

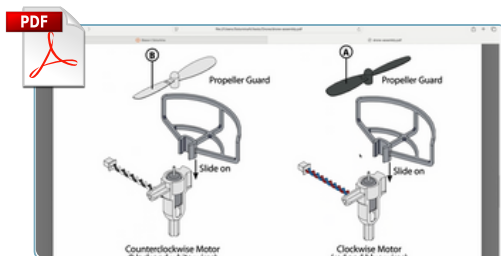
Aerospace and Defense manufacturers are under growing pressure to eliminate inefficiencies, maintain compliance, and unlock real-time visibility. Yet many organizations still rely on paper-based documentation, slowing their operations and exposing them to risk.

Solumina ScanAI, powered by Solumina AI, is an intelligent digitization solution that converts static, paper-based records including work instructions, process plans, and more into structured digital data – seamlessly integrating into Solumina manufacturing and sustainment workflows. By bridging the gap between legacy documentation and modern digital operations, ScanAI helps teams move faster, smarter, and more compliantly.

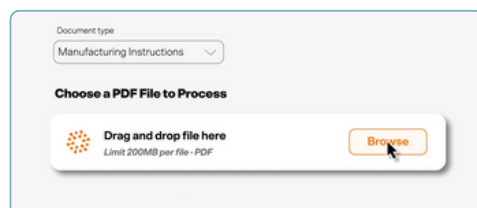
Why Solumina ScanAI?

Solumina ScanAI empowers manufacturers to:

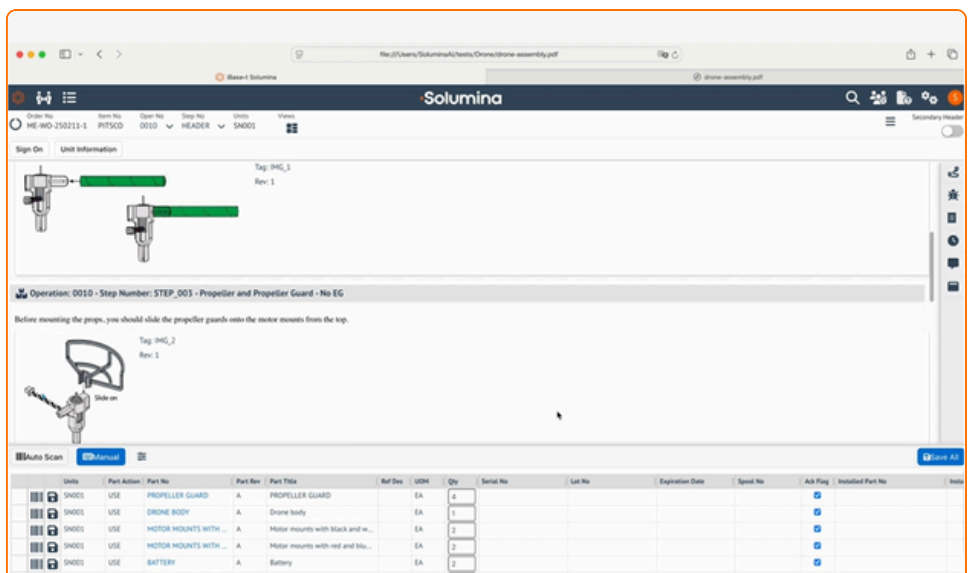
- Replace costly, cumbersome paper records with compliant digital data
- Minimize human error and ensure data integrity and consistency across records
- Save time & labor by automating data entry with AI-powered document scanning
- Make previously static documents searchable, structured, and actionable



- 1** Start with a static document like this PDF of work instructions.



- 2** Use ScanAI to select the PDF from your files – or simply drag and drop into ScanAI.



- 3** ScanAI scans the document for key data, pushes it into Solumina, and integrates the work instructions into Solumina's manufacturing workflows.

Key Features

- **AI-Driven Document Digitization:** Leverages intelligent, AI-driven scanning and parsing to extract data from paper-based work instructions, manuals, SOPs, process plans, and more with high accuracy.
- **Structured Data Extraction:** Pushes captured data directly into Solumina via native integration endpoints, ensuring it becomes part of the Solumina manufacturing record.
- **Seamless Workflow Integration:** Data captured from the documents is embedded into Solumina's MES or MRO workflows, enabling users to instantly start leveraging the data while maintaining digital continuity.
- **Compliance-Ready Conversion:** Eliminates manual data gaps and audit blind spots by converting critical records into traceable, validated digital inputs.
- **Scalable Across Document Types:** Supports diverse documentation formats, including scanned PDFs, forms, and printed records—enhancing flexibility and reach.

[Learn More](#)

Solumina ScanAI is available as a module within the Solumina AI platform.
Contact your iBase-t representative to learn more or request a demo.

About iBase-t

iBase-t is the global leader in cloud software for the aerospace and defense industry. Committed to innovation, customer success, and product excellence, iBase-t ensures digital continuity across manufacturing, quality, and maintenance, repair, and overhaul (MRO) operations on a global scale. iBase-t's Solumina Manufacturing Operations Platform is a cloud-native solution that establishes a digital ecosystem to drive innovation and improve operational performance for the most critically complex manufacturers. iBase-t customers include Lockheed Martin, Northrop Grumman, GE Aerospace, Rolls Royce, Pratt & Whitney, and Textron.

www.ibaset.com