helbling

Shaping our future together

Helbling Technik
Innovation, together we do it

Opportunities created by engineering versatility

As one of the most successful engineering service firm, we develop innovative solutions for customers in a variety of industries. There are opportunities for you to be a part of our successful team in a wide range of specialisations.

Specialisations

- Product innovation
- Mechanics and engineering design
- Electronics and firmware
- Software engineering
- Data analytics and IoT
- Measurement technology, sensors and actuators
- Calculation and simulation
- Automation and robotics
- Mechatronics
- Microtechnology and micro-systems technology (MEMS)
- Optics
- Thermodynamics, fluidics and acoustics
- Plastics
- Signal and image processing, algorithms
- Ecodesign
- Materials science

Home and office appliances

Our innovations are found at home and at companies. They stand out for their energy efficiency, functionality, design and technical maturity.

Transportation

All over the world, manufacturers and operators of railway vehicles, aerial ropeways and numerous other forms of transportation count on Helbling Technik. We design and develop individual components, as well as complete vehicle structures and systems. We perform complex simulations of multiphysics phenomena, such as crash and fall simulations, and provide certificates for approval authorities.

Medical devices

In developing these devices, we focus on patient benefits, user friendliness and economic viability. We develop a wide range of devices including implants, drug delivery devices, wearables, diagnostic and point-of-care systems, all adhering to regulatory requirements and used across a range of technological and medical disciplines.

Automation and machinery

Many companies turn to us for developing and installing automated production machinery and mechatronics modules. We are constantly working to boost equipment performance while also reducing production costs.

Service industry and public sector

The industrialisation of service industry and administrative processes brings challenges for private businesses public sectors alike. We support our customers in automating business processes and help them to implement new services based on creative digital solutions.

Diagnostics and lab systems

Our products range from diagnostic devices for home care to fully automated lab systems. We also have the know-how to develop solutions for advanced measurement technology and image processing applications.

Energy and smart infrastructure

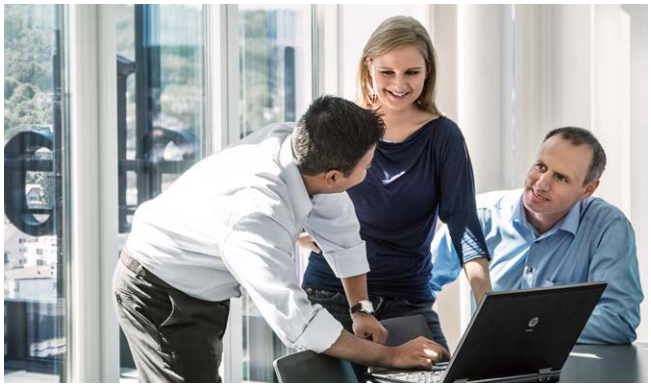
We find ways for companies to use energy more efficiently by putting in place intelligent infrastructure employing both information and communications technology. We can also aid our customers in the construction or larger scale energy systems such as power plants.

Clean Tech

Our services range from production technology for the solar power industry, to energy and resource optimisation of production plants. In addition, we develop innovative products guided by ecodesign principles. Our environmentally-friendly solutions are cost-efficient and profitable.

Portable devices and tools

High-volume production of technical products entails a host of challenges. Our solutions help customers to overcome these challenges, whether they be for mobile telephones, electronic and motorised devices, or high-power-density tools.



5 ways to create a work environment as dynamic as you are

1

Exciting projects

Engaging, varied, interdisciplinary projects in teams

2

Fascinating technology

Apply the very latest technologies and methods in projects

3

Inspiring environment

Passionate co-workers in collaborative teams, modern workplaces, and state-of-the-art infrastructure

4

Independence

Flat hierarchy, freedom to take decisions, individual responsibility and flat hierarchies

5

Personal development

Training and development in cooperation with well-known educational institutions

Passionate and collaborative innovation; heart, mind and action

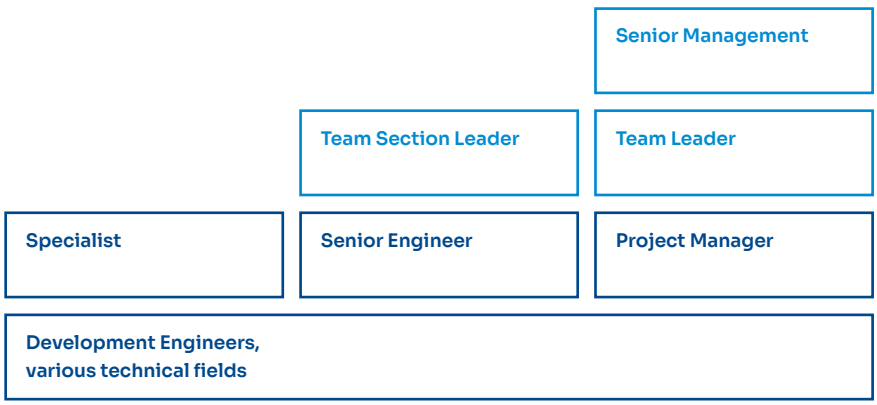
We provide opportunities for you to grow as an engineer both personally and professionally. The collaborative and supportive work environment will allow you to realize your full potential.

