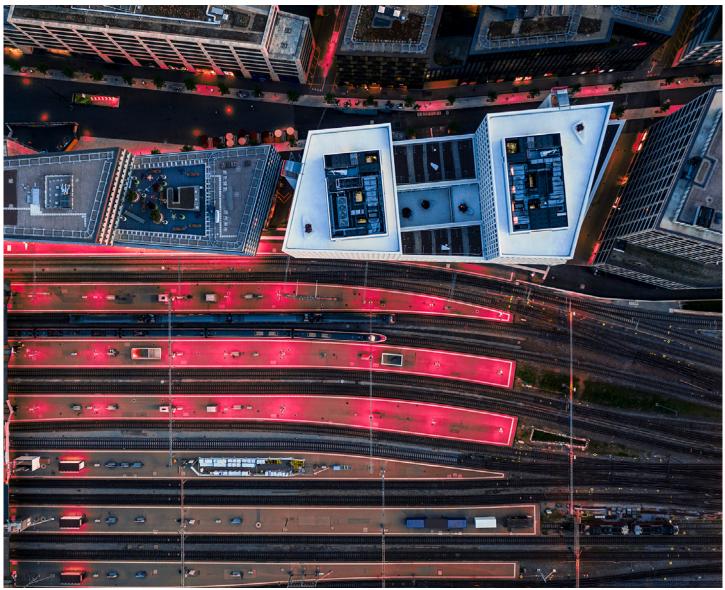


COMPANY PORTRAIT 2024

What Gruner can do and what we deliver

Who we are



We design and build for a future worth living in

As a leading engineering and design company, Gruner offers a comprehensive service portfolio for public- and private-sector clients. It advises and supports its customers in the business areas of Buildings, Infrastructure, and Energy – from strategic planning and commissioning through to the management of buildings and infrastructure. Expertise, knowledge, and experience gained in many years of involvement in complex construction projects set us apart. Gruner – all according to plan.

Dear readers

Our sector is facing exciting new challenges. The issues of the present, which we know well, require innovative solutions - leaning away from traditional approaches and towards integrative offers. Our activities over the past year reflect this change. We have initiated, introduced or further developed an attractive range of services along the entire life cycle of structures. These include, for example, services such as sponge city concepts, GEMS or TETHYS. We have refined offers in real estate and digital planning to better serve customer needs, for example in the areas of Scan to BIM, Data-Driven Real Estate Development or ESG Asset Analysis. With every single project and every service, we try to combine the art of engineering with a sense of responsibility in the best possible way and to make a positive contribution to our world.

Our work has borne fruit. Thanks to the tireless and highly motivated commitment of our team, Gruner was able to finish the past financial year more successfully than the year before. We attribute this success to the trust that customers place in us – and to the quality of our work. We have succeeded in driving important projects, further developing innovative solutions and proactively shaping the future of engineering.

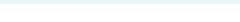
To give an example selected amongst many exciting projects from the three business areas of Infrastructure, Energy and Buildings: the new building of the Zurich Children's Hospital left a lasting impression on me last year. Dozens of Gruner employees from various organisational units and locations are working on the lighthouse project at the same time – along with hundreds of other project participants. In addition, we are supporting the project as general planners, with a hand-over to the Eleonore Foundation to take place for its opening this year. Observing our employees passionately pursuing their work and doing their best to be successful together fills me with pride and is a good characterisation of the Gruner identity.

With this company portrait we would like to give you an insight into our work, our successes and – above all – the people behind these successes. You will notice that behind every project there is not only technical expertise, but above all passion, commitment and a firm belief in the possibility of positive change.

Thank you for your trust, and if we have not yet met, we would be happy to get to know you at the next opportunity.

Sincerely,

Olivier Aebi CEO Gruner



Our year 2023

15[™] MARCH



Completion of the breakthrough at the Sarneraa tunnel

The tunnel excavation in the Sarneraa valley flood relief tunnel was successfully completed. The most difficult phase of the project was completed when the tunnel boring machine bored into the target pipe at the inlet structure. Together with specialists from the field of tunnel construction, Gruner was tasked with the planning services for the 6,555-metre-long tunnel by ARGE Marti HWS. 6,300 metres of the tunnel were excavated using machine driving, the rest using blasting.



