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Experience and What We Do

Since 1966, Dayton T. Brown, Inc.'s (DTB) Technical Services Division has established itself as a leader in the aerospace industry by providing a full range of technical information development services. DTB has successfully implemented comprehensive technical publication programs and logistics support services for some of the most demanding commercial airlines and completion centers in the world. We support OEMs, Tier 1, and Tier 2 suppliers with technical information – from components to complete aircraft solutions.

DTB has a comprehensive team of aviation specialists with diverse backgrounds, including technical proficiencies that fulfill the requirements for developing, maintaining, and distributing comprehensive technical documentation in support of certification, airworthiness, operation, and aircraft life cycle maintenance. Our team of specialists will work with you to analyze and determine your program requirements.

We're There.

DAYTON T. BROWN INC.

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AIA
AEROSPACE INDUSTRIES
ASSOCIATION

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Defining the Specification Requirements

We are experts in commercial and military standards and specifications for technical documentation development. We will work directly with you to determine your needs in order to make your project successful and comply with specification requirements. We specialize in the following areas:

- ATA 100, ATA iSpec 2200
  - OEM, Tier 1, & Tier 2 Supplier use of ATA
- S1000D – All Issues (Revisions)
  - Business Rules Development
  - S1000D Mentoring & Training
  - 3D Model & Illustration Assimilation / Model-Based Enterprise (MBE)
  - Data Module Requirements List (DMRL)
  - Conversion Services
  - Authoring & Publishing Support
- All Military Standards

To discuss your project and get a schedule and price quotation, please direct inquiries to:

Tel: (866) 300-1701
Email: tech@dtb.com

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Technical Documentation and Information Data Services

DTB provides comprehensive technical documentation and data – creating components and complete solutions for integrated information systems. This includes:

- Supplemental Type Certificate (STC) & FAA/EASA Support
- Maintenance Planning Document (MPD)
- Instructions for Continued Airworthiness (ICA, IAW)
- Logistics Maintenance Planning/Product Support Analysis (MSG-3)
  - Product Reliability & Maintainability
  - Sparing
  - Operator Guides
  - Training, Safety, & System Documentation
- Aircraft Maintenance & Overhaul Manual (AMM/AOM)
- Illustrated Parts (IPB/IPC/IPL/IPD/RPSTL)
- Wiring Diagram Manual (WDM)
- Fault Isolation & Troubleshooting Manuals (FIM/TSM)
- Repair Manual
- Operator Guides
  - Cabin Crew Operating Manual
  - Flight Operations Manual
  - Flight Crew Checklist
  - Weight and Balance
- Component Maintenance Manual (CMM)
- Technical Directives (TD)
- Service Bulletins (SB)
- Revision Services
- Interactive Electronic Technical Manuals/Publications (IETM/IETP)

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Dedicated Service Delivery Team

DTB's highly skilled and experienced Service Delivery Team ensures that you are getting the highest value and expertise for graphic and content development. Commercial and completion programs require staff to write, illustrate, manage, develop, and produce technical documentation that meets operator, maintainer, and certification requirements.

Our team is dedicated to each program and ensures the knowledge and technology gained is permanently captured and maintained throughout the active and subsequent programs. We can provide on-site support services, as needed, to meet the requirements for your program.

We make recommendations and proactively pursue the information we need – while also providing you with the necessary visibility of our progress.

- Progress Check-ins
- Status Meetings
- Engineering Data Release Cycles
- Establish Delivery Milestones
- Certification & Supplemental Type Certificate (STC) Support
- Instructions for Continued Airworthiness (ICA)
- FAA/EASA Certification

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