

The Airport Asset Tracking Market

The Airport Asset Tracking Market is a comprehensive report from Berg Insight analysing the latest developments on the global market for asset tracking in the aviation sector.

This strategic research report from Berg Insight provides you with 80 pages of unique business intelligence including 5-year industry forecasts and expert commentary on which to base your business decisions.

Highlights from the first edition of the report:

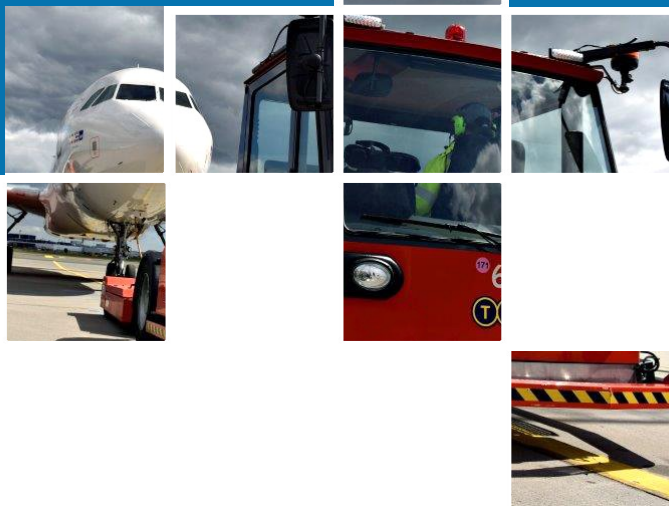
- ◆ **Introduction** to the aviation industry and relevant air transport statistics.
- ◆ **Perspectives** on the impact of emerging technologies.
- ◆ **Profiles** of key players in the airport asset tracking market.
- ◆ **Reviews** of vendor market shares and competitive dynamics.
- ◆ **Summary** of the latest industry trends and developments.
- ◆ **Forecasts** of the airport asset tracking market lasting until 2022.

The installed base of airport asset tracking systems will reach 0.3 million units in 2022

An increasing number of companies have introduced asset tracking and management solutions which can be used to keep track of airport assets and improve the efficiency of ground handling operations and maintenance routines. Berg Insight estimates that the global installed base of active airport asset tracking systems was less than 0.2 million units in 2017. Growing at a compound annual growth rate (CAGR) of 12.5 percent, the active installed base is estimated to reach close to 0.3 million units worldwide in 2022. This includes all airport asset tracking systems deployed for various motorised ground support equipment (GSE), non-motorised equipment (NME) as well as other applicable airport assets including on-road vehicles used in airport environments. Berg Insight's definition of an airport asset tracking solution covers systems based on various technologies including conventional cellular-based M2M data communications and emerging IoT technologies such as low-power wide-area (LPWA) wireless technology (e.g. LoRa networks) as well as proprietary radio, Wi-Fi and Bluetooth.

The airport asset tracking market is served by a number of different types of players, ranging from specialists focused exclusively on tracking solutions for specific airport assets, to companies that offer a more comprehensive set of solutions for the aviation sector, and

more general telematics players that also serve other industries. Berg Insight ranks Undagrid (GSEtrack), Resonate MP4 (XOPS) and Quantum Aviation Solutions as the leading providers of airport asset tracking solutions, all having estimated installed bases of 10,000 active units or more. Other notable players include EC2E, ADVVEZ and Pinnacle Telematics (iMATS) which all have installed bases of at least 4,000 units each. Targa Telematics is moreover a fast-growing vendor which is expected to increase its market share considerably following a strategic alliance with the new partner TCR Group in 2018. TCR is also collaborating with Sensolus for non-motorised GSE tracking. Additional players active in the field of airport asset tracking for example include Litum IoT, INFORM, Tri-Logical Technologies, Smart Asset Manager (SAM), Geotab, I.D. Systems, Speedshield Technologies and Ctrack (Inseegeo). The latter cooperates with Undagrid for the non-motorised component of its airport solution.



Berg Insight's M2M Research Series

What are the key business opportunities in the emerging wireless M2M/IoT market? Berg Insight's M2M Research Series is a unique series of 35 market reports published on a regular basis. Each title offers detailed analysis of a specific vertical application area such as smart metering, fleet management or vehicle telematics. Once per year we also publish summaries of our research with detailed forecasts for the Global and European wireless M2M markets, respectively.