THOMAS-MICHAEL BALTZER Deputy project manager, Structural design Northwestern Switzerland

"The construction site inspections and technical advice on mechanical tunnelling are a highlight of my professional life so far. After eight years of planning, I have formed a close friendship with the project."



Successful lifting of a steel composite bridge in Clugin

The Hinterrhein Bridge in Clugin was replaced due to poor condition and flood safety concerns. The construction work required the road to be closed for seven months. It included the demolition and reconstruction of a 52-metre-long steel composite bridge, which was then lifted in one piece. Gruner was responsible for the project planning.

9TH AUGUST



Gruner hands over ground-breaking energy project in Georgia

The Enguri Hydrology Initiative aimed to improve water resource management in Georgia. With the involvement of local and international experts, under the responsibility of Gruner, the project aims to develop new hydrological models and to install measuring stations in order to manage the Enguri river region more efficiently. After a two-year planning phase, Gruner handed over the project to the Georgian state-owned electricity company last summer.

L

30TH JUNE



Gruner Germany wins its largest order to date

The project is located in Heilbronn, Baden-Württemberg. This is where the largest ecosystem for artificial intelligence in Europe is being created. With the support of all German sites, Gruner made an impression with its fire protection expertise and became part of the planning team. In the first construction phase, 11 buildings will be constructed. Gruner is developing an individual fire protection concept for each, which is part of the building application process.



ANKE SOLVEIG HEGEWALD Project engineer, Fire safety Germany North

"When planning the individual buildings, we always take the overall appearance of the campus into account. The interaction of the different buildings fascinates me."





Martigny receives a new train station

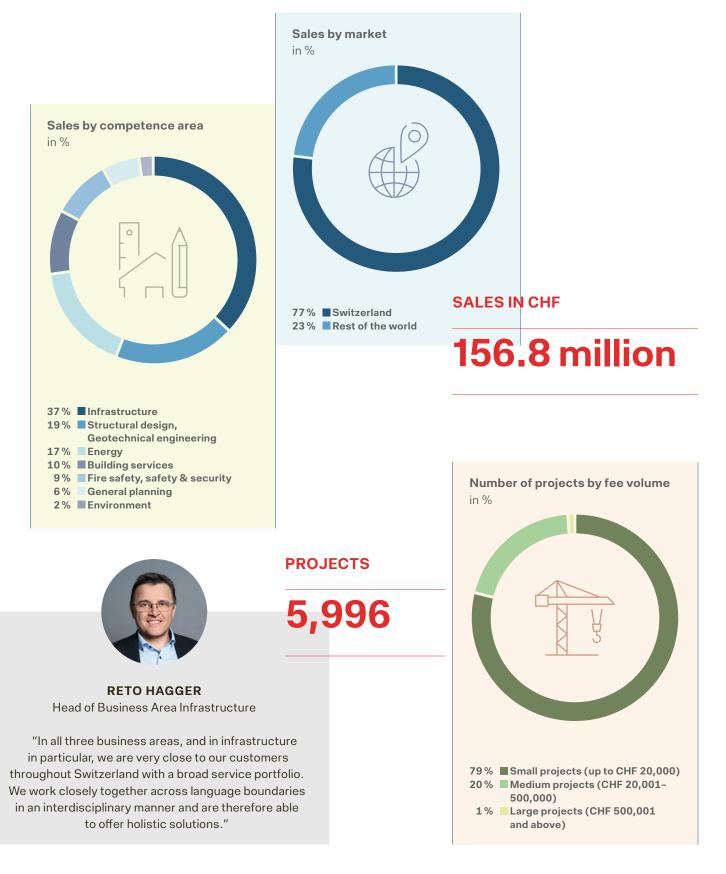
After three years of construction, the Martigny train station was officially and ceremoniously inaugurated with the population. The platforms have been lengthened and raised, and access has been made barrier-free for all passengers. A new underpass completed the renovation. All work was carried out during continuing station operations. Gruner was the general planner for phases 32 to 52.



EMMANUEL EVERBECQ Head of Business Unit, Transport Infrastructure Western Switzerland

"For me, the major operation in which the new underpass was installed with the largest mobile crane in Switzerland was the crowning achievement of this project. Despite stressful moments, we did everything we could to get the project successfully over the finish line – a great showcase project for everyone involved."

