ATLAS
3D Mapping and Modelling for Rapid Manufacturing and Sustainment using AI and XR

GRIDRASTER

Manufacturing QA
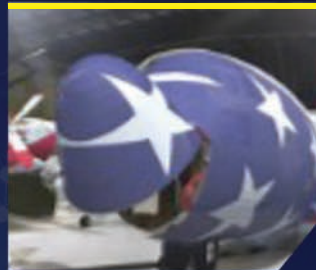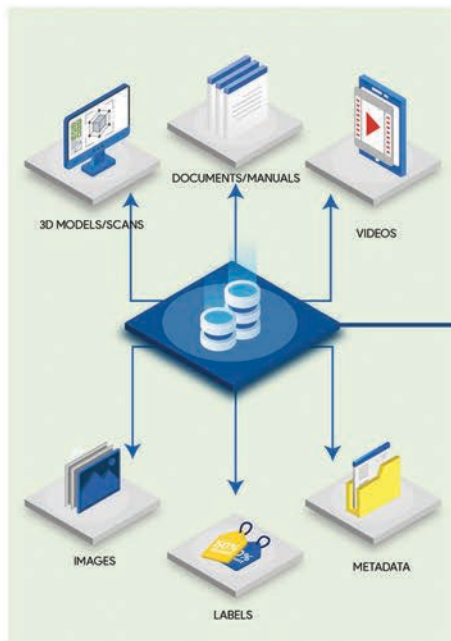

Aircraft Paint Masking

Robotics/Automation

Design & QA on Vehicles

CUSTOMER DATA

Key Use Cases:
- 3D Scanning: Digital Twins and Meta-data mapping
- Robotics and Automation: Human Machine Interaction
- Active Task Assistance: Guidance, Training, Remote Assistance
- Visual Inspection: Quality Assurance
- Large, Medium and Small Object Localization & Tracking

Examples:
- Repair & Maintenance: Guides / Assistance
- Metadata (external sensor data, errors, defects) aligned and visualized contextually on parts in 3D
- Very large object registration and tracking (3D object tracking built by GridRaster) register and track engines, parts, wings, fuselages, vehicles, etc.

Contact the GridRaster Business Team: info@gridraster.com

Select Customers & Partners:

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