

Talent

With a highly skilled talent pool of technical writers, illustrators, data analysts and parts documentation specialists, BFS offers comprehensive Technical Publications Services to support engineering and manufacturing organizations.

Our experienced team of technical publications experts enables us to support you in engineering flexible and cost-effective solutions that are tailored specifically to your requirements.

Quality

BFS offers our customers a high degree of confidence backed by our reputation for long-term stability and reliability, stringent security measures and ISO 9001:2008-certified quality assurance practices as a GSA approved contractor.

BFS Technical Publications Services

Blue Force Services (BFS) specializes in offering manufacturers of complex equipment in the defense, aerospace, marine, industrial and transportation sectors a high-quality, lower-cost alternative for management and delivery of technical documentation. With over 250 combined years of experience, BFS offers the expertise to address all of your technical publications requirements, from traditional paper-based manuals to fully developed interactive electronic manuals.



The technical documentation team at BFS possesses knowledge of a broad range of processes and equipment. Our staff provides complete technical data capability, ranging from initial source data research through all phases of documentation development and validation. Our years of experience include working within legacy environments and we pride ourselves on the fact that our deliverables can be completed in ATA, Military Specification and Commercial formats. Our documentation specialists are thoroughly familiar with SGML and XML, as well as Format Output Specification Instance (FOSI) technology.

The subject matter experts, writers and management team at BFS provide an unmatched level of service and quality. BFS can support your technical authoring requirements with:

- Customized Interactive Electronic Technical Manuals (IETM)
- Publications delivered in a variety of software formats and platforms
- Conversion of legacy manuals to electronic manuals
- Complete technical illustration and modeling services

Innovative Documentation Development

A truly paperless, interactive environment of contextual information can drive faster and more accurate responses throughout your process. Interactive information is the most efficient, cost-effective method to control, deliver and maintain data.

Properly authored IETMs allow operators and maintenance personnel to locate needed information far more rapidly than paper manuals. The information is often displayed locally to the problem and visual information intuitively presented typically supplies a speedier resolution.

From an authoring and updating side, IETM systems allow information authors to improve control of content and distribute changes and updates quickly. BFS can develop IETMs to any standards and requirements, and has experience creating Class 1 through 5 IETMs. Contact us with your project information to see how we can help.



Markets Served

Aerospace
Automotive
Defense
Marine
Mass Transportation
Computer
Hardware/Software
Manufacturing
Construction
Energy

Platforms

3DVIA Composer
Catia
Pro/ENGINEER
Siemens NX
Siemens Teamcenter
SolidWorks

Standards

S1000D™
ATA iSpec 2200
MIL STD 1840, 2361, 3001,
3008, 40051
MIL DTL 87268

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Key Capabilities

BFS provides a number of IETM solutions that can be completely tailored to fulfill your requirements. In addition to a customized interface, we offer the following features to ensure our customers receive an intelligent, product-specific manual.

Search Functionality

Full text search, context sensitive search, search across manuals

Effectivity/Applicability Handling

Filter content based on applicability parameters entered by the user

Standalone or Internet/Intranet Deployment

Identical technology framework ensures identical look and feel, operation and functionality

Temporary Revision Handling Functionality

Incremental content updates outside regular revision cycle

Intelligent Graphics Navigation

Hotspots in illustrations interact with text

BFS offers proven experience in authoring and delivery of numerous technical publications for commercial, military and defense applications. These include, but are not limited to, the following:

- Aircraft Maintenance Manual (AMM)
- Cleaning, Inspection, & Repair Manual (CIR)
- Component Maintenance Manual (CMM)
- Corrective Maintenance Manual (CMM)
- Depot Maintenance Manual (DMM)
- Depot Maintenance Work Req. (DMWR)
- Engine Manual (EM)
- Engineering Change Proposal (ECP)
- Ground Support Equipment (GSE)
- Installation Design Manual (IDM)
- Installation Manual (IM)
- Interim Change Notice (ICN)
- Interim Rapid Action Change (IRAC)
- Intermediate Maintenance Manual (IMM)
- Illustrated Parts Breakdown (IPB)
- Illustrated Parts Catalog (IPC)
- Maintenance Manual (MM)
- Maintenance Record Card (MRC)
- Operation & Maintenance Manual (O&M)
- Operating Instructions (OI)
- Operator's Manual (OPS)
- Piping, Cabling, & Clamping (PC&C)
- Power Plant Change (PPC)
- Repair Parts & Special Tools Lists (RPSTL)
- Scheduled Maintenance Manual (SMM)
- Service Bulletins (SB)
- Standard Practices Manual (SPM)
- Temporary Revisions (TR)

Additional Support Services

BFS also offers additional services to support your engineering and technical data requirements:

- Engineering Design Services
- Engineering Data Conversion Services
- Document and Content Management Solutions
- Training and e-Learning

