

Global Uncrewed Traffic Management Market Growth (Status and Outlook) 2026-2032

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Abstracts

The global Uncrewed Traffic Management market size is predicted to grow from US\$ 974 million in 2025 to US\$ 3094 million in 2032; it is expected to grow at a CAGR of 17.2% from 2026 to 2032.

Uncrewed Traffic Management (UTM) refers to a digital system used to monitor, coordinate, schedule, and manage drones, autonomous aircraft, and other uncrewed aerial vehicles operating in low-altitude airspace. It integrates technologies such as radar, ADS-B, satellite navigation, remote identification, AI, cloud computing, and communication networks to support flight planning, airspace authorization, route monitoring, collision avoidance, traffic coordination, and emergency response. UTM is widely used in drone logistics, infrastructure inspection, public safety, agriculture, and urban air mobility applications.

This report presents a comprehensive overview, market shares, and growth opportunities of Uncrewed Traffic Management market by product type, application, key players and key regions and countries.

Segmentation by Type:

Cloud-based Platform

On-premise Platform

Hybrid Platform

Segmentation by Technology:

Radar-based Platform

ADS-B-based Platform

5G Communication-based Platform

Satellite Navigation-based Platform

Others

Segmentation by Application:

Urban Air Mobility

Drone Logistics & Delivery

Emergency Rescue & Public Safety

Others

This report also splits the market by region:

United States

China

Europe

Other regions

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

OneSky

Altitude Angel

ANRA Technologies

AirMap

Aloft

Unifly

Skyports

Eve Air Mobility

Heron AirBridge

Frequentis

Thales

Unisphere GmbH

Nanjing LES INFORMATION Technology Co., Ltd.

Sichuan Zhisheng management company

Newtouch

GEOVIS Technology

Piesat Information Technology

Shenzhen Urban Transport Planning Center

China TransInfo Technology

Huawei

ZTE

China Railway Signal & Communication Corporation

China Mobile

China Telecom

China Unicom

EHang

Ruinuo Aviation Technology

VanJee Technology

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