



ENGINEERING AND DOCUMENTATION SOLUTIONS FOR THE FUTURE

TECHNICAL EXPERTISE
CLEAR COMMUNICATION
RELIABLE RESULTS



PRECISION

that builds
the future



QUALITY

that exceeds
standards



CONTINUITY

that ensures
every project



INNOVATION

that drives us
further



WHO WE ARE

THE VALUE OF AVS

We are the ideal partner for the complete management of technical information, from engineering source data to final publication, with continuity and quality at every stage.



PROVEN PARTNERSHIP MODEL

We work as an extension of your team, with structured methodologies and ownership of the processes.



INTEGRATED APPROACH

Analysis, authoring, illustration, publishing, translation and printing: one end-to-end workflow, one partner.



OPERATIONAL FLEXIBILITY

We work from our offices, in collaboration with technical teams and on-site when needed.



MULTI-DOMAIN EXPERIENCE

Aerospace, special vehicles, industrial systems, naval, railway, and after-sales support.



FOCUS ON QUALITY AND CONTINUITY

Editorial quality, configuration consistency, data traceability, and operational continuity.



TECHNICAL PUBLICATIONS

Complete management of technical publications



AUTHORING, MAINTENANCE AND REVISION

Technical manuals, operating and maintenance procedures, descriptive content, troubleshooting, operator manuals and workshop manuals



STRUCTURED CONTENT AND PUBLISHING

Editorial templates, DTP, legacy data conversion, multilingual layout and PDF/print-ready packages



CONFIGURATION VERIFICATION AND CONSISTENCY

XML/structural validation, text/illustration consistency, applicability, reviews and compliance with program requirements

Editorial quality, consistency,
traceability and compliance in every deliverable





STRUCTURED AUTHORING & TECHNICAL SOLUTIONS

From technical data to structured documentation



TECHNICAL AUTHORING

Operating and maintenance procedures, task procedures, descriptive content, troubleshooting, and after-sales technical manuals



S1000D & XML

S1000D Data Modules, DMRLs, XML/schema validation, publishing, and data migration



IPC / ILLUSTRATED PARTS DATA

IPC/IPD, item identification, nomenclature, interactive hotspots, exploded views, applicability, and logistics data



TECHNICAL ILLUSTRATION

3D CAD conversion and vector illustration, technical illustrations, callouts, graphic retouching, and final artwork



DTP & LEGACY CONVERSION

FrameMaker, InDesign, Word, PDF, templates, and legacy file conversion



TECHNICAL LOCALIZATION

Translations, reviews, glossaries, multilingual packages, and consistency across text/illustrations





ENGINEERING SERVICES

Reliable engineering data for quality documentation



2D / 3D CAD MODELING

Design and modeling of components, assemblies, and systems.



BOM

Consistent and traceable data structure to support documentation.



TECHNICAL ILLUSTRATIONS & OUTPUTS

We turn CAD models into technical illustrations, exploded views, and instructions.



INTEGRATION WITH TECHNICAL PUBLICATIONS

Consistent engineering data aligned with text, BOMs, and structured publications.

CAD expertise and data quality
for efficient processes and flawless documentation.





