

Optimized Processing for Technical Inspection & Maintenance in Aviation

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What is OPTIMA?

A free and accessible software system designed to optimize Maintenance, Repair, and Overhaul (MRO) operations for small workshops, independent companies, and educational organizations in the aviation sector.

Problem Solved:

- High licensing costs of traditional MRO software.
- Lack of traceability and compliance with regulatory standards (EASA, FAA, etc.).
- Inefficiencies in inventory and documentation management.

Key Objectives:

- Minimize downtime through automated maintenance scheduling.
- Simplify regulatory compliance with centralized documentation.
- Manage smart inventory with alerts for critical stock levels and expirations.
- Ensure full traceability of operations on aircraft and components.



What We Offer?

1. Maintenance Management

- Automated preventive maintenance scheduling.
- Real-time inventory tracking.
- Intuitive experience for technicians:
- Access to tasks, notifications, and internal chat.
- Checklists to ensure safety compliance.
- Automated report generation approved by supervisors.

2. Smart Inventory

- Component traceability: Maintenance history, flight hours, and location (installed or in storage).
- Proactive alerts: Notifications for expirations and critical stock levels.
- Integration with operations: Links parts to scheduled maintenance.

3. Documentation Management

- Centralized library: Automatically updated manuals (AMM, IPC, SRM).
- Advanced search engine: Locate parts or procedures in seconds.
- Form automation: Reduces administrative time in maintenance reports.

OPTIMA Key Differentiators

Free and accessible: Designed for SMEs and educational institutions.

Intuitive interface: Compatible with mobile and desktop devices.

Built-in compliance: Automatic updates to align with international regulations.

Scalable: Adapts to small workshops or institutions with multiple aircraft.



Join the Aviation MRO Revolution!

OPTIMA is more than a tool: it's a community of innovators, technicians, and visionaries striving to transform the aviation sector. If you share our passion for efficiency, safety, and democratizing technology, we want to meet you.

How Can You Participate?

- <u>Invest in the future of MRO</u>: Help us scale this solution to reach thousands of workshops, companies, and schools.
- Collaborate with us: Do you have expertise in aviation, software, or management? Your skills can make a difference!
- <u>Test our beta version</u>: Join our pilot program and be the first to experience how OPTIMA transforms your operations.
- Spread the word: Share our vision with those who believe change is possible.

¡Contact Us for More Information!

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