A BUSINESS CASE FOR HONEYWELL AEROSPACE SOLUTIONS THAT INCREASE UPTIME

WHAT IT IS
The uptime of any individual aircraft is the result of hundreds of small details coming together in exactly the right way – which makes uptime analysis a complex prospect. Uptime is largely composed of three basic elements: unscheduled maintenance issues, maintenance operations and aircraft turnaround times.

BUSINESS BENEFITS
- Minimize unscheduled maintenance
- Lower costs and time spent on maintenance
- Reduce aircraft turnaround time
- Make ground handling operations more efficient
- Improve the reliability and mission readiness of aircraft

KEY PRODUCTS
- GoDirect® Connected Maintenance services
- GoDirect Flight
- GoDirect Ground Handling
- Maintenance Service Plans
- Sky Connect™ Flight Data Monitoring
- Health and Usage Monitoring Systems
- Onboard maintenance systems
- 24/7 Aircraft on Ground Support
- Vocorrect™ voice technology

TOOLS TO MAXIMIZE PERFORMANCE
- Predictive and prescriptive maintenance for reduced aircraft-on-ground (AOG) time
- Onboard maintenance systems to improve turnaround time and reduce maintenance costs
- Ground handling applications to improve on-time performance and resource planning
- Flight support services to increase the safety, efficiency and cost-effectiveness of operations
- Voice-based maintenance inspection reporting to increase accuracy and reduce paperwork

35% reduction in auxiliary power unit (APU)-related flight delays and less than 1.5% false removals
99% accuracy in predicting parts failure
Up to 20% reduction in costs of inventory and materiel planning
50% reduction in aircraft turnaround times
30% reduction in maintenance production data-entry cycle times
WHY WORK WITH HONEYWELL

- More than 100 years in the aviation, defense and space industries
- On nearly every airliner in the world, and serving 500 airports globally
- Unmatched ability to connect aircraft, airport and ground services
- Critical implementation capabilities in installation, training and support
- A history of blending physical products and software to make more connected, efficient and productive solutions
- Analytics and software specialists focused on helping you take advantage of your data
- Preferred communications and network provider for top original equipment manufacturers

Learn More
Learn more at our Uptime page:
aerospace.honeywell.com/en/uptime

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GoDirect Ground Handling Service Design