



Modula AVIATION & AEROSPACE

The Proven Automated Vertical Storage System



RECOVERS SPACE



INCREASES SECURITY



SAVES TIME



IMPROVES EFFICIENCY

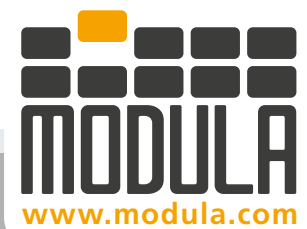


REDUCES RISKS

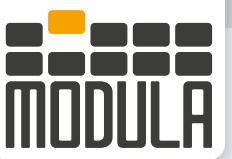


MANAGES PARTS INVENTORY

OUR PRODUCTS ARE
★ MADE IN USA ★
 From US & Imported Components



Storage & Retrieval



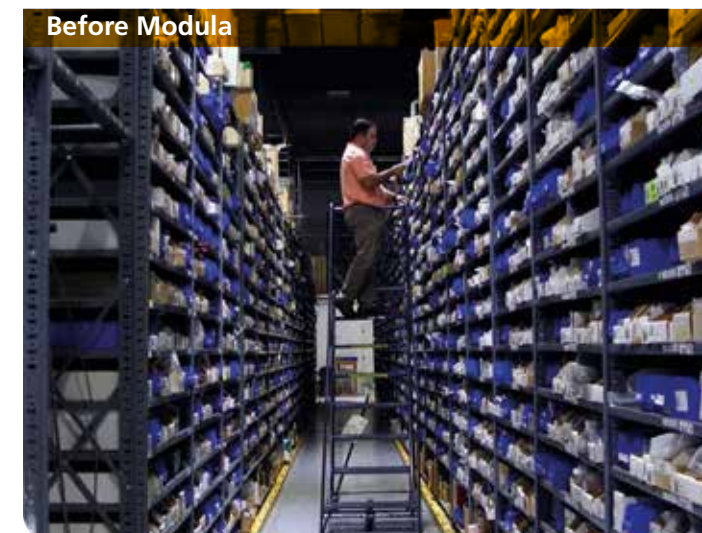
Find and Pick the Right Part, the First Time, in Less Time and Reduce Stockouts

Modula provides an Automated Vertical Storage solution that streamlines the organizing, locating, picking, and restocking tasks and keep your fast moving and high demand parts and other materials in a secure, space saving, single location as close to the point of demand as possible. We know that every minute that an aircraft is not flying, it's losing money, so with the Modula LIFT you get the right parts and materials, faster, the first time.

OEMs, Corporate, FBO, MRO, Defense, Airline and General Aviation customers commonly store:

- Aircraft and airport ground support equipment (GSE)
- Safety stock for all highly critical parts and components
- Delicate materials and composites that need protected or temp controlled storage
- Motors and batteries
- Position lights and signalling components
- Flight instrumentation
- Tool Cribs
- Spare engine parts, kits, gaskets, tires
- Fuel and emissions systems
- Cables, internal wiring, electrical and electronic components

Instead of storing your parts on shelves across a large warehouse, the Modula LIFT organizes items in trays by height, demand and commonly picked together items. This efficient storage method ensures that your picking and restocking operations run at optimal speed, while recovering lost floorspace by storing the trays vertically using your full ceiling height (up to 46' high).



Our WMS Software Is Your Competitive Advantage.

Smart Spare Parts Inventory Management

Using the Modula WMS (Warehouse Management Software), simplifies managing inventory levels by providing real time stock data. Modula WMS maps the location of every item in your vertical warehouse unit as well as provides you a real time snapshot of your inventory stock levels; you know exactly what you have available and its precise location. Your orders will be selected from a clean, secure, automated vertical warehouse and will be quickly delivered directly to the picking bay in front of your operator.

This new efficiency will reduce aircraft-on-ground (AOG) time, and gets your aircraft back in the air, making money. Once the part is picked it automatically updates the inventory management system and logs who picked the part for greater control, accountability and security of your spare parts management and support program. WMS optimizes order management by allowing the user to speed up order execution times for both picking and restocking operations, all with complete item traceability. To further maximize your space, this smart software continually measures item heights and searches for the optimal storage location, increasing storage density.

Modula WMS will:

- Automate repetitive tasks and procedures
- Improve logistics and material handling processes
- Reduce picking and redundant order errors
- Allow you to go paperless with your inventory
- Help eliminate excess and expired inventory
- Optimize slotting for fast and slow moving inventory
- Maintain compliant tool cribs by storing and tracking tools

All this translates into a better storage option, happier stakeholders, and a more efficient operation.



Why Switch to Automated Vertical Storage?

It's Fast, Easy, and Accurate.

Speed and Accuracy are critical to an Aviation MRO Operation and our our system will:

- Reduce aircraft-on-ground (AOG) time
- Prevent Stockout of critical parts
- Optimize operational efficiencies to prevent stakeholder frustration

You Need To Stay Competitive.

In this fast paced highly competitive industry you need every advantage to stay ahead. Every second counts to your customers, your stakeholders, and your bottom line. A Modula VLM is the most efficient, reliable storage solution available today with a fast ROI.

More Space from the Same Space.

No other industry benefits from recovered floorspace like Aviation. As you know floorspace in high traffic areas is expensive and left unoptimized can cost not only in efficiency but could leave you leasing or building additional space costing millions. Using our vertical storage solution will recover up to 90% of your existing facility's floorspace that could be used to generate more revenue.

What about after the sale?



Reliability & Service

We pride ourselves on Reliability and Customer Service. We know you can't afford downtime in your operation so we have built our machines to be the most reliable in the business. If you were ever to need service, we offer a 24/7 Service plan and our US based technicians are there when you need them. You will be supported locally by our extensive after-sales Dealer Network, as well as by our US Customer Care team, offering on-site or remote support operations to help you get your machine back up and running in the shortest time possible.



