



Company Profile

We are your experienced partner in the world of embedded systems.

From the lean development of innovative prototypes to the management of international IT projects - we are at your side with **consulting, integration** and **development**.

Our 30-year history as an embedded service provider for small and large customers has constantly expanded our portfolio and we are still working on **improving** and developing ourselves to this day.

Customized embedded services with tradition and passion.

We love to develop smart systems.

Areas of Expertise

- Embedded Software Engineering
- IIOT & Connectivity
- Automotive
- Vision & AI
- Solutions & Applications



Branches

- Serverdevelopment
- Production
- Automotive Industry
- Defense



Key Topics

- ☐ Testing & Validation
- ☐ Modelling & Simulation
- ☒ **Automation & Internet of Things**
- ☒ **Implementation & Integration**
- ☐ Safety & Security
- ☐ Research & Founding
- ☒ **Digitalization & Artificial Intelligence**
- ☐ Coaching & Education

Services

We make machines intelligent. That is our motto.

Together with our customers, we develop intelligent technical-physical systems. Tailor-made according to domain-specific requirements and enriched by our many years of experience.

It is therefore fair to say that we make the difference between "systems" and "smart systems".

To really live up to this motto, we offer a broad portfolio of services:

- **Consulting and Integration in the area of Industrial IOT**
(Focus: Connectivity and Smart Edge Devices)
 - **Consulting and Implementation of embedded AI-Applications**
(Specialized in Image Processing and 3D-Navigation)
- **Device & Firmwaredevelopment**
 - Embedded Linux
 - 8/16/32-Bit-Architectures (ARM, µController, etc.)
 - openBMC Development
- **ECU-Development in the area of Embedded Automotive**
 - according to AUTOSAR Standards
 - Development of safety relevant functions according to ISO 26262
- **IT-Projectmanagement** (according to PRINCE 2 and PMI)
- **Requirementsanalysis of Development processes**
- **Consulting in the area of Open-Source Software Integration**



dmc-smartsystems GmbH

Valentin-Linhof-Str. 8
D-81829 Munich

Tel. +49 (0) 89 42774-0
Fax +49 (0) 89 42774-199
info@dmc-smartsystems.dmc-group.com

Office Paderborn:

Technologiepark 32
33100 Paderborn
Tel. +49 (0) 89 42774-150
Fax +49 (0) 89 42774-199

Partner- und Memberships:

- Bayme e.V.
- OWL Maschinenbau e.V.
- Macchina.io

