

# Autonomous Networks Market to Increase to US\$ 30.26 Billion by 2032, Driven by 20.1% CAGR Forecast by 2024-2032

*Rising network complexity is driving the demand for advanced technologies like AI and ML, fueling growth in the autonomous networks market.*

NEW YORK CITY, NY, UNITED STATES, November 12, 2024 /EINPresswire.com/ -- The autonomous networks market forecast for 2032 is a specialized study of the industry with a specific concentration on the global market trend analysis.



The autonomous network utilizes AI, ML, 5G, virtualization, and edge computing to improve user familiarity with the supplying of zero waits or zero touch interchange”

*Polaris Market Research*

“The autonomous networks market forecast for 2032 is a specialized study of the industry with a specific concentration on the global market trend analysis. The market is projected to reach US\$ 30.26 billion by 2032, growing at a CAGR of 20.1% from 2024 to 2032. The market is driven by the increasing demand for advanced technologies like AI and ML, which are fueling growth in the autonomous networks market.”

“An autonomous network operates with minimum to no

human mediation and is capable of arranging, observing, and sustaining itself unaccompanied. Automation itself and the notion that technologies could be self-equipping, self-detecting, and self-paliating have existed for some time. But, progressions in artificial intelligence and cloud technologies are speedily gaining momentum.

For more information, please contact Polaris Market Research at:

<https://www.polarismarketresearch.com/industry-analysis/autonomous-networks-market/request-for-sample>

Presently, the majority of usage of AI AI-sanctioned apps while questioning Apple's Siri or Amazon's Alexa for assistance with a chore. Even streaming resources such as Netflix assist in choosing movies and TV shows utilizing artificial intelligence. Industry trailblazers such as George Glass, CTO of TM Forum; Executive VP of China Mobile, Li Huidi, Yang Chaobin, Huawei Board Member; and Juan Manuel Caro and others initiated the level 4 autonomous network enterprise of the autonomous networks conference assembled in Spain and the US in the course of mobile world congress impacts the autonomous networks market growth favorably.



autonomous networks market sales.

Growing Demand for Real-Time Network Systems in IoT: Autonomous networks are becoming important due to the growing demand for real-time network systems in IoT attachment through cellular networks. As per the GSMA report, the mobile wealth in North America and the aggregate of cellular Internet of Things relatedness in the region is expected to surpass 535 million by 2030.

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North America: North America accounted for the largest autonomous networks market share. The region's robust growth is primarily due to a progressive IT framework, elevated levels of invention, and growing funding in the region.

Asia Pacific: Asia Pacific is anticipated to witness significant growth from 2024 to 2032. This can be attributed to the growing acquisition of automation in industries such as hospitality, healthcare, transportation, and logistics.

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By Offering Outlook:

- Solutions
  - o AI Networking
  - o AIOPS
  - o Network Management Tools
  - o Other Solutions
- Services
  - o Professional Services
- Consulting
- System Integration & Deployment
- Support & Maintenance

By End User Outlook:

- Service Providers
- Verticals
  - o Hospitality
  - o Education
  - o Government
  - o Healthcare
  - o Transportation & Logistics
  - o Others

## By Region Outlook:

- North America (US, Canada)
- Europe (France, Germany, UK, Italy, Netherlands, Spain, Russia)
- Asia Pacific (Japan, China, India, Malaysia, Indonesia, South Korea)
- Latin America (Brazil, Mexico, Argentina)
- Middle East & Africa (Saudi Arabia, UAE, Israel, South Africa)

Autonomous Networks Market Report:

<https://www.polarismarketresearch.com/industry-analysis/autonomous-networks-market/inquire-before-buying>

Q1:

How much is the autonomous networks market?

The market size was valued at USD 5.82 billion in 2023 and is projected to grow to USD 30.26 billion by 2032.

What is the growth rate of the autonomous networks market?

The global market is projected to register a CAGR of 20.1% during the forecast period.

Which region held the largest share of the market?

North America held the dominant share in 2023.

Which segment by offering led the market in 2023?

The solutions segment held a larger revenue share in the market in 2023.

Autonomous Networks Market Report:

<https://www.polarismarketresearch.com/industry-analysis/autonomous-networks-market> The market size was valued at USD 5.82 billion in 2023 and is projected to grow to USD 30.26 billion by 2032, registering a CAGR of 20.1% during the forecast period.

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