Key Benefits

- Get up to 90% more square footage out of your same facility
- Adapts to your growing and changing business and is expandable for future storage possibilities
- Fast ROI - typical ROI is 12 to 18 months
- Goods to Person: Reduces workplace injuries caused by bending, lifting and pulling.
- Customizable, modular design allows you to store anything from small delicate parts to heavy weight equipment (up to 2,200 lbs net payload per tray)
- Uptime is critical and our machines are unmatched in reliability and quality. They are designed & engineered with industry leading innovation and technology, and made in the USA with a passion for quality, using high standard materials.

AVIATION & AEROSPACE Customers

ADAMS RITE AEROSPACE - USA-CALIFORNIA
 AERO PRECISION REPAIR & OVERHAUL - USA-FLORIDA
 AEROSPACE ALLOYS - USA-CONNECTICUT
 AIM AEROSPACE - USA-WASHINGTON
 AIRBUS - USA
 ALASKA AIRLINES - USA-ALASKA
 AMERICAN AIRLINES - USA-TEXAS
 ARUNDEL MACHINE TOOL CO - USA-MAINE
 ATK - USA
 BARRY CONTROLS AEROSPACE - USA
 BOEING - USA
 BOHLER UDDEHOLM ITALIA - ITALY
 BOMBARDIER - GERMANY
 BRAZONICS - USA
 CARLOS ALCARAZ - SPAIN
 CENTRO ELICOTTERI CARABINIERI - ITALY
 CHATAL - FRANCE
 CHINA ACADEMY OF SPACE TECHNOLOGY - CHINA
 CIRCOR AEROSPACE - USA
 COMPOSITES ATLANTIC LIMITED - CANADA
 CONSUR, S.A. - SPAIN
 CONTINENTAL - GERMANY
 CONTINENTAL - USA, FRANCE
 CPI AERO - USA-NEW YORK
 CURTIS WRIGHT FLOW CONTROL - USA
 DASSAULT FALCON JET - USA, FRANCE
 DOWTY PROPELLERS - UK
 DUMOULIN AERO - BELGIUM
 EADS - SPAIN
 EDWARDS AIR FORCE BASE 412 TH TEST WING - USA-CALIFORNIA
 EGLIN - USA
 EMBRAER - BRAZIL
 ENTROL FLIGHT SIMULATION - SPAIN
 ETABLISSEMENT BARRE - FRANCE
 EUROCOPTER - FRANCE
 FACC AG - AUSTRIA
 FIGEAC AERO - FRANCE
 FORT STEWART (ALTUS) - USA
 GE AVIATION - USA
 GE CELMA - BRAZIL
 GENERAL ATOMICS - ELECTROMAGNETS - USA-CALIFORNIA
 GENERAL ATOMICS AERONAUTICAL - USA
 GOODRICH - USA, UK
 GOODRICH - UTC AEROSPACE SYSTEMS - USA
 HINDUSTAN AERONAUTICS - INDIA
 HONDA AIRCRAFT - USA-NORTH CAROLINA
 HYCOMP LLC - USA

IAI - ISRAEL
 INTER AERO - CANADA
 INTERNATIONAL AEROSPACE MANUFACTURING - INDIA
 INTERSEAL - FRANCE
 KRASNIY OKTYABR - RUSSIA
 KUEHNE NAGEL AEROSPACE - FRANCE
 JIHOSTROJ - CZECH REPUBLIC
 JPR - FRANCE
 LISSE - FRANCE
 L3 COMMUNICATION - USA-NEW YORK
 LOCKHEED MARTIN - USA, UK
 LUFTHANSA TECHNIK SHENZHEN - CHINA
 MECNIZADOS Y MONTAJES AERONAUTICOS - SPAIN
 MESSIER-DOWTY - USA, CANADA
 MICROTECNICA - ITALY
 NORTHROP GRUMMAN - USA
 OFFICINA MEGA - ITALY
 ORBITAL SCIENCES - USA
 PALMIERI - FRANCE
 PARIANI ADRIANO - ITALY
 POINTE PRECISION - USA-WISCONSIN
 PRECISION ASSOCIATES INC - USA-MINNESOTA
 PT UTC AEROSPACE SYSTEM - INDONESIA
 RAV AEROSPACE SRL - ITALY
 RBC AEROSTRUCTURES - USA-SOUTH CAROLINA
 SAFRAN - FRANCE, BENELUX
 SAINT-GOBAIN HYCOMP - USA
 SECOME - FRANCE
 SIPEM - FRANCE
 SMITHS AEROSPACE COMPONENTS - USA, CANADA
 SONACA - BELGIUM
 SOPECAERO Sobraer Pecas Aeronautics - BRAZIL
 SPACE SYSTEMS/LORAL, LLC - USA-CALIFORNIA
 SPECTRUM AEROSPACE - USA
 SR TECHNICS SWITZERLAND - SWITZERLAND
 STELIA AEROSPACE NORTH AMERICA - USA
 TATA AEROSPACE SYSTEMS - INDIA
 TECHNE - FRANCE
 TFI - FRANCE
 TOMZ CORP - USA-CONNECTICUT
 TRIUMPH GROUP - USA
 TYEE AIRCRAFT - USA
 UNISON ENGINE COMPONENTS - USA
 UNITED AIRLINES - USA-COLORADO
 VERMONT AEROSPACE INDUSTRIES - USA
 WESCO AIRCRAFT - USA-ARIZONA



Modula is present in 5 continents with dealers and branches located in over 50 countries.

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