Gruner ends the year successfully and is on an international development path



6



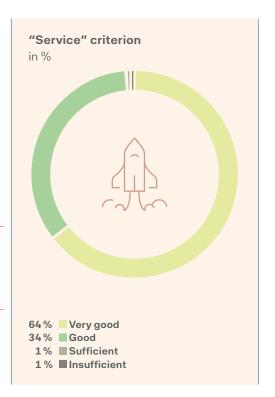
STEPHAN GÜRTLER

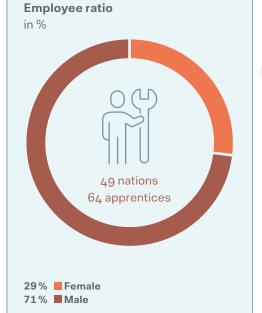
Head of Business Unit General planning Switzerland and previous Head of Business Area Buildings (until end of 2023)

"Customers are extremely satisfied with us because our employees identify with the projects and express a lot of passion and joy for their work. Our customers feel this – and it sets us apart from our competitors."

CUSTOMER SATISFACTION

98% rate Gruner with **"very good"** or **"good"**





EMPLOYEES

1,096



MONICA SCHNEIDER Head of HR

"The well-being of our employees is important to us. That's why we're pleased that we were able to create a lot of value for our employees again last year. My personal highlights include the introduction of the Future Women programme, the active promotion of young talent with the help of the new Next Generation team and the implementation of other measures dedicated to health-related prevention and advice in the workplace."

Our competences



INFRASTRUCTURE ENGINEERING

We plan and support infrastructure projects of all sizes, nationally and internationally, for mobility and for energy and water supply.

→ We offer, among other things: railway construction, underground construction, heating/cooling networks, bridge construction, road construction, maintenance management/GIS, traffic/ mobility, community engineering, geology, geomatics



ENERGY PRODUCTION AND DISTRIBUTION

We design and implement systems worldwide for the production and distribution of renewable energy in all project phases: at the highest technical level, economically and ecologically.

→ We offer, among other things: power plants and distribution systems in the areas of hydropower, power-to-gas, geothermal energy, wind energy, photovoltaics, electromechanical systems



STRUCTURAL DESIGN

When implementing challenging architectural projects, as an engineering partner we focus on high added value and the longevity of the buildings.

→ We offer, among other things: structural engineering, building maintenance, earthquake safety, conversion, construction site safety, occupational safety, timber construction, test engineering, expert reports, dismantling



BUILDING SERVICES

We develop intelligent overall concepts in the areas of air conditioning, electrical systems, heating, ventilation, plumbing and building automation – and for the comfort of the users.

→ We offer, among other things: building climate control, integral planning, electrical systems, heating, ventilation, air conditioning, refrigeration, plumbing, sprinklers, building automation, room automation



GENERAL PLANNING

We take charge of ensuring smooth processes in a project: in planning we harmonise various requirements, in execution we guarantee deadlines, costs and quality.

→ We offer, among other things: construction management, overall management, general planning, execution planning, developer advice, cost planning, project controlling and PQM, sustainable planning and construction, project development



SPATIAL AND TRAFFIC PLANNING

We design area developments, local planning, mobility concepts, master plans and much more for future-proof, ecologically and socially viable regional structures.

→ We offer, among other things: area developments, local planning, developer advice and participation, mobility reports and concepts, feasibility studies, inventory of historical traffic routes (IVS)



GEOTECHNICAL ENGINEERING AND TUNNELLING

As civil engineering specialists, we combine state-of-the-art technology, specialist knowledge and experience and develop solutions for every subsoil, the key influencing factor in specialist underground engineering.

→ We offer, among other things: excavation pit safety, foundations of energy plants as well as for road and railway construction, tunnels



ENVIRONMENT

Whether for buildings, roads, tunnels, landfills or in the midst of nature, we develop comprehensive solutions for the well-being of people and the environment – for today and tomorrow.

→ We offer, among other things: environmental construction support, planning, and due diligence, contaminations, building pollutants, noise and vibration protection, geology, natural hazards, nature conservation, soil science construction support, crop rotation area compensation



FIRE SAFETY

In accordance with numerous guidelines and laws, we use specific know-how and innovative methods to create holistically convincing and safe solutions.

→ We offer, among other things: fire safety advice and concepts, engineering methods, organisational and repellent fire protection, technical fire protection, fire control, hot smoke tests



WATER MANAGEMENT

We identify and manage natural hazards related to water, contributing to healthy and sustainable urban areas.

