

Solution Finder

For Vendors

Case Studies

About

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COREPILOT CorePilot

Year Founded 2023

Headquarters Miami, Florida, USA Contact sales: maddison@corepilotcloud.com

Book a Demo

Website

Summary

Why CorePilot: CorePilot is the modern ERP purpose-built for the aviation aftermarket. By combining powerful AI automation, intuitive design, and deep industry insight, CorePilot helps the aviation aftermarket streamline operations, close more deals, and scale with confidence.

Here's how we stand apart:

- Al-Powered Workflow Automation: CorePilot uses advanced Al to eliminate manual tasks in team's
 workflows—accelerating turnaround times, reducing errors, and freeing teams to focus on
 strategic growth and customer relationships.
- Aviation-First ERP Platform: Purpose-built for the aviation aftermarket, CorePilot delivers an all-inone ERP solution covering inventory, sales, procurement, repair management, CRM, and warehouse operations—everything needed to run lean and scale fast.
- Modern, User-Friendly Interface: CorePilot is designed to get out of your way. Its sleek, intuitive
 interface empowers users to move quickly and confidently through workflows—minimizing clicks,
 surfacing what matters, and letting teams get more done with less friction. It's ERP that works for
 the user, not the other way around.
- Cloud-Native Infrastructure: Built on a secure, scalable cloud architecture, CorePilot ensures
 anytime, anywhere access, rapid feature deployment, and enterprise-grade security—without the
 overhead of legacy systems.
- Software Development Expertise + Industry Advisory Board: Driven by a team with deep roots in software engineering, CorePilot blends technical excellence with frontline insights from an advisory board of 30+ aviation professionals—ensuring every feature reflects the realities of the aftermarket.

Overview	Company Profile	Typical Deal Size	Customer Base
	Company Size 11 Employees Operating Offices Americas Europe Asia Middle East Africa	Subscription Cost per User per Month in \$USD: Minimum \$125 Average \$250 Maximum \$250 Typical Implementation Cost in \$USD: \$0	Existing Customers 10+ Existing Customers
	Industry Standards SOC-2 GAAP GDPR	Typical Implementation Timeline: 2-4 Weeks	

Typical Customer Company Size in \$ USD:

Geographic Regions
Typically Served:

Sectors Typically Served:

<\$100M USD in revenues All

Military & Defense

< 50 Employees

Americas Europe Asia

Africa

Middle East

Special Ops Commercial

Business & General Aviation

Helicopter

Drones, eVOTL, UAM

Segments this ERP is Designed for:

Distributor

Broker
Distributor
Parts Supplier

Parts Trader Leasing

C&E Supplier
Warehouse & Logistics

※

About the Product

Hosting

Web-Based

Existing Integrations

AeroXchange
ILS
PartsBase
Locatory.com
SkySelect
Salesforce
AVSpares
Stock.Market.Aero
Oyster Aero
Quickbooks

Avref

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

- 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

		Crew Management		e-Signoff
	✓ F	Repair Orders		Aircraft Maintenance Light
		Task Card Management	~	Part Number Capabilities Management
		Loan & Borrow		Warehouse Cycle Count
		Tooling Calibration	~	Exchange Management
	~ (Consignment Management	~	Pricing Management
		Material Planning	~	Sales Orders
	✓ F	Parts Kitting		Engineering & CAMO
	 Customer Quotes 			Technical Publication in Order Management
	~ (Customer Quotes	~	Sales Orders
		Technical Publication in Order Management		Engineering & CAMO
Other Features		PDF Data Extraction		Standard/Routine Maintenance Tasks
Other reduces	I	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 AI Agents
	~ (Customer Portal		Blockchain for Part Traceability
		Sales & Operations Planning		Outsourced Buyers - Desk
	~ 9	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		

We have been struggling to performance manage our shopfloors for ages. within weeks. We are now capable of tracking capacity, productivity, utilization, and operational efficiency with instantaneously. The level of expertise has made the engagement seamless for our internal teams.





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