

Why with Helbling

We give you immediate access to a highly qualified and multidisciplinary team that supports your product development.

You reap the benefits of our extensive expertise in developing medical products. You can depend on an exceptional partner capable of managing all technical aspects of medical product development with the highest efficiency.

We ensure that your product is developed and documented in line with the latest medical standards. We transfer full control and ownership of the design and intellectual property to you.

[Helbling – your independent innovation partner for user-centred medical devices.](#)



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Innovation, together we do it

Founded in 1963, Helbling Technik currently has more than 390 employees in Switzerland, Germany, USA and China.

Helbling Technik is part of the Helbling Group and functions as a long-term partner in its customers innovation network, under the slogan "Innovation, together we do it". The company's engineers, IT experts and physicists use high-performance engineering tools, the latest infrastructure including laboratories, as well as high-quality professional approaches to generate new ideas, implement state-of-the-art technologies and develop successful new products.

Helbling's IP strategy is simple: IP created in projects with Helbling belongs to the customers. Helbling is employee-owned, ensuring that our work is independent and serves our customers only.

Contact

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Healthcare & Diagnostics

Do you want to develop and design outstanding medical devices with an exceptional customer experience?

We transform your vision into great solutions that the users will love by combining state-of-the-art technology paired with unique product design.

Helbling Technik

Innovation, together we do it

Industrial Design & Usability Engineering

We strive for a holistic human-centered approach to deliver the best possible user experience which will contribute to making the product a success. We offer a variety of methods to embody your brand values in your product. Helbling's seamless collaboration between engineering and industrial design is key: Everything comes from one source.

Experts & Applications

Our experts not only understand their specialities but also the users, as they have been users themselves either as medical doctors or life science researchers. We talk to health care professionals and researchers on eye level and provide information to our designers and engineers, delivering effective products with high user acceptance.



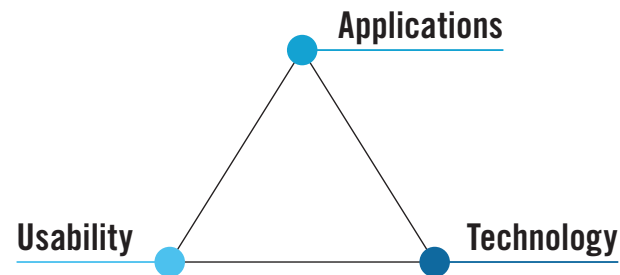
Industrial design of a sewage system-independent toilet system



User experience for wearable medical device

Technology & Medical Device Development

We constantly screen and assess the latest technology and combine it with our standardized hardware and software elements to quickly derive valuable solutions. We are certified according to EN ISO 13485 and master developments as per 21 FDA CFR Part 820, MDR, IVDR, IEC 62304. Be it software, electronics, mechanics or the development of complete systems - we deliver the solution you need.

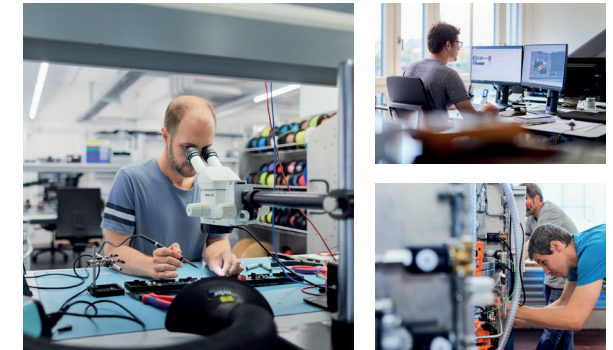


Tools for light-curing procedure in dental treatment



Torque measurement system for bone surgery applications

Professional infrastructure



Comprehensive set of design and engineering software packages for:

- Industrial Design / Usability
- Software design and unit testing
- Mechanical / Micro-mechanical design
- Electronics and optics design
- Requirements management and testing (ALM)

Fully equipped labs and areas for:

- Usability testing and user interviews
- Mechanical, electrical and system testing
- Optical set-ups and optical testing equipment
- EMC/ESD testing
- Fast prototyping and modification (toolshop)
- Ideation and innovation
- Project coworking in one team with our customers

