

Banking Cybersecurity & Financial Threat Intelligence Market Forecasts to 2034 – Global Analysis By Security Type (Network Security, Application Security, Cloud Security, Endpoint Security, Mobile Security, Database Security, API Security, and Payment Security), Threat Type, Deployment Mode, Technology, Application, End User and By Geography

<https://marketpublishers.com/r/B4511A92B9EDEN.html>

Date: June 2026

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: B4511A92B9EDEN

Abstracts

According to Statistics MRC, the Global Banking Cybersecurity & Financial Threat Intelligence Market is accounted for \$28.5 billion in 2026 and is expected to reach \$74.9 billion by 2034 growing at a CAGR of 12.8% during the forecast period. Banking Cybersecurity & Financial Threat Intelligence includes the technologies, platforms, and services used by financial institutions to secure digital banking systems, customer information, payment networks, and financial transactions from cyber threats. These solutions integrate advanced security tools with real-time threat monitoring, artificial intelligence, analytics, and intelligence-sharing frameworks to detect, prevent, and respond to cyberattacks such as phishing, ransomware, fraud, and data breaches.

Market Dynamics:

Driver:

Escalating sophistication and frequency of cyberattacks targeting financial institutions

Financial institutions remain the most targeted sector for cyberattacks globally, facing a relentless and escalating barrage of sophisticated threats including ransomware, advanced persistent threats, and AI-augmented social engineering campaigns. The

digitization of banking services and proliferation of connected endpoints have dramatically expanded the attack surface, compelling banks to invest continuously in advanced detection, prevention, and response capabilities. Regulatory mandates across major jurisdictions requiring institutions to demonstrate cyber resilience and report breaches within stringent timelines further elevate security spending as a non-discretionary operational expenditure.

Restraint:

Shortage of skilled cybersecurity professionals in financial services

The global cybersecurity talent shortage is particularly acute within financial services, where the combination of stringent security clearance requirements, specialized knowledge of financial systems and regulations, and intense competition for qualified professionals creates persistent staffing gaps. Institutions struggle to build and retain security operations teams capable of managing sophisticated threat detection platforms, conducting advanced threat hunting, and responding to complex incidents. This talent constraint limits the operational effectiveness of even best-in-class security technology investments and drives demand for managed security services as a compensating strategy.

Opportunity:

AI-powered threat intelligence and automated security operations centers

Artificial intelligence is transforming the economics and effectiveness of financial sector cybersecurity through the automation of threat detection, alert triage, and incident response workflows within security operations centers. AI-powered platforms can analyze billions of security events in real time, identify anomalous behavioral patterns indicative of account takeover or insider threats, and correlate signals across network, endpoint, and application layers to detect sophisticated attacks that evade rule-based defenses. For financial institutions seeking to manage expanding threat landscapes without proportionate headcount increases, AI-driven SOC automation represents a compelling opportunity.

Threat:

Quantum computing threats to current cryptographic infrastructure

The anticipated advancement of quantum computing poses a long-term but structurally significant threat to the cryptographic foundations underpinning financial sector data security. Current encryption standards, including RSA and elliptic curve cryptography, are theoretically vulnerable to quantum-powered attacks, which could compromise transaction security, digital certificate integrity, and stored data confidentiality. Financial institutions must begin transitioning toward quantum-resistant cryptographic algorithms well in advance of quantum computing maturity, a complex, costly, and time-consuming infrastructure upgrade that requires careful planning and coordination across the entire financial technology stack.

Covid-19 Impact:

The COVID-19 pandemic created an unprecedented cybersecurity stress test for financial institutions as the overnight shift to remote work dissolved the traditional security perimeter and exponentially expanded the endpoint attack surface. Cybercriminals rapidly exploited the disruption with a surge in phishing attacks, remote desktop protocol exploits, and COVID-themed social engineering campaigns targeting banking customers and employees. The crisis accelerated adoption of zero trust architectures, cloud-based security platforms, and endpoint detection and response tools, fundamentally reshaping bank cybersecurity investment priorities and embedding resilience as a core operational capability.

