



magerman
collaborative software



Less is More. Simple is Beautiful.

Our motto is to keep things simple. With more than 8 years experience working for companies such as ABB, ALSTOM, Bombardier and Siemens, we know the value of simple, easy to use applications.

Magerman GmbH is a software company specialising in the custom development of high-quality applications based on the IBM® Lotus Notes/Domino® platform.

Application Development

Our strengths

- Developments on the IBM® Lotus Notes® client.
- Integration with Microsoft® Office products.

Why do we focus on simple, easy to use applications?

User acceptance is the major success factor for new applications. Simple applications need less training, and are accepted a lot quicker. As a result, the application really saves the employee's time and hence is cost efficient.

A working prototype almost from the start

It is a lot easier to define the requirements of a application if one has a working prototype to work with.

In this way we avoid the need for overly detailed specifications at an early stage.

This allows us to move quickly through several versions of the application until you are satisfied.

Project Management

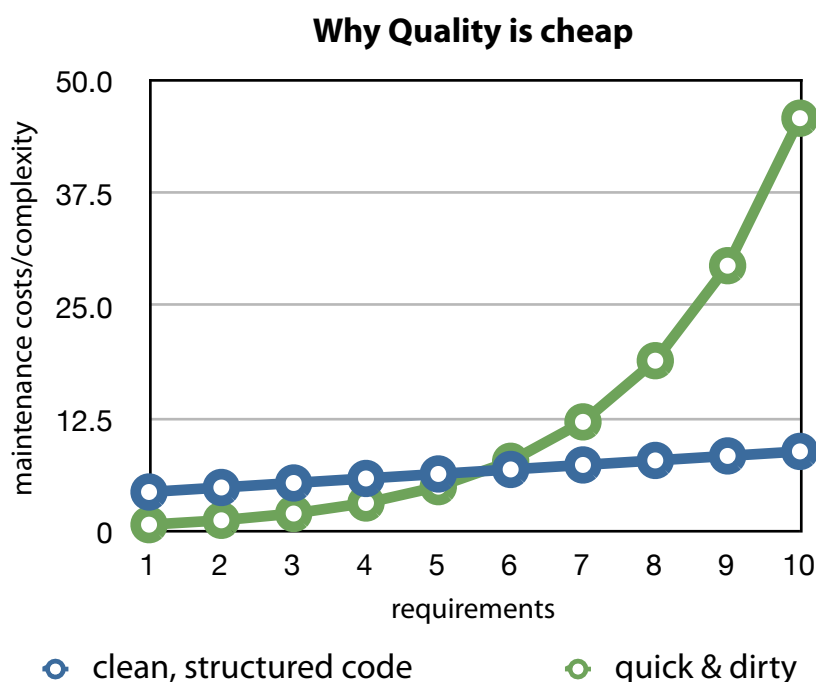
We sell a package of services comprising consulting, project management, programming, testing, implementation, and after-sales support.

By involving us early in the process, we can help you come up with simple and easy to use solutions. Tell us your idea and we will translate it into an IT project.

We understand how to coordinate different interfaces and departments. Our advantage is that you have a single point of contact, which makes the management of your project easy.



Quality wins on the long term



Keep costs down with high quality

It is not a secret that the largest costs in IT are never the development costs, but the maintenance costs. Since we code and develop right the first time, you will be able to maintain and change your applications with high reliability and low costs.

On the long term, quality costs less.

Our code is high quality

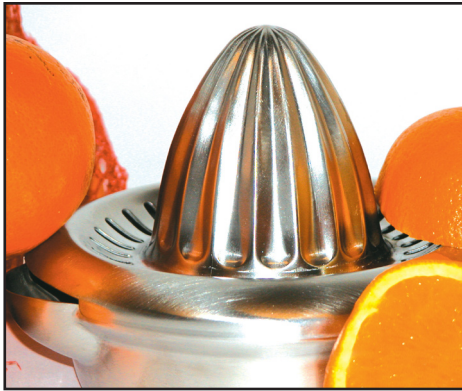
It is **structured** and layered, with clearly defined interfaces.

It uses **inheritance** of centrally used elements to avoid code duplication.

The code is **extensively documented**. It is generally a lot easier to write code rather than read it, and every effort in a clean documentation saves you a lot of time, money and nerves in the future.



Performance & Usability



Has your IBM® Lotus Notes/Domino® application become slow?

Are you experiencing low user-friendliness?

Is the data quality bad?

Speed up the application

If you are experiencing speed and performance problems, there is a good chance that an improved design will improve the performance of your Lotus Notes application. Fast applications save work time and keep your employees happy.

Simplify your process

We can help you streamline and simplify your processes, which then makes the application simpler too.

Discover the inefficiencies

By interviewing the key users of the application, we can discover where the inefficiencies are and what needs to be improved.

Find out which functionalities are really used

One very good indicator of an application's core function is performing an usage analysis. We can modify the template of the application so that it can record exactly which functions are used most. This is done anonymously, typically over a period of 2 weeks. As a result you can determine what your users are not using, and remove the unused functionalities!



Performance & Usability

Remove the clutter

As the requirements for an application increase, more and more functionality is added to it - and almost never removed. These historical leftovers contribute to a bloated application; we can help you to streamline the application to your current needs.

