

**arago AG – Your Reliable Partner**

Since 1995 arago develops and implements products and services for the management of complex web applications. Two areas are in the foreground:

- *standardised development of business relevant portals*
- *automated and ITIL conform operation of systems and applications.*

The arago AG is an innovative medium-sized company, considered to be among the leading specialists in the web technology area. Its main focus is making company processes more efficient, more cost efficient and secure by using technology.

**Partnerships**

**Sciences**

- GI – Gesellschaft für Informatik e.V.
- Hochschule Heilbronn  
Technik, Wirtschaft, Informatik
- Universität St. Gallen  
Institut für Wirtschaftsinformatik

**Certified partnerships**

- DELL
- IBM
- T-Systems
- Microsoft
- GeNUA
- F-Secure

**Memberships**

- acm – Association for Computing Machinery
- BITKOM – Bundesverband Informationswirtschaft, Telekommunikation und neue Medien e.V.
- itSMF – IT Service Management Forum

**Excerpt from current references**



# Innovative Thinking for the Network

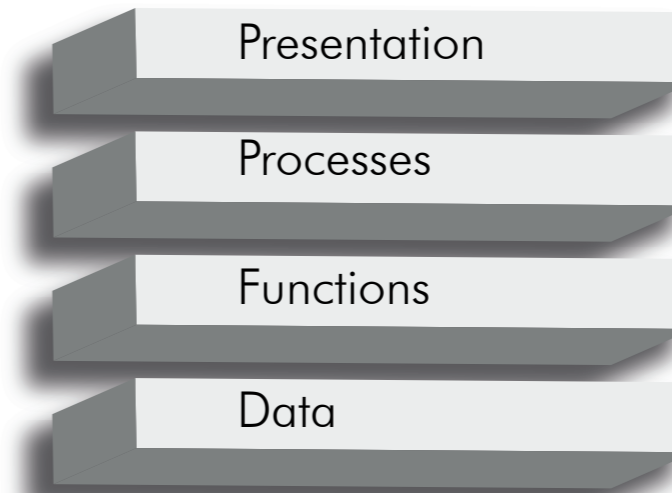


**arago**

Institut für komplexes  
Datenmanagement AG

Modern software development using

**arago BuildMe**



Portal solutions /  
Products and Projects

- arago BuildMe
- arago DocMe®
- arago FondsSuite

## arago BuildMe - Portal Solutions

### Modern development platform for innovative web applications

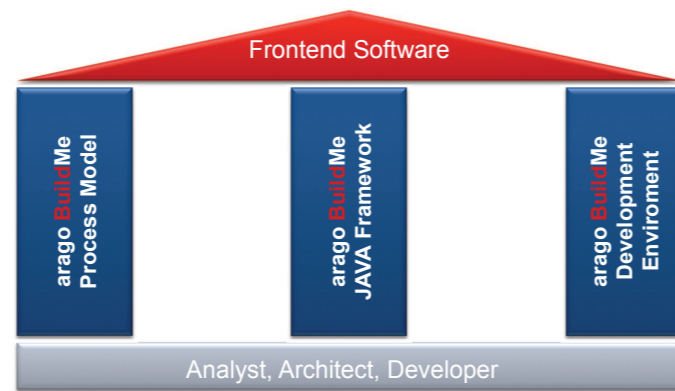
Service based web applications are advancing. By using arago BuildMe you can develop them especially quickly and easily. The Java and XML based application framework supports for example web services and service based architectures. New functions, processes and services can easily and quickly be integrated into your web applications. Creating B2B and B2C portals will become significantly easier.

BuildMe focuses particularly on the consistent reusability of components: Functions created once can be used on all four levels and therefore do not require the expense of being recreated each time. Creating additional clients will be far easier.

Presentation	JSP Layout and front-end behaviour
Processes	XML workflow description and process specific logic
Functions	Java reusable core functions: e.g. transactions, deposit account opening, model computer, interfaces
Data	SOAP xDBC Ready data connections: e.g. Swift, FIX, Oracle, DB/2, EAI

Numerous ready-programmed modules will significantly shorten the development periods. Finished interfaces allow simple integration into a new environment.

In practice this means: with existing processes, specific marketing and distribution requests can easily be adjusted, for example for campaigns or the individual operation of important distribution partners.



The arago 3-column model

tion of important distribution partners. In the front-end, new services as well as Web 2.0 functions can be flexibly and easily incorporated.