The network security segment is expected to be the largest during the forecast period

The network security segment is expected to account for the largest market share during the forecast period, reflecting the fundamental importance of protecting the network infrastructure through which financial transactions and sensitive customer data flow. Next-generation firewalls, intrusion detection and prevention systems, secure web gateways, and SD-WAN security solutions form the foundational layer of bank network defense. As financial institutions expand hybrid cloud environments and interconnect with fintech partners through APIs, the complexity and scope of network security requirements continue to grow, sustaining robust spending within this segment.

The cloud security segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the cloud security segment is predicted to witness the highest growth rate, driven by the accelerating migration of core banking workloads, payment processing systems, and customer data to public and hybrid cloud environments.

Securing cloud-native architectures requires specialized capabilities including cloud access security brokers, cloud workload protection platforms, and cloud security posture management tools that differ substantially from traditional on-premises security approaches. The growing adoption of multi-cloud strategies among large banks intensifies demand for unified cloud security frameworks that provide consistent protection across heterogeneous cloud environments.

Region with largest share:

During the forecast period, the North America region is expected to hold the largest market share, driven by the region's concentration of systemically important financial institutions, sophisticated cyber threat landscapes, and the most stringent regulatory frameworks including requirements from the Federal Financial Institutions Examination Council and the Securities and Exchange Commission. US and Canadian banks are consistent leaders in cybersecurity investment per employee and per transaction, driving demand for advanced threat intelligence platforms, managed detection and response services, and identity security solutions across the financial ecosystem.

Region with highest CAGR:

Over the forecast period, the Asia Pacific region is anticipated to exhibit the highest CAGR, as the regions rapidly digitalizing financial sector faces mounting cyber threats against its expanding digital banking and mobile payment infrastructure. Governments in Singapore, Australia, Japan, and India are implementing increasingly rigorous cybersecurity frameworks for financial institutions, compelling banks to substantially upgrade their security capabilities. The growth of digital-only banks, open banking ecosystems, and real-time payment networks in the region creates substantial new security requirements that are driving sustained investment in advanced cybersecurity solutions.

Key players in the market

Some of the key players in Banking Cybersecurity & Financial Threat Intelligence Market include Palo Alto Networks, Fortinet, CrowdStrike, Check Point Software Technologies, Cisco Systems, IBM Security, Trend Micro, Darktrace, Recorded Future, Mandiant, FireEye, Cyware, Cyble, Feedzai, and NICE Actimize.

Key Developments:

In February 2026, CrowdStrike announced the expansion of its Falcon financial services solution suite with a new transaction anomaly detection module leveraging real-time behavioral AI to identify fraudulent payment patterns across digital banking channels.

In March 2026, Palo Alto Networks launched its AI-driven banking security operations platform, integrating threat intelligence feeds from over 100 financial sector sources to enable predictive threat hunting and automated incident response for retail and commercial banks.

Security Types Covered:

Network Security

Application Security

Cloud Security

Endpoint Security

Mobile Security

Database Security

API Security

Payment Security

Threat Types Covered:

Phishing Attacks

Malware & Ransomware

Insider Threats

Advanced Persistent Threats (APTs)

Distributed Denial-of-Service (DDoS) Attacks

Account Takeover Fraud

Payment Fraud

Identity Theft & Synthetic Identity Fraud

Deployment Modes Covered:

Cloud-Based

On-Premises

Hybrid

Technologies Covered:

Artificial Intelligence (AI)

Machine Learning (ML)

Behavioral Analytics

Blockchain Security

Big Data Analytics

Zero Trust Architecture

Biometric Authentication

Quantum-Resistant Cryptography

Applications Covered:

