Technical publications and documentation services for aircraft manufacturers

Exceeding your time, cost-containment, and quality requirements
Efficient, effective technical publications production and document management focuses on the timely delivery of error-free, easy-to-use manuals, diagrams, catalogs, parts lists, and support materials.

Airframe delivery schedules and continued customer loyalty depend on it. Document quality and delivery should not be sacrificed to cost or resource constraints. The answer is the ALTHOM-ThoughtFocus solution.

**The intelligent approach**

Our approach to technical publication production leverages global capabilities and a lengthy history of producing quality manuals and documents on time and under budget.

... we apply a proven model ...

Our integrated system of technical publication authoring, illustration, and document control relies on expert, experienced technical writers, and document production staff who blend attention to detail with speed to quickly turn notes and sketches into fully compliant technical publications.

This all-in-one solution speeds delivery of parts, components, and final assemblies, assures the integrity of all technical publications, and automates the document archiving and retrieval process. Access to our technical team allows you to quickly scale production, reduce your risk, and lower the cost of technical publishing.

**Commercial and military aerospace technical publishing**

Our solution delivers documentation and publications in compliance with all applicable technical regulations and appropriate international standards, across a range of requirements, including:

- **Maintenance manuals**
- **Material catalogs and lists**
- **Repair manuals**
- **Operating manuals**
- **Component maintenance manuals**
- **Service bulletins**

Manuals, catalogs, and bulletins are all written in simple, clear, and easy-to-understand language that helps repair and maintenance run smoothly, saving time, and minimizing errors.

Better graphics provide more detailed information and easy-to-follow instruction.

All documents are digitized for easy archiving and retrieval at any time, by any authorized user. And, because they are digital, they can be integrated into eCommerce platforms for easy ordering and replacement parts verification.
Serving OEMs, Airlines, MROs, and component suppliers

Our team delivers a scalable and economic technical publications solution for companies across the aviation value chain, enabling them to manage change and revisions efficiently throughout the product lifecycle.

Authoring technical environment – general and customizable

Offering a disciplined approach to publication and document production, control, and maintenance, we rely upon the following tools:

**Authoring**
- Adobe (FrameMaker, PageMaker)
- PTC Arbortext editor (SGML/XML editor)
- Inmedius ATAuthor Pro editor and Publisher (Arbortext plugins)
- Further plugins for Arbortext depending on customer demand
- MS Office
- Any other software on demand

**Illustrations**
- Corel
- PTC Arbortext IsoDraw
- Tech Illustrator
- Auto CAD
- Catia Composer
- Any other tools on demand

Dedicated to quality – international standards and certification

**Quality Management System (QMS) certified according to:**
- EN ISO 9001:2008
- EN/AS 9100:2009

**International standards**
- ATA iSpec2200
- S1000D
- S2000M
- ASD-STE100
- EN 82079-1
- 2006/42/EG

Digital document management and security

Digital documents – publications, operating manuals, parts lists, and catalogs – are part of a manufacturer’s digital DNA.

Digital documents are much more easily produced, controlled, and managed; their workflow and revision history is more easily maintained. Our technical publications solution:

- Assures document integrity and security
- Offers security and licensing strategies to protect intellectual property
- Supports regulatory requirements for airline operations
- Delivers the right information for better repair and maintenance, safeguarding asset value
The ALTHOM-ThoughtFocus advantage

- Global production and support footprint
- A long history and technical expertise in publications and documentation
- Value-quality-speed of delivery
- Ease of production and the around the clock benefits of offshore support
- Industry standards compliance
- Affordable solution

About ALTHOM

ALTHOM GmbH offers its customers the highest standards of offshore management. The service provider plans the business, production, and development processes for companies at proven foreign locations.

ALTHOM GmbH places one of its focuses on engineering, research & development, and technical documentation. With its offshoring production management model, the company additionally supports its customers with the cost-effective relocation of production and the meeting of their offset obligations. ALTHOM GmbH has its headquarters in Hamburg/Germany and companies in Greece and Poland as own Nearshore-Solutions.

ThoughtFocus and ALTHOM integrated global footprint

About ThoughtFocus

ThoughtFocus is a privately held technology and services company serving middle market to large enterprise clients in Professional Services, Manufacturing, Financial Services, Higher Education and Aerospace. Clients look to ThoughtFocus for innovative solutions in product engineering, knowledge process outsourcing, and digital transformation. The company has a global spread and is one of the fastest growing technology services companies. ThoughtFocus is a technology partner and portfolio investment company of Blackstone, a leading private equity firm.

ThoughtFocus has its US offices in New York City, Milwaukee, Atlanta, Dallas and Irvine with delivery centers in India at Bengaluru, Mysuru, Gurgaon, Hyderabad and in the Philippines at Baguio City.

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