application (2021 VS 2025 VS 2032) & ($ millions)
Table 37. Global AI Agent Runtime Security Platforms Market Size by Application (2021-2026) & ($ millions)
Table 38. Global AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)
Table 39. Global AI Agent Runtime Security Platforms Revenue by Player (2021-2026) & ($ millions)
Table 40. Global AI Agent Runtime Security Platforms Revenue Market Share by Player (2021-2026)
Table 41. AI Agent Runtime Security Platforms Key Players Head office and Products Offered
Table 42. AI Agent Runtime Security Platforms Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 43. New Products and Potential Entrants
Table 44. Mergers & Acquisitions, Expansion
Table 45. Global AI Agent Runtime Security Platforms Market Size by Region (2021-2026) & ($ millions)
Table 46. Global AI Agent Runtime Security Platforms Market Size Market Share by Region (2021-2026)
Table 47. Global AI Agent Runtime Security Platforms Revenue by Country/Region (2021-2026) & ($ millions)
Table 48. Global AI Agent Runtime Security Platforms Revenue Market Share by Country/Region (2021-2026)
Table 49. Americas AI Agent Runtime Security Platforms Market Size by Country

+357 96 030922
info@marketpublishers.com

(2021-2026) & ($ millions)
Table 50. Americas AI Agent Runtime Security Platforms Market Size Market Share by Country (2021-2026)
Table 51. Americas AI Agent Runtime Security Platforms Market Size by Type (2021-2026) & ($ millions)
Table 52. Americas AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
Table 53. Americas AI Agent Runtime Security Platforms Market Size by Application (2021-2026) & ($ millions)
Table 54. Americas AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)
Table 55. APAC AI Agent Runtime Security Platforms Market Size by Region (2021-2026) & ($ millions)
Table 56. APAC AI Agent Runtime Security Platforms Market Size Market Share by Region (2021-2026)
Table 57. APAC AI Agent Runtime Security Platforms Market Size by Type (2021-2026) & ($ millions)
Table 58. APAC AI Agent Runtime Security Platforms Market Size by Application (2021-2026) & ($ millions)
Table 59. Europe AI Agent Runtime Security Platforms Market Size by Country (2021-2026) & ($ millions)
Table 60. Europe AI Agent Runtime Security Platforms Market Size Market Share by Country (2021-2026)
Table 61. Europe AI Agent Runtime Security Platforms Market Size by Type (2021-2026) & ($ millions)
Table 62. Europe AI Agent Runtime Security Platforms Market Size by Application (2021-2026) & ($ millions)
Table 63. Middle East & Africa AI Agent Runtime Security Platforms Market Size by Region (2021-2026) & ($ millions)
Table 64. Middle East & Africa AI Agent Runtime Security Platforms Market Size by Type (2021-2026) & ($ millions)
Table 65. Middle East & Africa AI Agent Runtime Security Platforms Market Size by Application (2021-2026) & ($ millions)
Table 66. Key Market Drivers & Growth Opportunities of AI Agent Runtime Security Platforms
Table 67. Key Market Challenges & Risks of AI Agent Runtime Security Platforms
Table 68. Key Industry Trends of AI Agent Runtime Security Platforms
Table 69. Global AI Agent Runtime Security Platforms Market Size Forecast by Region (2027-2032) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 70. Global AI Agent Runtime Security Platforms Market Size Market Share Forecast by Region (2027-2032)
Table 71. Global AI Agent Runtime Security Platforms Market Size Forecast by Type (2027-2032) & ($ millions)
Table 72. Global AI Agent Runtime Security Platforms Market Size Forecast by Application (2027-2032) & ($ millions)
Table 73. Palo Alto Networks Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 74. Palo Alto Networks AI Agent Runtime Security Platforms Product Offered
Table 75. Palo Alto Networks AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 76. Palo Alto Networks Main Business
Table 77. Palo Alto Networks Latest Developments
Table 78. Cisco Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 79. Cisco AI Agent Runtime Security Platforms Product Offered
Table 80. Cisco AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 81. Cisco Main Business
Table 82. Cisco Latest Developments
Table 83. Check Point Software Technologies Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 84. Check Point Software Technologies AI Agent Runtime Security Platforms Product Offered
Table 85. Check Point Software Technologies AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 86. Check Point Software Technologies Main Business
Table 87. Check Point Software Technologies Latest Developments
Table 88. Zenity Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 89. Zenity AI Agent Runtime Security Platforms Product Offered
Table 90. Zenity AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 91. Zenity Main Business
Table 92. Zenity Latest Developments
Table 93. Noma Security Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 94. Noma Security AI Agent Runtime Security Platforms Product Offered
Table 95. Noma Security AI Agent Runtime Security Platforms Revenue ($ million),