Fraud Detection & Prevention

Transaction Monitoring

Risk & Compliance Management

Customer Identity Verification

Threat Hunting & Intelligence

Incident Detection & Response

Secure Digital Banking

ATM & POS Security

SWIFT Transaction Security

End Users Covered:

Retail Banks

Commercial Banks

Investment Banks

Credit Unions

Fintech Companies

Insurance Companies

Payment Service Providers

Central Banks & Regulatory Institutions

Regions Covered:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Italy

Spain

Netherlands

Belgium

Sweden

Switzerland

Poland

Rest of Europe

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Thailand

Malaysia

Singapore

Vietnam

Rest of Asia Pacific

South America

Brazil

Argentina

Colombia

Chile

Peru

Rest of South America

Rest of the World (RoW)

Middle East

Saudi Arabia

United Arab Emirates

Qatar

Israel

Rest of Middle East

Africa

South Africa

Egypt

Morocco

Rest of Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2023, 2024, 2025, 2026, 2027, 2028, 2030, 2032 and 2034
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

- 1.1 Market Snapshot and Key Highlights
- 1.2 Growth Drivers, Challenges, and Opportunities
- 1.3 Competitive Landscape Overview
- 1.4 Strategic Insights and Recommendations

2 RESEARCH FRAMEWORK

- 2.1 Study Objectives and Scope
- 2.2 Stakeholder Analysis
- 2.3 Research Assumptions and Limitations
- 2.4 Research Methodology
 - 2.4.1 Data Collection (Primary and Secondary)
 - 2.4.2 Data Modeling and Estimation Techniques
 - 2.4.3 Data Validation and Triangulation
 - 2.4.4 Analytical and Forecasting Approach

3 MARKET DYNAMICS AND TREND ANALYSIS

- 3.1 Market Definition and Structure
- 3.2 Key Market Drivers
- 3.3 Market Restraints and Challenges
- 3.4 Growth Opportunities and Investment Hotspots
- 3.5 Industry Threats and Risk Assessment
- 3.6 Technology and Innovation Landscape
- 3.7 Emerging and High-Growth Markets
- 3.8 Regulatory and Policy Environment
- 3.9 Impact of COVID-19 and Recovery Outlook

4 COMPETITIVE AND STRATEGIC ASSESSMENT

- 4.1 Porter's Five Forces Analysis
 - 4.1.1 Supplier Bargaining Power
 - 4.1.2 Buyer Bargaining Power
 - 4.1.3 Threat of Substitutes
 - 4.1.4 Threat of New Entrants

- 4.1.5 Competitive Rivalry
- 4.2 Market Share Analysis of Key Players
- 4.3 Product Benchmarking and Performance Comparison

5 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY SECURITY TYPE

- 5.1 Network Security
- 5.2 Application Security
- 5.3 Cloud Security
- 5.4 Endpoint Security
- 5.5 Mobile Security
- 5.6 Database Security
- 5.7 API Security
- 5.8 Payment Security

6 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY THREAT TYPE

- 6.1 Phishing Attacks
- 6.2 Malware & Ransomware
- 6.3 Insider Threats
- 6.4 Advanced Persistent Threats (APTs)
- 6.5 Distributed Denial-of-Service (DDoS) Attacks
- 6.6 Account Takeover Fraud
- 6.7 Payment Fraud
- 6.8 Identity Theft & Synthetic Identity Fraud

7 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY DEPLOYMENT MODE

- 7.1 Cloud-Based
- 7.2 On-Premises
- 7.3 Hybrid

8 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY TECHNOLOGY

- 8.1 Artificial Intelligence (AI)

- 8.2 Machine Learning (ML)
- 8.3 Behavioral Analytics
- 8.4 Blockchain Security
- 8.5 Big Data Analytics
- 8.6 Zero Trust Architecture
- 8.7 Biometric Authentication
- 8.8 Quantum-Resistant Cryptography

