+357 96 030922
info@marketpublishers.com

UAE Cyber Security Market By Security Type (Network Security, Endpoint Security, Application Security, Cloud Security, Content Security, Others), By Solutions Type (Identity & Access Management, Risk & Compliance Management, Encryption & Decryption, Data Loss Prevention, Unified Threat Management, Others), By Deployment Mode (On-Premise v/s Cloud), By End Use Industry (BFSI, IT & Telecom, Defense, Energy & Power, Retail, Healthcare and Others), By Region, Competition, Forecast and Opportunities, 2020-2030F

https://marketpublishers.com/r/U872CCA831D2EN.html
Date: July 2025
Pages: 80
Price: US$ 3,500.00 (Single User License)
ID: U872CCA831D2EN

Abstracts

Market Overview

UAE Cyber Security Market was valued at USD 0.62 Billion in 2024 and is expected to reach USD 1.29 Billion by 2030 with a CAGR of 12.78% during the forecast period.

The UAE cybersecurity market is experiencing rapid growth, driven by a combination of digital transformation initiatives, rising cyber threats, and strong government support for digital infrastructure. As the UAE advances toward becoming a regional hub for smart cities, e-governance, and cloud adoption, the demand for robust cybersecurity solutions has intensified across both public and private sectors. Industries such as banking, oil & gas, healthcare, telecom, and critical infrastructure have emerged as high-priority targets for cybercriminals, prompting organizations to invest significantly in next-generation security tools, threat detection systems, and managed security services.

+357 96 030922
info@marketpublishers.com

The government’s proactive stance is a major growth catalyst. Initiatives such as the UAE National Cybersecurity Strategy and establishment of entities like the Cybersecurity Council underscore the country’s commitment to safeguarding national digital assets. Additionally, compliance regulations including NESA, ISO 27001, and GDPR-equivalent laws have compelled organizations to adopt stricter data protection practices. Major cities like Dubai and Abu Dhabi are at the forefront of cybersecurity development, with government agencies and smart city projects incorporating advanced technologies such as AI-driven security analytics, Zero Trust architecture, and real-time threat intelligence systems.

Local players such as DarkMatter, Help AG, CPX, and Injazat are playing a central role in shaping the domestic cybersecurity landscape, offering end-to-end solutions, managed detection and response (MDR), and security operations centers (SOCs). At the same time, international vendors including IBM Security, Cisco, Palo Alto Networks, Fortinet, and Trend Micro maintain a strong presence, bringing global best practices and scalable technologies to the UAE market. The collaboration between local system integrators and global cybersecurity vendors has also contributed to the sector’s maturity.

The growth of cloud computing, digital banking, e-commerce, and remote work environments post-COVID-19 has further heightened the need for advanced security frameworks. As threat actors become more sophisticated, there is a growing emphasis on identity and access management (IAM), endpoint detection and response (EDR), and network security infrastructure. The convergence of operational technology (OT) and information technology (IT) security in sectors like energy and utilities is also opening new avenues for cyber investments.

Key Market Drivers

Increase in Cyber Threats and Attacks

The UAE has witnessed a significant rise in cyberattacks targeting both public and private entities. On average, organizations in the country face over 50,000 cyberattack attempts daily, with critical infrastructure and financial services among the most targeted sectors. There has been a 56% increase in data breaches in the region over the past year, with ransomware and phishing as dominant threats. In just one quarter, more than 23 million malware events and 1.1 million phishing cases were detected across UAE networks. Furthermore, the average cost of a data breach in the UAE has reached

+357 96 030922
info@marketpublishers.com

approximately USD 6.9 million, one of the highest in the world. With 87% of companies reporting a cyber incident in the past year, there is a growing urgency to adopt threat intelligence, managed detection and response (MDR), and endpoint protection solutions.

Key Market Challenges

Talent Shortage and Skills Gap

Despite the rapid growth of the cybersecurity sector in the UAE, a significant shortage of qualified professionals continues to hinder progress. The increasing sophistication of cyber threats demands advanced skills in threat intelligence, cloud security, OT/IT convergence, and forensic investigation—areas where the region faces acute shortages. Local universities and training programs have not kept pace with market demands, and the pool of Emirati nationals with cybersecurity expertise remains limited. As a result, companies often rely on foreign talent, which can lead to higher salary costs and workforce turnover. The competition for skilled professionals has also intensified between government entities, banks, oil & gas firms, and telecom providers. Furthermore, many SMEs lack the resources to attract or retain specialized security staff, leaving them exposed to persistent threats. This shortage also affects managed security service providers (MSSPs), who face delivery bottlenecks due to resource constraints. Without strong human capital development initiatives, the UAE risks lagging in deploying and managing complex cybersecurity frameworks at scale.