Creating enthusiasm with enthusiasm

To keep giving our customers a decisive advantage when it comes to developing sophisticated, high-tech products, we need creative thinkers for our development and project teams. Are you enthusiastic about working with us and putting your heart and soul into developing new solutions to tough problems? Do you enjoy overcoming complex technical challenges in order to inspire clients? Our company can offer you all of this. In partnership with our customers, we develop solutions that result in successful products entering the market.

Defining your role

By expanding your expertise, you can progress to take on different roles in projects and within the company. For example, taking on administrative responsibilities will open the way for you to experience more managerial roles at Helbling. Gaining knowledge within a different speciality will open opportunities for you to work on a larger variety of projects or with other teams. As your expertise grows, the complexity of tasks you are assigned, your level of responsibility, and your income will rise accordingly. Regular, structured reviews will provide you with professional feedback on your performance and your development options.



Patricia Weber
"Every project is different and demands new, creative ideas. That keeps our work exciting."

Oliver Schmid
"At Helbling, I can integrate the latest technological trends into my work and use them as tools to create more. This is not only fascinating for me – it also generates a buzz with customers."

Learn directly from our industry experts

Our development programs enable you to acquire new skills and broaden your horizons. Experienced experts will guide you in your professional development. You will learn from the best, so you can become one of them.

Daniela Biberstein
"Through working together with internal and external experts, and ongoing education, Helbling offers me the chance to constantly face and master new challenges."

For us, transferring our knowledge to motivated people, and paving the way for joint success, is part of our corporate culture. Experienced specialists will be at your side to mentor you as you develop your strengths. They will help you to plan your participation in internal and external education and training courses. We will support you in continuously developing your capabilities. Parallel development of social and technical competences is the core of the programs. Together, they are the ideal basis for your professional success.

Social competence

Dealing with Clients	Moderation Basics, Advanced	Successful Recruiting	Personal Energy Management
Personality and Team Development	Negotiation Skills	Leadership	Conflict Management
Public Speaking & Presentation Skills	Sales Training 1 & 2	Intercultural Competences	Leadership and Coaching in Projects

Business and Clients Development →

Development Engineer → **Senior Engineer** → **Project Manager** → **Senior Project Manager** → **Head of Development / Head of Business Unit**

Project Tasks →

Technical competence

Development Methodology	Project Management: Planning	Project Management: Controlling	Contract and Risk Management
Product Cost Management	Individual Working Methods	Clean Tech & EcoDesign	Individual Professional Development
CAE / CAD / CAx / Lab Training	MS-Project	Innovation	Project Management Best Practise

The power of your expertise

Our collective knowledge is what enables us to develop successful innovations for our customers. That is why acquiring and building on expertise is part of your career with us. We offer you ongoing programs and seminars for your continuous development. These will help you gain an understanding of techniques and methods that you can directly apply to your daily work.

Achieve more – together

When people work closely together to find innovative solutions to complex challenges, effective collaboration is the key to success. This includes the ability to communicate well with colleagues, lead them effectively towards a common goal, and handle conflicts efficiently. Our development seminars help you develop your soft skills needed to be successful.

Enjoy your free time

At Helbling you will find a particularly strong team spirit. Team events and activities are frequently organized by employees; sometimes these activities are geared towards learning but many are simply to have fun together outside of work.

- Team events (e.g. excursions and company visits)
- Annual ice hockey tournament
- Annual skiing weekend for staff and their families
- Fun creativity and innovation contests (e.g. a boat race using boats built by teams)
- End-of-year party

Helen Wächter Fischer

"Challenging projects in which I always learn something new, good collaboration in interdisciplinary teams, and direct contact with customers – that's why working at Helbling is fun."

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Innovation in motion

Neither the catchy phrases nor most exciting insights and convincing analyses can beat the emotional lasting impact of visuals. Therefore, we've packed everything we want you to know about us into a new image film, which is entertaining, surprising and informative.

Our image film on YouTube

Visit our website to learn more about us and our job opportunities: helbling.ch

Helbling Technik

Helbling Technik is a division of the Helbling Group, which was founded in 1963 and currently employs around 500 professionals in Switzerland, Germany, the USA and China. The vision "Innovation, together we do it" positions Helbling Technik as a trusted long-term partner within clients' innovation network. Helbling Technik's highly trained and skilled Engineers, Computer Scientists, Physicists, and Human Factors experts utilize state-of-the-art development tools, processes, laboratories and equipment to develop innovative and successful products and support clients.

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