BuildMe is already successfully being used for creating distribution based internet, intranet and extranet portals, such as:

- Capital Investment Companies
  - Consultant portals
  - Public portals
- Building and loan associations
  - Consultant portals
  - CRM systems
- Tourism
  - E-business applications
  - Accounting portals

The arago BuildMe Framework packages different technology standards.

The application developer is responsible for implementing the technical requirements.

The components and standards specified by the architects can be activated by BuildMe.



Existing processes can easily be adapted. For example for campaigns or for the individual operation of important distribution partners.

Technical processes and functions are provided separately.

Components created once can be reused on all levels, and there is no need for the expense of redeveloping them again.

Improved code quality of the specified development process

20% faster development while team remains the same

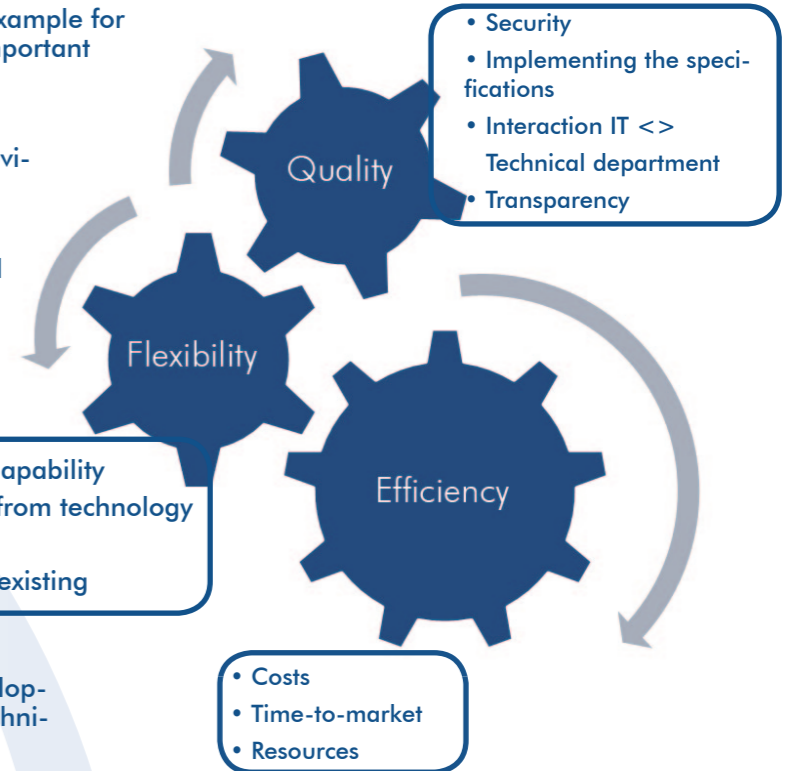
IT does not have priority in software development, but solely the application of the technical department.

### Accelerating your work process in Information Management using arago DocMe®

Over 80 % of company knowledge consists of differently structured data, such as contracts, offers, invoices, manuals, documents, protocols, guidelines, instructions or catalogues. With arago DocMe® all data are merged together into one solution across systems, regardless where the information is found and in what format it is available. No matter if you want to process texts, numbers, graphics or multimedia data, arago DocMe® is designed independent of interfaces, scalable and modular. Data from the most varied applications are automatically bundled on one single information platform.

On this platform different portals can be built, which integrate internal information as well as external data from the internet as required. Like in no other software solution it is thus possible to manage information that is available on a multi-media basis, locally and/or is short-lived.

The company data pool is operated by the individual users directly from their familiar work environment. All information, beyond all users and information systems, is available in a customised form to those employees who want access this information or want to process it further. With arago DocMe® you can guarantee efficient information management for modules such as MySite, Navigation, Newsletter or Workflow.



### Comprehensive market processing using

### arago FondsSuite

For the past ten years we have been successfully working together with leading investment companies. We have established a set of services, products and methods that are specifically tailored to the customers' needs. Here, our service meets the demands of technology, organisation, regulation and audit. With its tools arago FondsSuite provides a complete set of control elements such as targeted product placement, online campaign management and a variable investment consulting. It provides a process based development environment that keeps a ready-made function data interface and sub-process modules at hand for all process steps. With its functionalities arago FondsSuite builds upon the BuildMe development platform.