



AIRBUS

CIMPA



CIMPA

Your PLM partner

Product Lifecycle Management





CIMPA

Is an Airbus SAS subsidiary offering high value competence in **Business Processes, Methods & IS/IT Tools integration for the 3 main domains: PLM, Extended Enterprise & Customer Services.**

CIMPA Services improve
Products Lifecycle Management



Process
Configuration
Application & methods
Software products
Simulation & visualisation
Supplier collaboration
In service operation

Our offer

CIMPA in service offer is developed as follows

Project ownership support

Solutions identification and benchmark, Proof of Concept (POC), new tools / technologies / innovations specifications, risk analysis, risk management, IS selection.

Prime contractor support

Maintenance & Engineering methods, bridge specifications and developments, IS legacy – operational solution interface.

Integration / Customization

Deployments, Customisation, Implementation, Synchronisation with legacy IS, ERP synchronisation.

Entry Into Services (EIS)

Data loading, Data customisation, test & acceptance, training, support & maintenance, AM.

Consulting & strategy, organisation consulting

Business process analysis, specification development, business case development (ROI estimation, KPI...), strategic plan.



Product Lifecycle Management

With PLM your products can strike roots

Do you want to maintain your market position and bring your products faster with high quality on the market? Correctly implemented PLM holds an enormous potential to control your product efficiently. From development to maintenance phase product data will be available, consistent, non-redundant, up-to-date and transparent, for all participants.

CIMPA has a vast experience through a multitude of successfully finished major projects with complex products and processes, primarily in the worldwide aerospace industry.

Our offer:

As software multi-supplier and consultancy we offer suitable single modules or a total solution:

- Analysis of current processes & definition of target state
- Definition of a PLM strategy for your situation
- CAD/CAM, PDM and DMU systems choice & implementation
- Interface definition & data migration

Extended Enterprise

Smoothly integrate partners of the production development

Do you want to develop your market position as a preferential supplier, e.g. in the field of aerospace, and secure your competitiveness through solutions that CIMPA develops for the optimisation of your working methods?

As a subsidiary of **AIRBUS**, **CIMPA** has a vast experience with manufacturers and suppliers in aircraft development and production as well as with their complex processes, methods and tools, throughout the whole program lifecycle.



Your advantage

- Anytime and extended access to current product data
- High user acceptance
- Short implementation time
- Connection of product information with other systems and information
- Always Best in Class



To master your role as an aerospace supplier CIMPA can offer:

- Support in implementing Airbus standards concerning business processes & tools
- Overall services for deployment, training, business methods & IS support
- Implementation of consistent product data control within your system landscape
- An adequate concept to co-operate and data exchange with your OEM or subcontractors

Your advantage

- Optimised co-operation between manufacturers and suppliers
- Fast delivery of high-quality work packages
- Efficient work processes
- Optimised use of your own system landscape and Product Data Management

Process management

Optimal products grow on suitable processes

Do you face the challenge to realise your goals by lean and efficient processes in a market dominated by shorter product lifecycles and various customer requirements?

As part of **AIRBUS**, **CIMPA** has an international experience of Aircraft Concurrent Engineering processes and complex products over many years.

Our offer is based on modular or global solutions:

- Detailed process analysis (start and modeling): clear and valid decision basis for recommendations
- Definition of measured variables (KPI), risks, interfaces and customer profit
- Implementation of selected recommended actions (increase in efficiency according to process rationalisation)
- Supporting the entire change process thanks to change management methods
- Reviews and continuous measurement of KPI in order to reach the target and enable continuous improvement

Your advantage

- Increasing the competitiveness of your products
- Processes rationalisation or harmonisation
- Identification and reduction of waste, redundant process steps, waiting and balance time
- Capitalising of knowledge and identification of further utilisation
- Sustainable improvement by integrated experts

Configuration management

Let product variants grow structured

Do you want to produce and manage your product efficiently and competitively as per customer? A consistent configuration management will optimize your change processes and that despite various product variants and the pressure for ever shorter development phases.

Through international experience in the aerospace industry over many years **CIMPA** is familiar with handling complex products with high standard on safety and quality:

Your advantage

- Perfect adequacy between the product development and the customer requirement
- Controlled change management
- Production development is traceable
- Reduction of outstanding work
- Higher product quality

Configuration Consulting

We optimise your configuration management processes thanks to Business Process Reengineering with quality report & key Performance of Indicators.

Configuration Solutions

We specify, develop and implement customised application integrated with your PDM system

Configuration services

We provide the adequate service in configuration and change management with expert on training, support & coaching



Application Solutions

Pre-programme growth

Do you face the challenge to optimise your outdated system landscape or isolated solutions by a standard solution?

CIMPA has an extensive technological know-how and an international aerospace experience in the field of CAD/CAM, DMU & PDM always with state of the art technology.

We build on industrial standards in order to develop solutions always best in class, easy to use and to maintain.

CIMPA offers core disciplines:

- **Requirement Analysis and Application Design:**
Generating a requirement catalogue to accompany the solution development.
Conceptual design of the architecture
- **Development:**
Situation-specific adjustment of a standard solution or new application development
- **Tests:**
Execution of acceptance and performance tests for quality assurance on functional, process and workflow level

- **Solution Implementation:**

Providing training course and supporting the entire project by cultural change management.

- **Support:**

Assistance by suitable user support for a smooth use of the solution

Your advantage

- System-independent consultancy
- Protecting know-how
- More efficient workflow by deploying purposeful software
- Reduction of time and cost expenditure
- Always best in class solutions



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CIMPA has a worldwide presence through EADS's network.



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