What we will do:

- Redefine **your** application requirements.
- Redesign the user interface with the key end-users of the application (what are their needs? Is the usability of the application good?)
- Measure the usage of all functions and determine the essential ones.
- Reprogram the application using industry-compliant standards and procedures.
- Deploy the optimized database.
- Provide training for end-users.



Why choose us?

Our consultants combine business, engineering, and IT know-how. We will translate your needs into IT projects painlessly.



Reporting Systems

Most important business information is collected manually. Our lean reporting systems can automate and simplify the whole process, producing better, faster, and clearer output.

Why do you need it?

	Send Excel Files around	Reporting Systems	Large, structured IT Systems
Pros	Very flexible No need of IT support No external costs (only internal, time)	Design changes can be done quickly cost efficient Information gathering done by system	Very organized High security Information gathering done by system
Cons	Time consuming on the long term Information only compiled once a month Information visible only at the centre		Changes take a lot of time Costly Maintenance Need for local IT Support

How does it work?

First we define together with you the final report – what needs to be produced, which business question you are trying to answer. We work out what is the **minimum amount of data input** you need to be able to answer that question.



Together with a selected team of key users, we produce a number of prototype applications until you have a functional, easy to use application which creates reports at the touch of a button.

What will I get out of it?

Essentially, you are buying time for your team. Since they don't need to gather information, format excel sheets until they look pretty, the employees have **more time** to actually do the work they were employed for.

Your team will be more motivated. Not only because there is less dull work to do, but also because the information will be more transparent for everybody, and the reports accessible to anybody. This **empowers** people.

Depending on the complexity of the reports, the payback time can be as small as 4 months.

What technology does Magerman GmbH use?

We use a combination of your existing installed base of software – we use IBM® Lotus Notes® as the “data input channel”, and Microsoft® Office as the “reporting software”, taking the best that these software products can do:

- IBM® Lotus Notes® is excellent at distributing information across several different sites, and offers a very easy way to have a high security control on who can see what in the database.
- Microsoft® Office are excellent as reporting tools because they are familiar to most people and allow you to produce professional-looking reports.

Both technologies have been around for many years and are now well-understood, allowing us to create reliable and simple solutions.

Why choose us?

Our consultants combine business, engineering, and IT know-how. We will translate your needs into IT projects painlessly.



Consulting



Do you need help for a particularly complex IBM® Lotus Notes® problem?

Take advantage of our experience!

Application Lifecycle Management

We can help you professionalize your IBM® Lotus Notes/Domino® environment:

- Separate your Development, User Acceptance Test, and Productive environments.
- Clearly define roles between Developers and Administrators.
- Version and Template Management; Release Management.
- Use external tools such as those from Teamstudio® or Ytria® to improve efficiency.
- Integrate ITIL concepts to your Notes/Domino Team.

Code Auditing

We can professionally audit your code to find performance killers and potential problem zones. This can be linked with trainings for your in-house staff to avoid such problems.

Stop the Troubleshooting!

If you find yourselves taking more and more time troubleshooting, employ us to determine the cause of the problem and help you get out of the fire-fighting mode.



Profile Andrew Magerman



**A “specialized generalist”
deep technical knowledge
combined with
Broad business and IT know-how**

8 years of experience as a Notes/Domino Developer

- IBM® Certified Advanced Application Developer - IBM® Lotus Notes/Domino® versions 7, 6/6.5, 5, and 4.
- Expertise in the development of IBM® Lotus Notes/Domino® applications, especially for the Notes Client.
- Expertise in Lotusscript and Formula Language.
- Expertise in the programming of Microsoft® Excel® (VBA for Applications).
- Good knowledge of Javascript, HTML and Notes C APIs.

Broad Education

- Mechanical Engineering (Thermodynamics and Fluid Dynamics).
- Master’s in Management (ESC Lyon).
- Languages: mother tongue English/French; excellent written and spoken German.



Past Projects

Project Management/Document Management

Development of a large, complex document management system (PIRS) (used by 800 projects worldwide, 7000 end-users).

Finance

Development of an application tracking and supporting the emission of bonds & guarantees for a large industrial group.

Development of a suite of applications concatenating financial information (bank accounts, credit lines, bonds & guarantees) for a large industrial group.

Engineering

Development of an application tracking Material Substitution Requests.

Web/CRM

Development of add-ons for the Lotus-Notes based CRM Webgate (see www.badenia.de)

Quality

Introduction of best practises (coding conventions, naming conventions, introduction of reusable code database).

Introduction of ITIL concepts and reorganisation of Service Desks.

Development of highly configurable interfaces between IBM® Lotus Notes/Domino® and Microsoft® Office products (Excel®, Word®, Powerpoint®).

Development of numerous survey applications with automatic data concatenation and report generation.

Refactored numerous big, bloated applications for speed and efficiency.



References

Deutsche Bank 	Deutsche Bank, Zürich
ALSTOM	ALSTOM, Baden
	Roche, Rotkreuz



magerman
collaborative software

Application Development Performance and Usability Consulting

for IBM® Lotus Notes®/Domino

Magerman GmbH
Florastrasse 1
CH-8800 Thalwil
Tel: +41 53 540 99 67
www.magerman.com
contact@magerman.com