

Solution Finder

For Vendors

Case Studies

About

Contact



Year Founded 2024

Headquarters Dubai, United Arab **Emirates**

Contact sales: melsawah@airnxt.ai Book a Demo

Website

Summary

AirNxt is building the next generation of AI-powered MRO software to transform aviation maintenance, operations, and management. Our platform is designed to be intuitive, scalable, and high-performance, simplifying complex workflows and enhancing efficiency across the aviation industry. AirNxt is the first next-generation MRO software platform, purpose-built to streamline and elevate aviation maintenance operations.

With a focus on predictive analytics, compliance automation, and real-time data integration, AirNxt empowers airlines, MRO providers, and CAMO organizations to maintain operational excellence while $minimizing\ downtime\ and\ maximizing\ safety.\ At\ Air Nxt,\ we've\ built\ tools\ that\ truly\ make\ a\ difference\ in$ aviation maintenance.

Our goal is to help you simplify operations, stay on top of compliance, and manage your fleet more effectively, all in one intuitive platform. We're here to support the people who keep aircraft flying safely, positioning AirNxt as the go-to solution for modern maintenance challenges.

Overview

Company Profile

Typical Deal Size

Customer Base

Company Size

Operating Offices

Middle East Africa

Industry Standards GDPR

Global

Americas

Europe Asia

Subscription Cost per User per Month in \$USD:

Existing Customers FalconWings

~10 Employees

\$0

Typical Implementation Cost in

\$USD:

\$0

5 Days

Typical Implementation Timeline:

Typical Customer

Company Size in \$ USD:

Geographic Regions Typically Served:

Sectors Typically Served:

<\$100M USD in revenues

< 50 Employees

Americas Europe

Africa

Military & Defense Special Ops Commercial

Business & General Aviation Asia

Helicopter Middle East

Drones, eVOTL, UAM

Segments this ERP is Designed for:

Fleet Operators

Airline

Cargo

Charter & Fractional Ownership

FRO

Ground Handling & Airport Services



Distributor

Broker

Distributor

Parts Supplier

Parts Trader

Leasing

C&E

Warehouse & Logistics

Existing Integrations

M&E Systems Zapier

About the Product

Hosting

Cloud-Based On-Premise Web-Based

Core Functional Capabilities

- ✓ COTS Commercial Off the Shelf Solution
- Employee Training Modules
- ✓ Multi-Currency Rates
- Billing & Invoicing
- Standard Reliability
- ☐ Manufacturing Execution
- Flight Operations
- ✓ People Planning & Scheduling
- Scrap Management
- ✓ Employee Training Records Management
- Part Pooling
- Fixed Pricing for Repairs
- Purchase Orders
- Vendor Quotes
- ✓ AD & SB Management
- Electronic Record Keeping
- ✓ Credit Memos & Claims
- RMA & Warranty Management
- ✓ Audit & Compliance Management
- Crew Management
- Repair Orders
- Task Card Management
- ✓ Loan & Borrow
- ✓ Tooling Calibration
- Consignment Management

- ✓ Data Privacy Compliance
- Customer Management
- Account Payables & Receivables
- Contract Management
- Quality Management
- ✓ Aircraft Maintenance Heavy
- Component Maintenance
- ✓ Labor Recording
- ✓ Logistics Management Goods in & Out
- Asset Management Tooling & Equipment
- Cost-by-the-Hour (CBH) Management
- Marshalling Management
- Inventory Management
- ✓ RFQ/RFP Management
- ☐ Flexible Solution Custom Programming
- Payroll
- General Accounting
- Customs Compliance & Exports
- ☐ Engineering New Product Introductions
- e-Signoff
- Aircraft Maintenance Light
- Part Number Capabilities Management
- ✓ Warehouse Cycle Count
- Exchange Management
- Pricing Management

	Material Planning	✓ Sales Orders
	Parts Kitting	✓ Engineering & CAMO
	✓ Customer Quotes	✓ Technical Publication in Order Managemer
	 Customer Quotes 	✓ Sales Orders
	Technical Publication in Order Management	✓ Engineering & CAMO
Other Features	☐ PDF Data Extraction	Standard/Routine Maintenance Tasks
Other reatures	☐ Non-Routine Tasks	☐ PDF Reader
	 Data Cleansing & Standardization 	✓ In-House Software Development
	☐ Outsourced IT & Digital	Carbon Optimization Tracker
	 Human Resource Management (HRM) 	☐ Financial Reporting Automation
	✓ Aircraft Fleet View	✓ Drone Inspections
	Smart Warehouse Management System	
	(WMS) & Robotics	☐ Lead Generation
	Customer Relationship Management (CRM)	 Customer Loyalty Program
	 Dynamic Pricing Model 	Predictive Maintenance
	✓ Smart Contract Management	 Procurement RFP Automation (RPA)
	Procurement Risk & Resilience	☐ 3D Printing
	CAD Drawing & 3PL Software	☐ Digital Twin Technology
	 Real-Time Gate Reporting 	✓ Mobile Applications
	☐ Device Management Software	☐ Data Analytics & Reporting
	☐ Cybersecurity & Data Protection	☐ Leadership Development Programs
	☐ AR/VR Training	 Asset Leasing Operations System
	 Quality Management Software 	✓ Electronic Techlog (ETL)
	✓ RFID Asset Tracking	☐ Digital Marketing
	✓ Global Active Fleet Tracker	✓ Customer Service Al Agents
	Customer Portal	✓ Blockchain for Part Traceability
	✓ Sales & Operations Planning	Outsourced Buyers - Desk
	 Supplier Relationship Management (SRM) 	✓ Sales RFQ Automation (RPA)
	Tech Pubs Revision Automation	✓ Technician CMM AI Assistant
	Outsourced Engineering Team	✓ Outsourced ERP Selection Process
	 Technical Records Digitization 	✓ Business Data Mapping
	✓ Digital Task Card	☐ ICP Scraper
	✓ Shopfloor Process Improvement Software	

Contact sales: melsawah@airnxt.ai Aero NextGen has connected us to solution providers that solved this for us and operational efficiency with instantaneously. The level of expertise has made the engagement seamless for our internal teams.





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