+357 96 030922
info@marketpublishers.com

Gross Margin and Market Share (2021-2026)
Table 96. Noma Security Main Business
Table 97. Noma Security Latest Developments
Table 98. HiddenLayer Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 99. HiddenLayer AI Agent Runtime Security Platforms Product Offered
Table 100. HiddenLayer AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 101. HiddenLayer Main Business
Table 102. HiddenLayer Latest Developments
Table 103. F5 Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 104. F5 AI Agent Runtime Security Platforms Product Offered
Table 105. F5 AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 106. F5 Main Business
Table 107. F5 Latest Developments
Table 108. SentinelOne Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 109. SentinelOne AI Agent Runtime Security Platforms Product Offered
Table 110. SentinelOne AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 111. SentinelOne Main Business
Table 112. SentinelOne Latest Developments
Table 113. CrowdStrike Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 114. CrowdStrike AI Agent Runtime Security Platforms Product Offered
Table 115. CrowdStrike AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 116. CrowdStrike Main Business
Table 117. CrowdStrike Latest Developments
Table 118. Zscaler Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 119. Zscaler AI Agent Runtime Security Platforms Product Offered
Table 120. Zscaler AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 121. Zscaler Main Business
Table 122. Zscaler Latest Developments
Table 123. Fortinet Details, Company Type, AI Agent Runtime Security Platforms Area

