



Fill Aviation Blind Spots to Make Better Operations Decisions Today And Maximize AI Initiatives

IIoT asset tracking and digital twin for inside the airplane and across the airport



Thinaer provides the definitive solutions to fill aviation digital blind spots with the critical data and analysis required to make better, more profitable, operation decisions while ensuring digital transformation success and building the industry's most complete dataset for next gen AI initiatives.

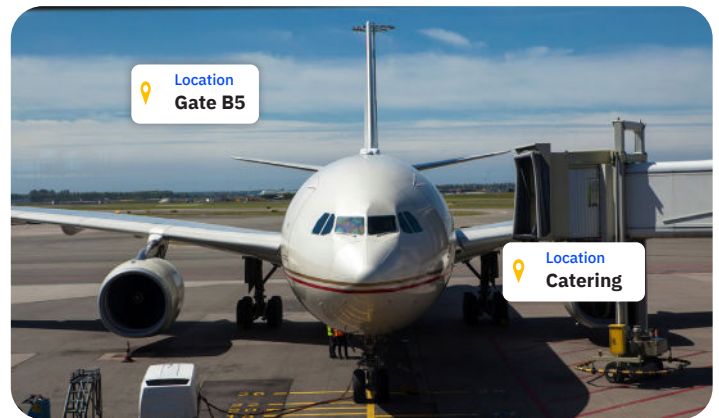
Thinaer is transforming aviation operations with proven asset tracking, environmental monitoring, machine utilization, and digital twin technology.

Our innovative, secure, and flexible IIoT platform gives airlines the ability to properly manage the digital blind spots that make up 75% or more of your operations. By connecting the unconnected, organizations can fill in gaps to inform strategic decisions that increase productivity, profitability, and compliance. This challenge is further magnified by manual processes required today that hinder accuracy and efficiency, ultimately leading to regulatory breaches and fines.

Inside the Airplane



Across the Airport



Collecting Aviation Operations Data

If you are an airline with a digital transformation initiative looking to optimize operations or maximize your AI investments, the road to success begins with identifying and filling aviation blind spots. With Thinaer you can:



Monitor Cabin Conditions: Capturing climate conditions within the cabin throughout flights and while idle will provide critical data for decisions affecting customer satisfaction and resource consumption.



Track Tech Ops Assets: Enables real-time tracking of technical operations assets, optimizing tool and equipment availability, reducing misplacement, and enhancing operational efficiency.



Track MRO Equipment: Facilitates precise monitoring of Maintenance, Repair, and Overhaul (MRO) equipment locations and maintenance schedules, improving aircraft availability and compliance with safety standards.



Monitor Vendor Assets: Offers visibility into vendor-supplied assets and services, including flight caterers, luggage, cargo, and fuel trucks, aiding in pinpointing responsibility for operational delays and improving vendor management.

For more information, please visit thinaer.io