9 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY APPLICATION

- 9.1 Fraud Detection & Prevention
- 9.2 Transaction Monitoring
- 9.3 Risk & Compliance Management
- 9.4 Customer Identity Verification
- 9.5 Threat Hunting & Intelligence
- 9.6 Incident Detection & Response
- 9.7 Secure Digital Banking
- 9.8 ATM & POS Security
- 9.9 SWIFT Transaction Security

10 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY END USER

- 10.1 Retail Banks
- 10.2 Commercial Banks
- 10.3 Investment Banks
- 10.4 Credit Unions
- 10.5 Fintech Companies
- 10.6 Insurance Companies
- 10.7 Payment Service Providers
- 10.8 Central Banks & Regulatory Institutions

11 GLOBAL BANKING CYBERSECURITY & FINANCIAL THREAT INTELLIGENCE MARKET, BY GEOGRAPHY

- 11.1 North America
 - 11.1.1 United States
 - 11.1.2 Canada

- 11.1.3 Mexico
- 11.2 Europe
 - 11.2.1 United Kingdom
 - 11.2.2 Germany
 - 11.2.3 France
 - 11.2.4 Italy
 - 11.2.5 Spain
 - 11.2.6 Netherlands
 - 11.2.7 Belgium
 - 11.2.8 Sweden
 - 11.2.9 Switzerland
 - 11.2.10 Poland
 - 11.2.11 Rest of Europe
- 11.3 Asia Pacific
 - 11.3.1 China
 - 11.3.2 Japan
 - 11.3.3 India
 - 11.3.4 South Korea
 - 11.3.5 Australia
 - 11.3.6 Indonesia
 - 11.3.7 Thailand
 - 11.3.8 Malaysia
 - 11.3.9 Singapore
 - 11.3.10 Vietnam
 - 11.3.11 Rest of Asia Pacific
- 11.4 South America
 - 11.4.1 Brazil
 - 11.4.2 Argentina
 - 11.4.3 Colombia
 - 11.4.4 Chile
 - 11.4.5 Peru
 - 11.4.6 Rest of South America
- 11.5 Rest of the World (RoW)
 - 11.5.1 Middle East
 - 11.5.1.1 Saudi Arabia
 - 11.5.1.2 United Arab Emirates
 - 11.5.1.3 Qatar
 - 11.5.1.4 Israel
 - 11.5.1.5 Rest of Middle East

11.5.2 Africa

11.5.2.1 South Africa

11.5.2.2 Egypt

11.5.2.3 Morocco

11.5.2.4 Rest of Africa

12 STRATEGIC MARKET INTELLIGENCE

12.1 Industry Value Network and Supply Chain Assessment

12.2 White-Space and Opportunity Mapping

12.3 Product Evolution and Market Life Cycle Analysis

12.4 Channel, Distributor, and Go-to-Market Assessment

13 INDUSTRY DEVELOPMENTS AND STRATEGIC INITIATIVES

13.1 Mergers and Acquisitions

13.2 Partnerships, Alliances, and Joint Ventures

13.3 New Product Launches and Certifications

13.4 Capacity Expansion and Investments

13.5 Other Strategic Initiatives

14 COMPANY PROFILES

14.1 Palo Alto Networks

14.2 Fortinet

14.3 CrowdStrike

14.4 Check Point Software Technologies

14.5 Cisco Systems

14.6 IBM Security

14.7 Trend Micro

14.8 Darktrace

14.9 Recorded Future

14.10 Mandiant

14.11 FireEye

14.12 Cyware

14.13 Cyble

14.14 Feedzai

14.15 NICE Actimize

List Of Tables

LIST OF TABLES

Table 1 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Region (2023-2034) (\$MN)

Table 2 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Security Type (2023-2034) (\$MN)

Table 3 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Network Security (2023-2034) (\$MN)

Table 4 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Application Security (2023-2034) (\$MN)

Table 5 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Cloud Security (2023-2034) (\$MN)

Table 6 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Endpoint Security (2023-2034) (\$MN)