**BERG
INSIGHT**



This research report answers the following questions:

- ◆ How many airport assets are tracked today?
- ◆ Which trends and drivers are shaping the market?
- ◆ How will the adoption of asset tracking in airport environments develop in the future?
- ◆ Which are the leading airport asset tracking solution providers?
- ◆ What categories of vendors are active in the field?
- ◆ How are the leading telematics industry players approaching the aviation sector?
- ◆ How are emerging communications technologies affecting the airport asset tracking market?

Berg Insight offers premier business intelligence to the telecom industry. We produce concise reports providing key facts and strategic insights about pivotal developments in our focus areas. Berg Insight also offers detailed market forecast databases and advisory services. Our vision is to be the most valuable source of intelligence for our customers.

Report pricing

PDF 1-5 user license.....1500 EUR
 PDF corporate license.....3000 EUR

To receive your copy:

1. Place an order online at www.berginsight.com
2. Email your order to: info@berginsight.com
3. Phone us at +46 31 711 30 91

Who should buy this research report?

The Airport Asset Tracking Market is the foremost source of information about the adoption of asset tracking solutions in the aviation industry. Whether you are an equipment manufacturer, service provider, telematics vendor, telecom operator, investor, consultant, or government agency, you will gain valuable insights from our in-depth research.

Related products

The Global Construction Equipment OEM Telematics Market
 M2M/IoT Applications in the Agricultural Industry
 Fleet Management in the Americas
 Cellular and LPWA IoT Device Ecosystems

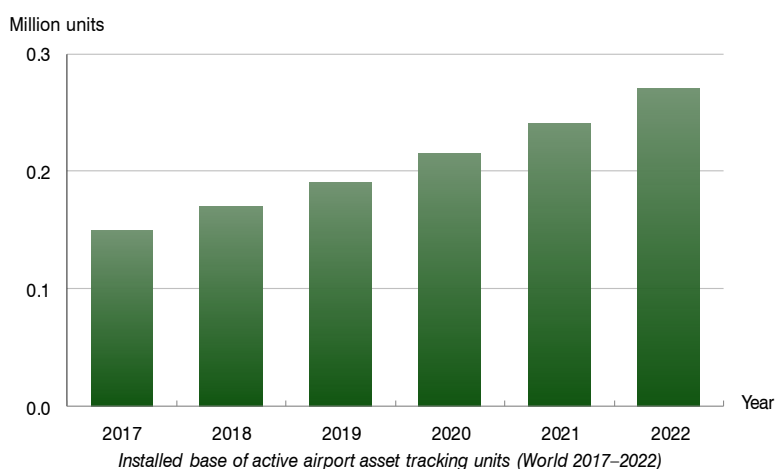


Table of Contents ✨ The Airport Asset Tracking Market

<p>1 Airport asset tracking</p> <p>1.1 Introduction to the aviation industry</p> <p>1.1.1 Air transport statistics and relevant concepts</p> <p>1.1.2 Major airports</p> <p>1.1.3 Airlines and alliances</p> <p>1.1.4 Airport ground handling services</p> <p>1.2 Airport assets and associated tracking solutions</p> <p>1.2.1 Categories and providers of airport assets</p> <p>1.2.2 Tracking and management solutions for airport assets</p> <p>2 Forecasts and conclusions</p> <p>2.1 Market analysis</p> <p>2.1.1 Major airport asset tracking solution providers</p> <p>2.1.2 The installed base of airport asset tracking solutions</p> <p>2.2 Market trends and drivers</p> <p>2.2.1 Aviation is a slow-moving sector with great potential for efficiency gains</p> <p>2.2.2 Sizing the addressable market for airport asset tracking</p> <p>2.2.3 Technological advancements expand the range of applicable asset types</p> <p>2.2.4 Different types of partnerships permeate the market</p> <p>2.2.5 Numerous telematics industry players have diversified into airport asset tracking</p>	<p>3 Company profiles and strategies</p> <p>3.1 ADVEEZ</p> <p>3.2 Ctrack (Inseego)</p> <p>3.3 EC2E</p> <p>3.4 Geotab</p> <p>3.5 I.D. Systems</p> <p>3.6 INFORM</p> <p>3.7 Litum IoT</p> <p>3.8 Pinnacle Telematics</p> <p>3.9 Quantum Aviation Solutions</p> <p>3.10 Resonate MP4 (XOPS)</p> <p>3.11 Sensolus</p> <p>3.12 Smart Asset Manager (SAM)</p> <p>3.13 Speedshield Technologies (Adaptalift Group)</p> <p>3.14 Targa Telematics</p> <p>3.15 Tri-Logical Technologies</p> <p>3.16 Undagrid (GSEtrack)</p> <p>Glossary</p>
---	---