



## ZAMIZ – Central Archive offering interactive access

### Challenges & Benefits

The Airbus Corporate Archive ZAMIZ was established for Company's compliance policies, product liability and workflow optimization reasons. The design and manufacture of aircraft generates a vast number of different types of documents which have to be retained, by law, for a long period of time or sometimes even in perpetuity. ZAMIZ combines centralized long-term archiving features with online access for over 20,000 users worldwide. ZAMIZ also provides several interfaces for data import and export. For some documents, an indefinite archiving period is required by law. Today it is possible to archive almost all kinds of documents, but the challenge is being able to process them 20 to 100 years later.

### Benefits:

- Deep knowledge and experience in state-of-the-art technologies
- Assuring high availability
- Improved risk management
- Release of internal resources

### Solution

Acando provides second- and third-level support for the Airbus corporate archive ZAMIZ. The Acando team

- extends and updates the system's components and carries out software and integration tests
- is responsible for the evaluation of archive enhancements supporting the timely
- deployment of new technologies (e.g. PDF/A)

Furthermore, Acando supports the development and deployment (implementation, utilization) of archiving solutions for the Airbus operating departments (e.g. requirements and specification analyses, documentation, training).

The Acando team is integrated directly into the Airbus department for fast and smooth interaction with the key customers and hotline team.

ZAMIZ manages construction documents, modification documents, service bulletins, engineering data, SAP reorganization data, SAP invoices (including shipping notes and others) and vouchers of incoming goods, scanned with the help of detailed electronically recognition. It leads different modules together.

### Acando – Your Partner

Acando is a consultancy company that in partnership with its clients identifies and implements sustainable business improvements through information enabled by technology. Acando provides a balance of high business value, short project times and low total cost. Acando's annual turnover exceeds EUR 135 million and the Group employs approximately 1,100 professionals in six European countries. Acando is listed on the OMX Nordic Exchange. Acando's corporate culture is based on three core values: *Team spirit, Passion and Results.*

## ZAMIZ Modules

### **BU (Construction Documents), SB (Service Bulletins)**

Basis is the Document Management and Archiving System ImageMaster (T-Systems) extended by airbus specifics, called ZAMIZ-BU. In its three tier architecture it offers central plot functions and a graphical user interface, business and process logic and in the back end various data access components. Support and administration include the responsibility for scanner work stations.

### **CAE (Computer-Aided Engineering), MOD (Modification dossiers), EWAB (Voucher for incoming goods), SAP Invoices**

In case of these document types archiving is based on Opentext Livelink Enterprise Archive Server (LEA). Up to now archiving ZAMIZ-MOD is performed via LEA and is planned to be transferred to ImageMaster in the near future.

## Technical Environment and Software Products

- Architecture – 3-Tier-Applications
- Server – Solaris, HP-UX and Windows
- Database – Oracle (and Oracle DataGuard)
- Archive solutions – T-Systems ImageMaster, OpenText Livelink Enterprise Archive
- Server (LEA), timeproof Time Signature Systems
- Storage solution – Network Appliance (Soft-WORM), WORM, UDO
- Archiving standards – PDF/A, TIFF (ATA iSpec 2200) , ASCII
- Technologies – SAP, BPM, WebObjects, Apache/Tomcat, Java Applets, LDAP

### **Contact:**

Acando GmbH  
Millerntorplatz 1  
20359 Hamburg

Tel. +49 40 82 22 59-0  
Fax +49 40 82 22 59-100

Email: [info@acando.de](mailto:info@acando.de)  
<http://www.acando.de>

