

We can do a lot for you

Software Architecture

- Real-Time-Systems
- Concepts for platform and media independant communications

Software Development

- Real-Time-Applications
- Adaptations for (RT)OSes
- Backhaul to PCs/Network
- Programming of 8-, 16-, 32- and 64-bit microcontrollers
- Embedded Linux
- GUI programming
- Connectivity of heterogeneous systems accross different media likeCANOpen, Ethernet, Fieldbus etc.

Hardware Development

- Complete Embedded Systems
- CPU-Boards
- EMV optimized Design
- Layout
- FPGA-Design
- Power electronics
- Switching power supplies
- Motor control units

Consulting

- Project oriented Consulting
- Feasibility studies
- Selection of RTOSes
- Studies

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Project Management

- Turnkey Project Management
- Subproject Management

Training

Software Engineering

- Introduction to RTOS for microcontrollers
- C for Microcontroller
- C for Electrical Engineers

Software Development Tools

- Eclipse
- Subversion / CVS
- IAR Embedded Workbench
- Ti Code Composer
- Lauterbach Trace32 Debugger
- Foswiki-Team collabortion
- Mantis Bug Tracking

Software Development Processes

Quality Management

- Test Organization
- Test Execution
- Module Test Strategies
- Integration test
- System Test
- Beta Test
- Documentation



TABO - Embedded Systems introduction

TABO - Embedded Systems has been founded in 2006 by Eike Müller (MSCS) and Michael König (MSEE).

TABO - Embedded Systems currently employs five permanent and three freelancing engineers. The network or partners of **TABO - Embedded Systems** garantees a permanently extending offering of services for our customers.

Embedded Systems are our passion. Whether Medical, Automotive or Industrial Automation - we are well versed.

Our core competencies are focussed on hardware retated software development.

We at **TABO - Embedded Systems** offer more than 100 personen years of development experience!

On the way from the first idea up until the production ready end product we support you by our knowledge in the development of hard- and software.

**Innovation and Experience,
we offer both.**

Our Heads:



Eike Müller (MSCS)



Michael König (MSEE)



Jörg Weinhardt (MSEE)



Martin Raabe (MSCS)



Guido Philippi (MSEE)



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Get in contact with us

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Hard- and Software Development with foresight

