

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

<https://marketpublishers.com/r/F17576EB9499EN.html>

Date: October 2022

Pages: 409

Price: US\$ 4,000.00 (Single User License)

ID: F17576EB9499EN

## **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 transaction-based self-service model

Integrating artificial intelligence algorithms provides opportunities for value-added 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

Eurokot Launch Services

Eutelsat

Fleet Complete

Fleet Safety Institute

Fleet Space

Fleetilla

Fleetistics

FleetManager

FleetMind

Fleet Up

General Dynamics Mission Systems

Geotab

GeoTraq

Gilat Satellite Networks

GK Launch Services

Globalstar

Globalstar Inc.

Go Fleet

Google Inc.

GPS Insight

GPS Trackit

Gsatrack

Gurtam

HERE Technologies

Holkirk Communications Ltd

Hughes Satellite Systems Corporation

IBM Corporation

Inmarsat PLC

Inpixon (Nanotron Technologies)

Inseego

Insiteo

Intelsat General

Intersec

IntouchGPS

Iridium Communications

ISRO

ISS-Reshetnev

Kepler Communications

Kontakt.io

L3 Harris Technologies

LeoSat Enterprises

Lockheed Martin

Lojack

Lytix

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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- 4.8 Estimote Inc.
- 4.9 Insiteo
- 4.10 Kontakt.io
- 4.11 Navisens Inc.
- 4.12 Inpixon (Nanotron Technologies)
- 4.13 Skyhook
- 4.14 TruePosition
- 4.15 Google Inc.
- 4.16 IBM Corporation
- 4.17 Microsoft Corporation
- 4.18 Qualcomm Technologies
- 4.19 Wireless Logic
- 4.20 Ubisense Group
- 4.21 Pitney Bowes
- 4.22 HERE Technologies
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- 4.24 TIBCO Software
- 4.25 Zebra Technologies
- 4.26 CenTrak (Awarepoint)
- 4.27 Navigine
- 4.28 Continental Mapping Company (GISinc)
- 4.29 Ubiscale
- 4.30 Sewio Networks
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- 4.32 Totalmobile Company (GeoPal)
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