

Augmenting Aviation with Speech-Powered AI Technology

aiOla's patented speech technology integrates seamlessly into various workflows to enhance operational efficiency, improve safety, save time, and streamline operations. Teams across global borders can connect data, gain insights, and identify trends to expedite workflows and enable process optimization.

Powered by our proprietary, automatic speech recognition (ASR) and natural language understanding (NLU), aiOla addresses and solves the challenges faced by airlines, airports, and aviation professionals.

Enable Your Productivity to Soar

- Complement human intelligence by empowering your workforce to speak through workflows and maximize productivity
- aiOla understands 100+ languages, including accents and dialects, as well as unique business jargon and terminology
- Works seamlessly, regardless of loud background noise in any acoustic environment
- Easily coordinate between ground staff, cabin crew, maintenance personnel, caterers, mechanics, and fueling teams
- Receive real-time alerts to escalate and respond to urgent matters
- Capture otherwise lost data, spot trends, and gather analytics to gain valuable insights
- Integrates seamlessly with your existing technologies, such as CRM or ERP systems
- Little to no learning curve, making it simple for your team to use
- Ensure safety as workers get to keep their eyes on equipment

Sample Use Cases



Maintenance, Repair, and Operation (MRO) Inspections

Complete aircraft maintenance and inspections through speech, such as: visual inspections, component replacements, repairs, regulations, and overall operational assessments



Ground Crew External Inspections

Fulfill all manual external security and inspection for aircraft preparations hands-free and entirely by voice



Internal Flight Check

Simplify flight operations, including cockpit inspections, cabin inspections, and safety protocols, while remaining compliant with regulatory requirements to ensure passenger safety



aiOla's Impact:

Speak More, Do More

Reduce:

Ground time, turnaround time, inspection time, wait time for urgent escalations, and delays

Optimize:

Safety, uptime, and overall operational efficiency

Ready to speak productivity into action?

aiOla is ready to listen.

Learn More

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