

Ames

**The only fleet maintenance
scheduling solution that can
create an optimized future.**



OMEGA

advanced planning and scheduling

Key Features of Ames:

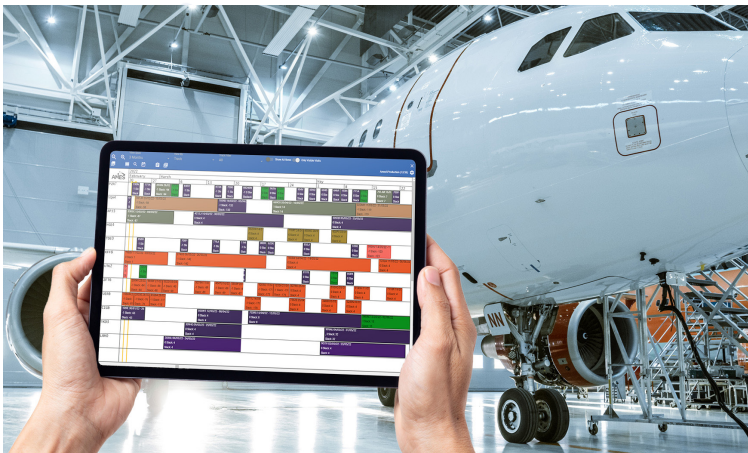


Long-range Planner

Use maintenance program data along with facility and fleet information to create and manage an unlimited number of optimized maintenance plan scenarios.

Fleet Plan

Facilitate visibility and management of aircraft availability based on the maintenance plan, flight schedule, and other aircraft assignments. Viewing aircraft availability in “what-if” scenarios provides management with supporting tools for crucial decision making.



Short-term Scheduler

Permits discrete changes to the production schedule as maintenance events near their induction dates (typically up to 90 days), matching the plan to production realities.



Dashboard

Display read-only views of production schedule configured for a variety of audiences within your organization.



Reports

Create various reports at the push of a button that would otherwise require hours of time to create using spreadsheet or other non-Ames tools.

History

Archive actual production data (sign-offs, aircraft times, event exit dates) for future analysis.



Top Three **Benefits** of Ames:

1. Modernization + Automation

As traditional maintenance and planning tools (even basic spreadsheets) become obsolete, airlines continue to fall behind competitors using more sophisticated, automated tools like Ames.

With Omega's Ames software, you can:

- Buffer production from the dynamics of the environment.
- Identify future periods of excess demand and excess capacity.
- Create unlimited "what-if" scenarios and provide alternative schedules without disrupting maintenance operations.
- Predict the future and match fleet availability to market demand.
- Make the best use of your assets.

2. Better Reporting

Reporting doesn't have to be a slow with endless amounts of data to comb through. A large reason for airlines pivoting from manual data reporting to SaaS tools like Ames for aircraft maintenance is that manual data entry is terribly inefficient. Ames tames the information and gives you THE ANSWER.

With Ames' reporting, you can:

- Improve the quality, accuracy, detail, and stability of information.
- Reduce errors or reentry and communication problems with multiple sources.
- Produce schedules that are more flexible to operations.
- Provide complete visibility of plans for better process flows.
- Deliver read-only versions to vendors and executives for discussion and decision making.
- Share data with multiple departments through reports such as Plotter by Track.

3. Be Ready for Anything

An airline can't keep its fleet maintained if it's not ready for anything. While last-minute scheduling changes used to be padded into maintenance plans, Ames creates plans that are proactive and go beyond simple forecasting and simulation.

With Ames, you can:

- Produce schedules that are easy to change when you have an operational need.
- Reduce cost associated with over and under availability of resources.
- Mitigate the impact of last-minute changes.
- Improve the responsiveness to operational needs.
- Improve the quality, accuracy, detail, and stability of information.

Benefits to the Mesa Airlines Planners

Accessibility - Browser-based suite of smart aircraft maintenance software.

Compliance - Maintain compliance with regulatory and engineering mandates.

Optimization - Improve aircraft maintenance allocations and decrease aircraft ground time.

Reliability - Administer a reliable maintenance planning and scheduling environment.

Integration - Seamlessly works with leading compliant systems.

Visibility - Share information with various departments and management levels.

Solutions - Create unlimited what-if scenarios of your maintenance plan to make the best decisions.

Benefits to Mesa Airlines as an Organization



Optimize Schedule

Close gaps in your maintenance schedule



Maximize Air Time

Increase aircraft availability



Improve Planning

Add value to maintenance resources



Reduce Overhead

Reduce maintenance organization operating costs



Increase Profitability

Increase sales/profitability of maintenance services



Save Time

Decrease system and process response times



Let Omega Be Your Maintenance Planning Partner!

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