STANDARDS, LSA & SUPPORTABILITY

Compliance, supportability, and management
of technical data

MAIN STANDARDS

S1000D

S2000M

ASD-STE100

LSA/IPS

SUPPORTABILITY ENGINEERING



MTA



LORA



RAM



TNA

IPS – INTEGRATED PARTS SUPPORT

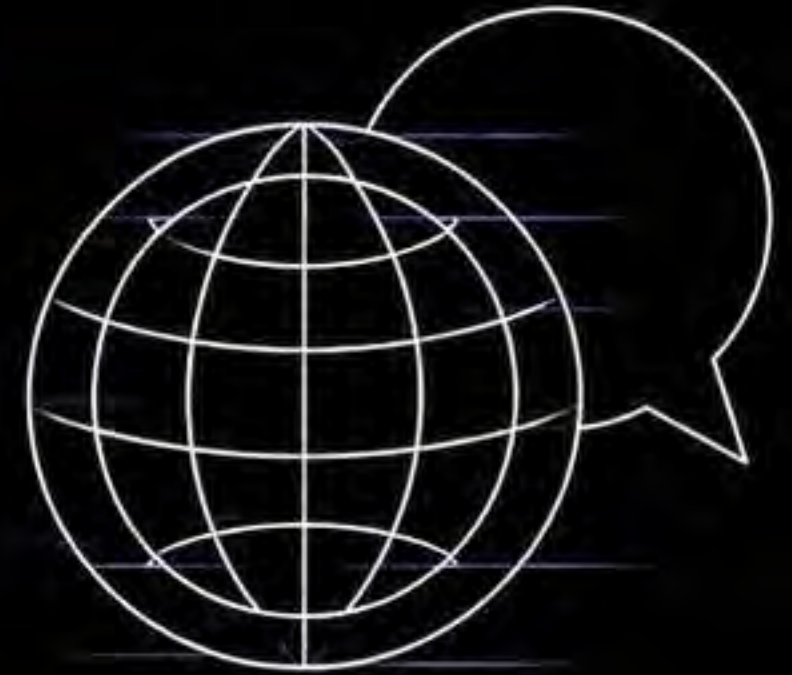
Management of technical data, spare parts catalogs,
integrated logistics, and consistency between
documentation and supply chain



LANGUAGE SERVICES

Technical communication without barriers

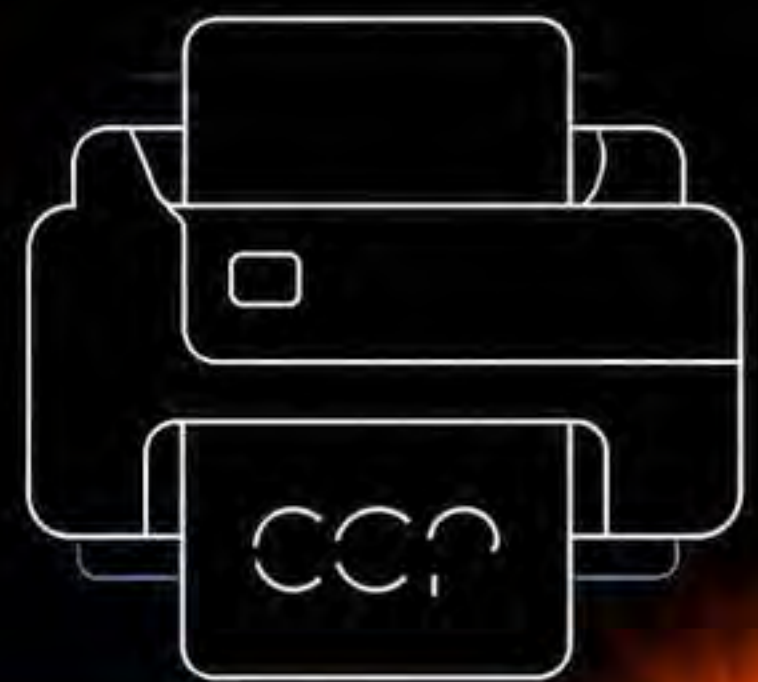
- Specialized technical translations
- Linguistic review and quality control
- Terminology management and glossaries
- Multilingual packages and text/illustration consistency
- Localization for HMI, manuals, and STE content



PRINTING SOLUTIONS

From publication to delivery

- High-quality digital and offset printing
- On-demand printing and print run management
- Finishing, binding, and packaging
- Delivery and distribution of technical documentation



TYPICAL OUTPUTS



Technical
manuals



Procedures
and SOPs



Spare parts
catalogs



Digital content
and HMI



Packaging
and inserts



CERTIFIED QUALITY TRUSTED PARTNER

CERTIFICATIONS



ISO 9001

Quality Management
System



ISO 17100

Translation Services
Quality



ISO/IEC 27001

Information Security
Management

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