

Fleet Tracking, Satellite Services and Geo IoT Market 2022 – 2027

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Abstracts

This research evaluates tracking technologies, solutions, and ecosystems including major players. The report assesses the impacts of various use cases and specific considerations in terms of asset technology and solution selection. It also analyzes the outlook for the fleet tracking market globally and regionally. Quantitative data and forecasts include market segmentation by Mode (Air, Roadway, Railway, and Water), Fleet Type (Services, Transport, Taxi, Special Purpose), Vehicle Type (Car, Container, Rail, Plane, Ship, Truck, Van), Industry Verticals and Region from 2022 to 2027.

This research also assesses the satellite services market for communications and specific solutions by segment (consumer, enterprise, industrial, and government customers) as well as by industry vertical. It includes coverage of Internet access, asset tracking, surveillance, and IoT applications. It provides analysis by satellite type (LEO, MEO, and GEO) as well as by consumer and business services with segmentation by business type.

It provides forecasts for all major solution and application areas as well as by major industry verticals and market segments including consumer, enterprise, industrial, and government segments from 2022 to 2027. It also provides forecasts for satellite components and equipment such as Satellite NOC/Hub, terminal, and communications platforms.

It also evaluates satellite support for 5G coverage, applications, and services. This includes both public and private 5G networks, industry verticals, and specific implementations such as supplementing coverage for smart cities. It also addresses technology support of 5G satellite services such as artificial intelligence and the use of blockchain. Forecasts include global and regional markets from 2022 to 2027.



This research also provides analysis of the location-based IoT market. It identifies the scope for location enabled IoT business in various parts of the globe. It covers technology requirements and developments in hardware, software, and services suitable for location enabled IoT.

Select Findings:

The global location-based IoT market is anticipated to reach USD \$67.8B by 2028

Fleet is rapidly moving to a cloud-based support approach, especially with edge computing

Fleets are largely not connected today, representing a huge upside for the fleet management market

Largely untapped SMB market that segment represents 70% of the market, but 57% have no telematics

Leading fleet management companies are moving clients towards a transactionbased self-service model

Integrating artificial intelligence algorithms provides opportunities for valueadded fleet management services

Coupled with drone solutions, LEO-based satellites will change the face of modern communications as anywhere communications become a reality for virtually any application and industry vertical

The global satellite service market will spawn economic development value up to 50 times the combined cost of capital expenditures to deploy infrastructure and operational expenses to maintain systems

Companies in Report:

Advantrack



Airbus Defense and Space
Air-Go
Alphabet
Amazon
Antrix Corporation Limited
Apple Inc.
Apstar
ARA Antenna Research
Arabsat
ARI Fleet
Ariane Group
Arvento
AsiaSat
AT&T (Fleet Complete)
Azuga Fleet
Ball Aerospace & Technologies Corp
Blackberry (Radar, QNX)
Blue Origin
Blue Sky Network
Boeing Defense; Space and Security

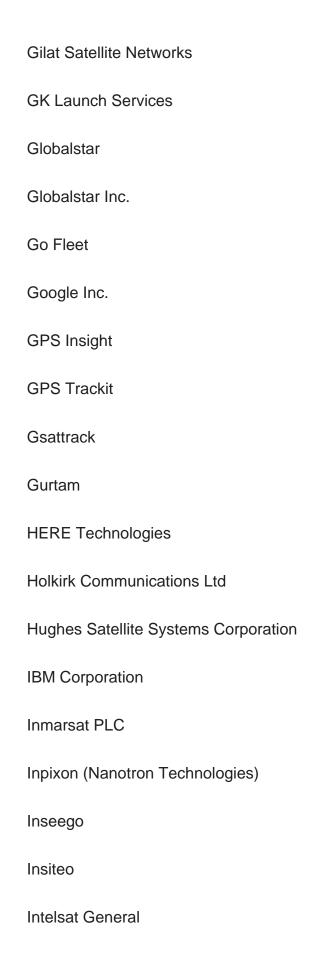


Bosch.IO GmbH
Campbell Scientific, Inc.
Carmalink
Casic
CenTrak (Awarepoint)
China Satcom
Cisco System Inc.
ClearPath GPS
CloudTags Inc.
Cobham plc.
Commercial Space Technologies Ltd
Communications & Power Industries LLC
Comtech PST Corp
Comtech Telecommunications Corp
Continental Mapping Company (GISinc)
Cosmos International
Digisat International Inc.
Dmti Spatial
DriveFactor



EchoStar Mobile Limited		
Elecsys Corporation (Lindsay Corporation)		
Eric Communications		
Ericsson Inc.		
ESRI		
Estimote Inc.		
Estrack		
Eurockot Launch Services		
Eutelsat		
Fleet Complete		
Fleet Safety Institute		
Fleet Space		
Fleetilla		
Fleetistics		
FleetManager		
FleetMind		
Fleet Up		
General Dynamics Mission Systems		
Geotab		
GeoTraq		







Intersec	
IntouchGPS	
Iridium Communications	
ISRO	
ISS-Reshetnev	
Kepler Communications	
Kontakt.io	
L3 Harris Technologies	
LeoSat Enterprises	
Lockheed Martin	
Lojack	
Lytx	
M2M in Motion	
Microsoft Corporation	
Mitsubishi Heavy Industries Launch Services	
Mix Telematics	
Momentum IoT	
NASA	
Navigine	
Navisens Inc.	



Newtec CY NV
NexTraq
Northrop Grumman
OHB SE
Omnitracs
OneWeb Satellites
ORBCOMM Europe Holding BV
Orbital Tracking Corp
Passtime
Pedigree Technologies
Pitney Bowes
Planet Labs
Qualcomm Inc.,
Qualcomm Technologies
Raven Connected
Rhino Fleet
Roambee
SafeFleet
Samsara



SatCom Global Ltd
SES
Sewio Networks
Singtel
Sky Perfect
Skybitz
Skyhook
SmartPath GPS
Space Star Technology
Space Systems/Loral
SpaceX
Spireon (FleetLocate)
Sprint
Synertone
Telefonica
Telesat
Teletrac Navman
Telstra
Tenna
Thaicom



Thales Alenia Space
Thuraya
TIBCO Software
T-Mobile Partnering
TomTom
Totalmobile Company (GeoPal)
Trimble
TruePosition
Ubiscale
Ubisense Group
United Launch Alliance
Vector
Verizon Connect
ViaSat
Virgin Galactic
Vodafone
VT iDirect
Wireless Logic
Zebra Technologies



Zonar Systems

Zubie



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