# Benefiting from our Experience

We support you in the development of your software applications and systems throughout the entire development process. Our solutions will give you the decisive edge over your competition.

### **Helbling – Your Innovation Partner**

- We help you to achieve project goals on schedule and to drive forward the innovation of your products.
- Our methodical approach means maximum trace ability, target achievement and quality of results.
- We are an independent service company, which realizes solutions for your optimal application.
- With our specialists from various fields, Helbling is your partner for all your software and system solution development needs.









#### Innovation is our motivation

Founded in 1963 Helbling Technik AG today employs over 390 professionals in Switzerland, Germany, the USA and China.

Our mission statement «Innovation, together we do it» expresses our ambition to be a long-term partner in our customers' collaborative innovation network. Our engineers, computer scientists and physicists have the tools, highly professional methodologies and modern infrastructures within their own laboratories at their disposal. This environment creates ideal conditions to generate new ideas, integrate state-of-the-art technologies and develop successful products. Helbling Technik is a division of the Helbling Group.



Watch our movieclip: 90 seconds of Software & IT

#### **Contact**

### **Helbling Technik AG**

Schachenallee 29 CH-5000 Aarau, Switzerland Phone +41 62 836 45 45





Head of Development SW, Smart Infrastructure daniel.hauri@helbling.ch



## helbling



### **Innovative Software**

With creative ideas, solutions and new technologies we develop software applications and systems of the future together with you.

Internet of Things, Mobile Computing, Cloud or Data Analytics are used daily in our demanding projects.

### **Helbling Technik**

Innovation, together we do it

### **Tailored Software Solutions**

Todays digital transformation is mainly driven by software. As a reliable partner we realize innovative, customized software solutions for you which will inspire in every respect:

- Embedded software for smart controls and control algorithms for devices and mobility
- Scalable software for networked systems based on IoT and M2M communication
- Cloud technology for aggregation and evaluation of sensor and device data
- Intelligent data evaluation with data analytics, signal and image processing
- Mobile and web applications for maintenance and configuration
- Augmented reality applications for training and support

### **Creating Applications** Step by Step

Our methodical and systematic approach and the experience gained from a large number of successfully implemented projects guarantee a high degree of reliability in achieving your goals. Our approach is based on:

- Methodical procedure (user-centred design) when developing stories, requirements or use cases of your solution
- Targeted development of innovative prototypes
- Agile software development in close cooperation with you
- Development of stable and scalable software architectures based on latest technologies
- High quality through established testing strategies and methods
- Professional project management in all phases of your project

### **Success Stories**





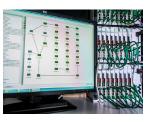
Cloud solution for E-Bikes

Indoor climate control





Mobile solutions for energy data 
Augmented reality applications





Networked systems

System monitoring and diagnostics

