Key Market Trends

Growth of Managed Security Services Providers (MSSPs)

The growing complexity of cybersecurity threats and shortage of skilled professionals have propelled the demand for Managed Security Services Providers (MSSPs) in the UAE. MSSPs offer end-to-end services such as monitoring, threat detection, incident response, vulnerability management, and compliance reporting. Organizations, particularly SMEs and mid-sized firms, are increasingly outsourcing their security operations to MSSPs to reduce cost and improve efficiency. As of recent estimates, over 60% of medium-to-large enterprises in the UAE engage MSSPs for at least one core security function. The trend is driven by factors such as 24/7 SOC availability, shortage of internal talent, and need for advanced analytics. MSSPs also play a key role in cloud and hybrid infrastructure security, a growing concern as more than 65% of UAE organizations now operate in multi-cloud environments. Local players like Help AG,

+357 96 030922
info@marketpublishers.com

CPX, and Paladion have gained significant traction, offering tailored services that combine global best practices with regional compliance expertise. This outsourcing trend is expected to accelerate, especially among sectors lacking internal security maturity.

Key Market Players

DarkMatter Group

Help AG

CPX

DTS Solution

Paramount Computer Systems

Spire Solutions

Digital14 (part of e& Group)

IBM Security

Palo Alto Networks

Trend Micro

Report Scope:

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

UAE Cyber Security Market, By Security Type:

Network Security

Endpoint Security

+357 96 030922
info@marketpublishers.com

Application Security

Cloud Security

Content Security

Others

UAE Cyber Security Market, By Solutions Type:

Identity & Access Management

Risk & Compliance Management

Encryption & Decryption

Data Loss Prevention

Unified Threat Management

Others

UAE Cyber Security Market, By Deployment Mode:

On-Premise

Cloud

UAE Cyber Security Market, By End Use Industry:

BFSI

IT & Telecom

Defense

Energy & Power

Retail

+357 96 030922
info@marketpublishers.com

Healthcare

Others

UAE Cyber Security Market, By Region:

Abu Dhabi

Dubai

Sharjah

Ajman

Umm Al Quwain

Ras Al Khaimah

Fujairah

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the UAE Cyber Security Market.

Available Customizations:

UAE Cyber Security 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).

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

9. AJMAN CYBER SECURITY MARKET OUTLOOK

9.1. Market Size & Forecast
  9.1.1. By Value
9.2. Market Share & Forecast
  9.2.1. By Security Type
  9.2.2. By Solutions Type
  9.2.3. By Deployment Mode
  9.2.4. By End Use Industry

10. UMM AL QUWAIN CYBER SECURITY MARKET OUTLOOK

10.1. Market Size & Forecast
  10.1.1. By Value
10.2. Market Share & Forecast
  10.2.1. By Security Type
  10.2.2. By Solutions Type
  10.2.3. By Deployment Mode
  10.2.4. By End Use Industry

11. RAS AL KHAIMAH CYBER SECURITY MARKET OUTLOOK

11.1. Market Size & Forecast
  11.1.1. By Value
11.2. Market Share & Forecast
  11.2.1. By Security Type
  11.2.2. By Solutions Type
  11.2.3. By Deployment Mode
  11.2.4. By End Use Industry

12. FUJAIRAH CYBER SECURITY MARKET OUTLOOK

12.1. Market Size & Forecast
  12.1.1. By Value
12.2. Market Share & Forecast
  12.2.1. By Security Type
  12.2.2. By Solutions Type
  12.2.3. By Deployment Mode
  12.2.4. By End Use Industry

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: UAE Cyber Security Market By Security Type (Network Security, Endpoint Security, Application Security, Cloud Security, Content Security, Others), By Solutions Type (Identity & Access Management, Risk & Compliance Management, Encryption & Decryption, Data Loss Prevention, Unified Threat Management, Others), By Deployment Mode (On-Premise v/s Cloud), By End Use Industry (BFSI, IT & Telecom, Defense, Energy & Power, Retail, Healthcare and Others), By Region, Competition, Forecast and Opportunities, 2020-2030F

Product link: https://marketpublishers.com/r/U872CCA831D2EN.html

Price: US$ 3,500.00 (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/U872CCA831D2EN.html