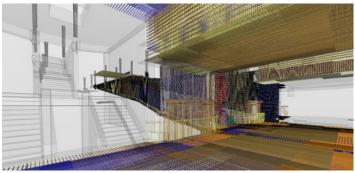
→ We offer, among other things: lake shore protection, flood protection, natural hazard management, water supply and wastewater management, sponge city concepts, hydrology, hydraulics



SECURITY

We prepare companies, infrastructures, major events and individuals for crisis events – which might hopefully never occur. With our analyses and assessments, we reduce the risk to the smallest possible degree.

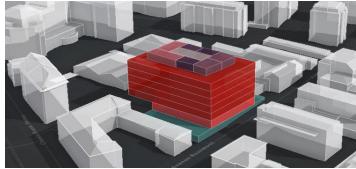
➡ We offer, among other things: security advice, expert reports, special services, reports and concepts for infrastructure, building, company, event and public security



DIGITAL ENGINEERING SERVICES

We see data as our capital and use it in our digital solutions, which significantly optimise the efficiency and decision-making basis in projects.

→ We offer, among other things: (multidimensional) BIM modelling for the entire project cycle, scripting and parametric planning, BIM methodology training



REAL ESTATE ENGINEERING

Our solutions improve the data-based decision-making basis in investment projects and build a bridge between innovation and profitability.

➡ We offer, among other things: digital competition processes, data-driven real estate development, ESG asset and portfolio analyses

This is what we are passionate about

ENVIRONMENT A SIGN FOR CLIMATE PROTECTION



At Gruner, a respectful use of resources, effective methods to avoid emissions and renovation instead of new construction have always played an important role in the design of new living spaces. By promoting a culture of innovation at Gruner and respectful collaboration with partners from business, politics, society and the environment, we are dedicated to a future worth living. This includes internal commitments such as Reka vouchers for employees, the use of e-bikes and e-automobiles, the purchase of green electricity, but also the expansion of sustainable customer solutions such as sustbl, ReUse and GEMS or memberships in swisscleantech and Klimaplattform der Wirtschaft (Climate Platform of the Economy).

KNOWLEDGE AND RESEARCH LEAVING THE COMFORT ZONE



With a transparent handling of knowledge and changes, we support a culture of lifelong learning and continuous improvement. That is why we're happy to have numerous lecturers among our employees, who pass on their know-how at universities such as HSLU, FHNW or ETH with the aim of building a bridge between theory and practice. An external Gruner BIM methodology training offer helps specialists to progress more efficiently and innovatively in their projects. At the same time, we are constantly called upon to react flexibly to changes and expand our boundaries. To this end, we participate and challenge ourselves in innovative approaches and projects such as SWIRCULAR, ADAM or TETHYS.

SOCIETY AN INVESTMENT IN THE FUTURE



It means a lot to us to be able to actively shape the future of engineering, especially by supporting universities, projects, institutions and foundations that are thematically linked to our field of work. We are pleased, among other things, to recognise young talents by awarding an innovation prize, to support students in their projects or, for example, to help implement a construction project directly on site through corporate volunteering with Schweizer Berghilfe (Swiss Mountain Aid).

EMPLOYEES A HEALTHY WORK ENVIRONMENT



Gruner offers much more than a 9-to-5 job. When implementing exciting projects, we rely on flexible working models to actively support the work-life balance of our employees, for example with the option of part-time work and home office. Employees can decide independently, in consultation with their team, whether they work in the office or from another location. At the same time, the health of our employees is important to us. That is why we help them stay fit, for example with targeted measures dedicated to occupational health prevention and advice. We continue to strengthen diversity in the company with initiatives such as Future Women or Next Generation.





Gruner in Switzerland www.gruner.ch

Aarau, Appenzell, Basel, Berneck, Brugg, Degersheim, Flawil, Freiburg, Köniz, Lucerne, Martigny, Oberwil BL, Renens VD, Roggwil TG, Stein AG, St. Gallen, Teufen, Wil SG, Zollikofen, Zug, Zurich Gruner in Germany and Austria www.gruner-deutschland.de

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Gruner International www.gruner.ch

Ankara (Türkiye), Belgrade (Serbia), Tbilisi (Georgia)

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