



## MAINTENANCE SERVICES PRODUCTS AND SERVICES DIRECTORY

**Airplane Health Management.** A maintenance decision support capability provided through MyBoeingFleet; uses real-time airplane data to provide enhanced fault forwarding, troubleshooting, and historical information to reduce schedule interruptions and increase maintenance efficiency.

**Airplane Lease Evaluation.** Expert inspection of airplanes, review of records and compliance requirements, detailed report of findings and recommendations.

**Airplane Maintenance Program Bridging.** Integrates used airplanes into established maintenance programs and harmonizes airplane maintenance requirements with airline procedures.

**Airplane Storage.** Customized airplane storage programs administered by Boeing-certified technicians; ensures that airplanes are properly protected against the elements, ventilated during hot weather, and maintained in condition for reentry into service.

**Alteon Technical Training.** Comprehensive training for maintenance technicians, supported by computer-based training aids, simulators, intensive hands-on curricula, and on-site sessions at customer locations.

**Application Development and Systems Integration.** A broad range of software application development and integration services for airline information systems.

**Boeing Digital Technical Documents.** A transition to digital technology; offers the benefits of online delivery, yet maintains the look of paper documents; alleviates the burden of storage and updating.

**Component Repair.** Fully certified component repairs, maintenance, and modification.

**Customized Airplane Maintenance Manuals.** Reflects any changes in airline fleets; customer-originated changes incorporated into tailored “as-operated” versions of the manuals, based on continually updated database.

**Electronic Dent Removal.** Certified technicians from Boeing Tooling Support can quickly remove dents from commercial aircraft and business jets – electromagnetically.

**Engineering Support.** Assistance to engineering departments for time-critical overflow work and legacy data-conversion projects.

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## MAINTENANCE SERVICES DIRECTORY

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**Flight Recorder Data Services.** Flight recorder data transmitted directly to Boeing through MyBoeingFleet; analyzed by Boeing experts to verify recorder maintenance requirements and recommended operational efficiency improvements.

**Human Factors.** Consultation to help airline maintenance departments develop human-factors programs to improve safety and operational effectiveness.

**Maintenance Facility Studies.** Evaluation by experienced teams help airlines understand if their maintenance facilities are designed for maximum efficiency, now and in the future.

**Maintenance Management.** Highly trained personnel available to manage a wide range of maintenance-related activities and oversee third-party maintenance work.

**Maintenance Operations.** Analysis of an airline's maintenance philosophy; helps the carrier develop a safe, efficient, and economical maintenance operation.

**Maintenance Performance Toolbox.** An integrated application toolset hosted on MyBoeingFleet serving as a single location for operator maintenance and repair data; provides the flexibility to tailor OEM data to meet specific operator needs.

**Maintenance Program Escalation.** Extending maintenance intervals, resulting in lower annual maintenance costs and increased airplane availability.

**Maintenance Program Feasibility Analysis.** Extensive on-site evaluation of an operator's maintenance program; identifies opportunities for efficiency gains in both maintenance operations and maintenance programs.

**Maintenance Program Optimization.** A streamlined maintenance program that is tailored to an operator's specific operation; allows flexibility and reduced maintenance costs while improving safety.

**Maintenance Seminars.** Topics including Aging Airplane Scheduled Maintenance Requirements, Maintenance Program Development, Reliability and Cost Analysis, and Production Planning Requirements to Maintain Airworthiness.

**Portable Maintenance Aid.** Interactive maintenance software tool; enables mechanics and engineers to resolve technical issues and troubleshoot airplanes in minimum time.

**Reliability Programs.** Customized reliability-enhancement programs; institute effective maintenance practices and increase airplane availability.