Table 7 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Mobile Security (2023-2034) (\$MN)

Table 8 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Database Security (2023-2034) (\$MN)

Table 9 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By API Security (2023-2034) (\$MN)

Table 10 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Payment Security (2023-2034) (\$MN)

Table 11 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Threat Type (2023-2034) (\$MN)

Table 12 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Phishing Attacks (2023-2034) (\$MN)

Table 13 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Malware & Ransomware (2023-2034) (\$MN)

Table 14 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Insider Threats (2023-2034) (\$MN)

Table 15 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Advanced Persistent Threats (APTs) (2023-2034) (\$MN)

Table 16 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Distributed Denial-of-Service (DDoS) Attacks (2023-2034) (\$MN)

Table 17 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook, By Account Takeover Fraud (2023-2034) (\$MN)

Table 18 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,

By Payment Fraud (2023-2034) (\$MN)

Table 19 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Identity Theft & Synthetic Identity Fraud (2023-2034) (\$MN)

Table 20 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Deployment Mode (2023-2034) (\$MN)

Table 21 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Cloud-Based (2023-2034) (\$MN)

Table 22 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By On-Premises (2023-2034) (\$MN)

Table 23 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Hybrid (2023-2034) (\$MN)

Table 24 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Technology (2023-2034) (\$MN)

Table 25 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Artificial Intelligence (AI) (2023-2034) (\$MN)

Table 26 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Machine Learning (ML) (2023-2034) (\$MN)

Table 27 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Behavioral Analytics (2023-2034) (\$MN)

Table 28 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Blockchain Security (2023-2034) (\$MN)

Table 29 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Big Data Analytics (2023-2034) (\$MN)

Table 30 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Zero Trust Architecture (2023-2034) (\$MN)

Table 31 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Biometric Authentication (2023-2034) (\$MN)

Table 32 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Quantum-Resistant Cryptography (2023-2034) (\$MN)

Table 33 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Application (2023-2034) (\$MN)

Table 34 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Fraud Detection & Prevention (2023-2034) (\$MN)

Table 35 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Transaction Monitoring (2023-2034) (\$MN)

Table 36 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Risk & Compliance Management (2023-2034) (\$MN)

Table 37 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Customer Identity Verification (2023-2034) (\$MN)

Table 38 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Threat Hunting & Intelligence (2023-2034) (\$MN)

Table 39 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Incident Detection & Response (2023-2034) (\$MN)

Table 40 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Secure Digital Banking (2023-2034) (\$MN)

Table 41 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By ATM & POS Security (2023-2034) (\$MN)

Table 42 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By SWIFT Transaction Security (2023-2034) (\$MN)

Table 43 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By End User (2023-2034) (\$MN)

Table 44 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Retail Banks (2023-2034) (\$MN)

Table 45 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Commercial Banks (2023-2034) (\$MN)

Table 46 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Investment Banks (2023-2034) (\$MN)

Table 47 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Credit Unions (2023-2034) (\$MN)

Table 48 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Fintech Companies (2023-2034) (\$MN)

Table 49 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Insurance Companies (2023-2034) (\$MN)

Table 50 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Payment Service Providers (2023-2034) (\$MN)

Table 51 Global Banking Cybersecurity & Financial Threat Intelligence Market Outlook,
By Central Banks & Regulatory Institutions (2023-2034) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Rest of the World (RoW) are also represented in the same manner as above.

I would like to order

Product name: Banking Cybersecurity & Financial Threat Intelligence Market Forecasts to 2034 – Global Analysis By Security Type (Network Security, Application Security, Cloud Security, Endpoint Security, Mobile Security, Database Security, API Security, and Payment Security), Threat Type, Deployment Mode, Technology, Application, End User and By Geography

Product link: <https://marketpublishers.com/r/B4511A92B9EDEN.html>

Price: US\$ 4,150.00 (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/B4511A92B9EDEN.html>