



TECHNICAL CONTENT



Delivering the Highest Quality and Safety Standards for Defense Programs

Modern defense systems and platforms are constantly evolving. Even the most seasoned professional managers feel a considerable burden when meeting the requirements of ongoing maintenance, repair, overhaul, training, and parts data of increasingly complex and sophisticated systems.

Companies that care about the highest quality and safety standards turn to Lionbridge to support them with end-to-end technical documentation services. Lionbridge solutions shorten development cycle times, reduce costs while delivering high quality, and produce complete and on-time technical publications and support data.

Lionbridge's expertise includes supporting land, sea, and air systems within the Defense sector. We offer a number of key services.



Technical Publication Development

Lionbridge's expertise includes Simplified Technical English Authoring, Technical Illustrations, Animations and 3D Models, and publishing to industry standards such as S1000D, Army Equipment Support Publications (AESPs), and Books of Reference (BRs) for technical manuals including: Descriptive, Procedural, Maintenance, Fault Information, and Parts Data.

- **S1000D** - Creating new or converting legacy material into data modules for publications and/or IETPs
- **S2000M** – Integrated with the production of Illustrated Parts Data modules (IPD)
- **NATO Codification** – Lionbridge is one of just a few companies with the necessary skills and experience to provide NATO codification services, including screening and verification
- **AESPs** – Creation and maintenance of category 1 - 8 documentation with output to Technical Documents Online (TDOL)
- **DAvP 70** – Creation, conversion, and maintenance of Digital Air Publications



Integrated Logistic Support (ILS) Management

Including Logistic Support, Maintenance Task, Reliability, and Maintainability Analysis.



Technical Translation

As one of the largest and most trusted translation companies in the world, Lionbridge has some of the most sophisticated language technology deployments to aid the production process, opportunities to support offset projects and programs, and rigorous testing of translators' language quality. With offices around the globe, we offer accurate in-country language and support and validation worldwide.



Technical Illustration, Drawing, and Drafting Services

As a leading innovator in the field of technical illustrations, Lionbridge has invested in the latest tools and technology to produce high-quality illustrations. Conveying supporting information graphically is key in producing technical publications. Our teams are specialists in this work and create and undertake illustrations that include parallel projection, perspective projections, digital markup technology, and IPC compilation and illustration.



Training Materials

Our state-of-the-art learning development capability meets any need, from learning needs assessment to curriculum development or production services. We deliver training materials in multiple formats, including online course development, instructor-led lead training (ILT), kiosk learning materials, quick reference guides, certifications, and exams and e-learning.



Augmented Reality

We're a recognized leader in using augmented reality to support technical content delivery.

Solution Highlights

- Delivered on-site, off-site, off-shore, or a combination
- Rigorous quality control standards
- Project management excellence
- Experienced personnel
- Data security and information technology structure
- FATS/5 framework capability

Proven Experience in the Defense Industry

- 400+ resources engaged in creating technical publications
- Suite of cloud-based content management tools, Xml editors, 3D model capture, and animation tools
- Ongoing training and employee development to ensure efficient offshore data production
- 40+ years producing defense-related technical publications

Get Started

Contact us today for more information about Lionbridge solutions offerings, industry experience or to have a Lionbridge representative contact you.

LIONBRIDGE.COM

LIONBRIDGE