

Generative AI Cybersecurity Market - 2024-2032

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Abstracts

The Generative AI Cybersecurity Market was valued at US\$ 6.66 billion in 2024 and is anticipated to reach US\$ 105.95 billion by 2032, at a CAGR of 0.4132 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Generative AI Cybersecurity Market.

This report delivers a comprehensive overview of the Generative AI Cybersecurity Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Generative AI Cybersecurity Market. The Generative AI Cybersecurity Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Generative AI Cybersecurity Market Scope:

By Offering

Solutions

Services

By Technology

Large Language Models (LLMs)

Generative Adversarial Networks (GANs)

Diffusion Models

By Application

Threat Detection and Prevention

Vulnerability Management

Security Automation

Data Security

Identity and Access Management

Others

By Deployment

Cloud

On-Premises

Hybrid

By End-user

Banking, Financial Services and Insurance (BFSI)

Healthcare

IT & Telecom

Government

Retail

Manufacturing

Others

Key Players

IBM Corporation

Cisco Systems, Inc.

Google LLC (Google Cloud)

Microsoft Corporation

Palo Alto Networks, Inc.

CrowdStrike Holdings, Inc.

Fortinet, Inc.

Check Point Software Technologies Ltd.

Darktrace plc

SentinelOne, Inc.

Major Highlights

This report delivers a comprehensive overview of the Generative AI Cybersecurity Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current

market, and make informed business decisions regarding Generative AI Cybersecurity Market. The Generative AI Cybersecurity Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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