Fill Defense & DoD Blind Spots to Make Better Production Decisions Today And Maximize AI Initiatives

IIoT asset tracking and digital twin for commercial and classified area processes

Thinaer provides solutions to fill defense and Department of Defense (DoD) contractor manufacturing digital blind spots with the critical data and analysis required to make better, more profitable, operation and production decisions while ensuring digital transformation success and building the industry's most complete dataset for next gen AI initiatives.

Thinaer is transforming defense and DoD contractor manufacturing with proven asset tracking, environmental monitoring, machine utilization, and digital twin technology.

Our innovative, secure, and flexible platform gives manufacturers the ability to properly manage the digital blind spots that make up 75% or more of operations.

Connect the unconnected to inform strategic decisions that increase productivity, profitability, and compliance. This challenge is further magnified by manual processes required today for commercial and especially classified areas that hinder accuracy and efficiency, ultimately leading to regulatory breaches and fines.
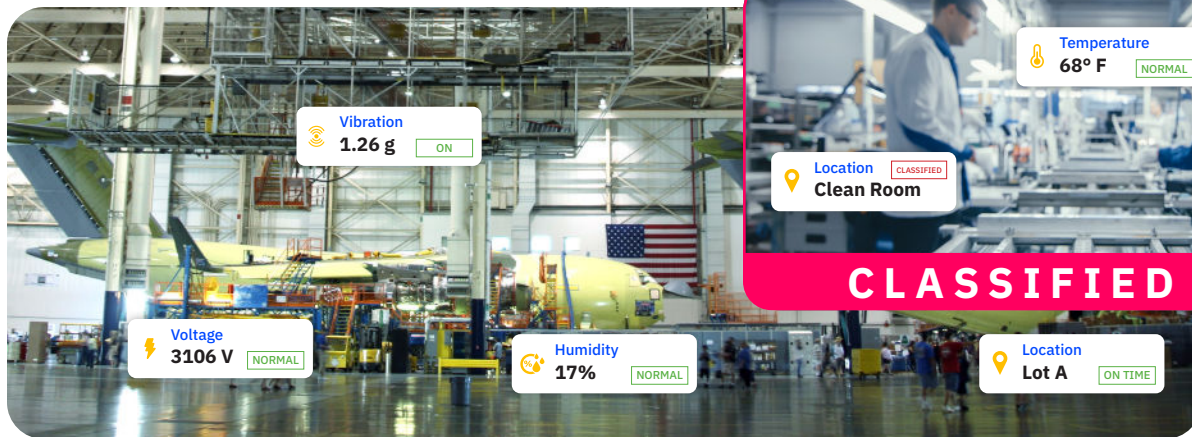
Collecting DoD Manufacturing Data Across the Shop Floor

If you are a defense or DoD manufacturer with a digital transformation initiative looking to optimize production or maximize your AI investments, the road to success begins with identifying and filling data blind spots. With Thinaer you can:

Monitor Environmental Conditions: Provides insights into environmental conditions affecting defense and DoD manufacturing and storage facilities, helping maintain the integrity of sensitive materials and components.

Monitor Equipment Health: Allows for continuous monitoring of critical equipment health, enabling predictive maintenance and reducing unplanned downtime by identifying issues before they lead to failures.

Track Assets and Tools: Enables defense and DoD manufacturers to accurately track and manage tools and assets in real-time ensuring optimal availability, safety and reducing the risk of project delays due to misplaced and unavailable equipment.

Ensure Security and Privacy: Classified areas requires specialized setup for data containment and reporting to ensure security, privacy and confidentiality based on specific needs and regulatory requirements.