+357 96 030922
info@marketpublishers.com

Served and Its Competitors
Table 124. Fortinet AI Agent Runtime Security Platforms Product Offered
Table 125. Fortinet AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 126. Fortinet Main Business
Table 127. Fortinet Latest Developments
Table 128. Akamai Technologies Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 129. Akamai Technologies AI Agent Runtime Security Platforms Product Offered
Table 130. Akamai Technologies AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 131. Akamai Technologies Main Business
Table 132. Akamai Technologies Latest Developments
Table 133. Operant AI Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 134. Operant AI AI Agent Runtime Security Platforms Product Offered
Table 135. Operant AI AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 136. Operant AI Main Business
Table 137. Operant AI Latest Developments
Table 138. Lasso Security Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 139. Lasso Security AI Agent Runtime Security Platforms Product Offered
Table 140. Lasso Security AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 141. Lasso Security Main Business
Table 142. Lasso Security Latest Developments
Table 143. WitnessAI Details, Company Type, AI Agent Runtime Security Platforms Area Served and Its Competitors
Table 144. WitnessAI AI Agent Runtime Security Platforms Product Offered
Table 145. WitnessAI AI Agent Runtime Security Platforms Revenue ($ million), Gross Margin and Market Share (2021-2026)
Table 146. WitnessAI Main Business
Table 147. WitnessAI Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. AI Agent Runtime Security Platforms Report Years Considered
Figure 2. Research Objectives
Figure 3. Research Methodology
Figure 4. Research Process and Data Source
Figure 5. Global AI Agent Runtime Security Platforms Market Size Growth Rate (2021-2032) ($ millions)
Figure 6. AI Agent Runtime Security Platforms Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 7. AI Agent Runtime Security Platforms Sales Market Share by Country/Region (2025)
Figure 8. AI Agent Runtime Security Platforms Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 9. Global AI Agent Runtime Security Platforms Market Size Market Share by Type in 2025
Figure 10. Global AI Agent Runtime Security Platforms Market Size Market Share by Deployment Model in 2025
Figure 11. Global AI Agent Runtime Security Platforms Market Size Market Share by Runtime Integration Method in 2025
Figure 12. Global AI Agent Runtime Security Platforms Market Size Market Share by Protection Coverage in 2025
Figure 13. AI Agent Runtime Security Platforms in Industrial Manufacturing
Figure 14. Global AI Agent Runtime Security Platforms Market: Industrial Manufacturing (2021-2026) & ($ millions)
Figure 15. AI Agent Runtime Security Platforms in Logistics & Warehousing
Figure 16. Global AI Agent Runtime Security Platforms Market: Logistics & Warehousing (2021-2026) & ($ millions)
Figure 17. AI Agent Runtime Security Platforms in Healthcare & Elderly Care
Figure 18. Global AI Agent Runtime Security Platforms Market: Healthcare & Elderly Care (2021-2026) & ($ millions)
Figure 19. AI Agent Runtime Security Platforms in Research & Education
Figure 20. Global AI Agent Runtime Security Platforms Market: Research & Education (2021-2026) & ($ millions)
Figure 21. AI Agent Runtime Security Platforms in Public Safety & Defense
Figure 22. Global AI Agent Runtime Security Platforms Market: Public Safety & Defense (2021-2026) & ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 23. AI Agent Runtime Security Platforms in Others
Figure 24. Global AI Agent Runtime Security Platforms Market: Others (2021-2026) & ($ millions)
Figure 25. Global AI Agent Runtime Security Platforms Market Size Market Share by Application in 2025
Figure 26. Global AI Agent Runtime Security Platforms Revenue Market Share by Player in 2025
Figure 27. Global AI Agent Runtime Security Platforms Market Size Market Share by Region (2021-2026)
Figure 28. Americas AI Agent Runtime Security Platforms Market Size 2021-2026 ($ millions)
Figure 29. APAC AI Agent Runtime Security Platforms Market Size 2021-2026 ($ millions)
Figure 30. Europe AI Agent Runtime Security Platforms Market Size 2021-2026 ($ millions)
Figure 31. Middle East & Africa AI Agent Runtime Security Platforms Market Size 2021-2026 ($ millions)
Figure 32. Americas AI Agent Runtime Security Platforms Value Market Share by Country in 2025
Figure 33. United States AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 34. Canada AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 35. Mexico AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 36. Brazil AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 37. APAC AI Agent Runtime Security Platforms Market Size Market Share by Region in 2025
Figure 38. APAC AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
Figure 39. APAC AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)
Figure 40. China AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 41. Japan AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 42. South Korea AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 43. Southeast Asia AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 44. India AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 45. Australia AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 46. Europe AI Agent Runtime Security Platforms Market Size Market Share by Country in 2025
Figure 47. Europe AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
Figure 48. Europe AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)
Figure 49. Germany AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 50. France AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 51. UK AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 52. Italy AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 53. Russia AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 54. Middle East & Africa AI Agent Runtime Security Platforms Market Size Market Share by Region (2021-2026)
Figure 55. Middle East & Africa AI Agent Runtime Security Platforms Market Size Market Share by Type (2021-2026)
Figure 56. Middle East & Africa AI Agent Runtime Security Platforms Market Size Market Share by Application (2021-2026)
Figure 57. Egypt AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 58. South Africa AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 59. Israel AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 60. Turkey AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 61. GCC Countries AI Agent Runtime Security Platforms Market Size Growth 2021-2026 ($ millions)
Figure 62. Americas AI Agent Runtime Security Platforms Market Size 2027-2032 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 63. APAC AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 64. Europe AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 65. Middle East & Africa AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 66. United States AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 67. Canada AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 68. Mexico AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 69. Brazil AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 70. China AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 71. Japan AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 72. Korea AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 73. Southeast Asia AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 74. India AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 75. Australia AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 76. Germany AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 77. France AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 78. UK AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 79. Italy AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 80. Russia AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 81. Egypt AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 82. South Africa AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 83. Israel AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 84. Turkey AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)
Figure 85. Global AI Agent Runtime Security Platforms Market Size Market Share Forecast by Type (2027-2032)
Figure 86. Global AI Agent Runtime Security Platforms Market Size Market Share Forecast by Application (2027-2032)
Figure 87. GCC Countries AI Agent Runtime Security Platforms Market Size 2027-2032 ($ millions)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global AI Agent Runtime Security Platforms Market Growth (Status and Outlook) 2026-2032

Product link: https://marketpublishers.com/r/G46CD06D87FEEN.html

Price: US$ 3,660.00 (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/G46CD06D87FEEN.html