



ALL Scientific Technology Group has built **StoreHouse**, a first-of-its-kind, AI-informed supply hub where **OEMs store mission-critical replacement parts** close to the service providers who need them most, ensuring **faster repairs, higher uptime, and full control of distribution.**

CHALLENGE

Equipment manufacturers know which parts fail, but **traditional distribution networks are slow, centralized, and disconnected from field service realities.**

As a result:



Delayed repairs waiting for parts shipments from out-of-state warehouses



OEMs lose warranty efficiency when parts aren't where technicians are



Local contractors have inconsistent access, forcing makeshift workarounds








Hospitals and labs suffer extended downtime due to logistics, not labor

SOLUTION OVERVIEW

StoreHouse combines **OEM inventory strategy + ALL Scientific's service logistics expertise** in a **secure, always-accessible regional parts depot.**

Using historical warranty and manufacturing data, OEMs **pre-position their most failure-prone parts** in strategic locations. At the same time, AST **operates and secures the facility**, providing **controlled access to both OEM techs and approved service partners.**

KEY BENEFITS

-  **AI-Informed Parts Placement:** Stock levels based on real-world service and failure patterns
-  **24/7 Secure Access via Mobile Pass.** Technicians can retrieve parts at any hour
-  **Live Inventory Tracking & Restock Guarantee** No guesswork, no shortages
-  **Supports OEMs and Regional Contractors.** Expands reach without compromising control
-  **White-Glove Delivery Optional** AST can deliver parts directly to a job site or repair depot

HOW IT WORKS

- 01** **OEMs Allocate Critical Parts to StoreHouse** based on warranty data and service frequency
- 02** **AST Manages Security & Logistics** access controlled via mobile app and video surveillance
- 03** **Approved Technicians Retrieve Parts On-Demand** or request white-glove delivery
- 04** **Every Transaction is logged & reported** with full visibility for OEMs and service providers
- 05** **AST Monitors Usage & Restocks Automatically**, guaranteeing availability

