

alperia

*energizing
south tyrol*

www.alperia.eu



We are South Tyrolean energy

Alperia is the largest energy provider in South Tyrol. It resulted from the merger of the two main South Tyrolean energy companies in January 2016, in order to react jointly stronger and in a more modern way to the challenges of the energy sector and to build South Tyrol's energy future.

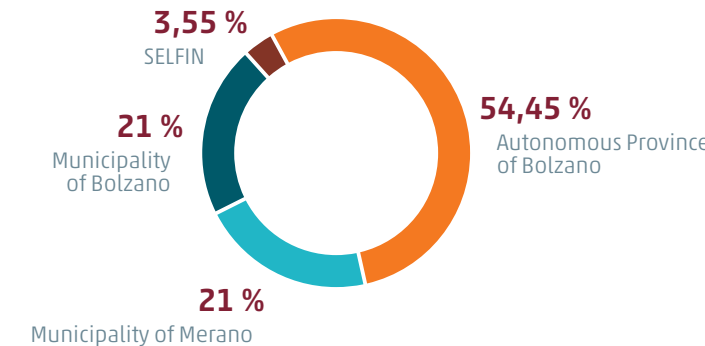
As a wide-ranging energy provider, we guarantee a secure and sustainable energy supply in South Tyrol. We produce energy from renewable resources, operate the electricity grid, sell energy and run district heating systems. We project and construct modern power plants generating renewable energy and work on innovative energy solutions for the future. This also includes expanding the broadband network and developing electromobility in South Tyrol as well as finding solutions for more energy efficiency.

Our activities are well balanced between economical objectives and the protection of the landscape, between technology and environment, between tradition and innovation.

South Tyrol's nature is our energy and its future lies in our hands.

Alperia at a glance

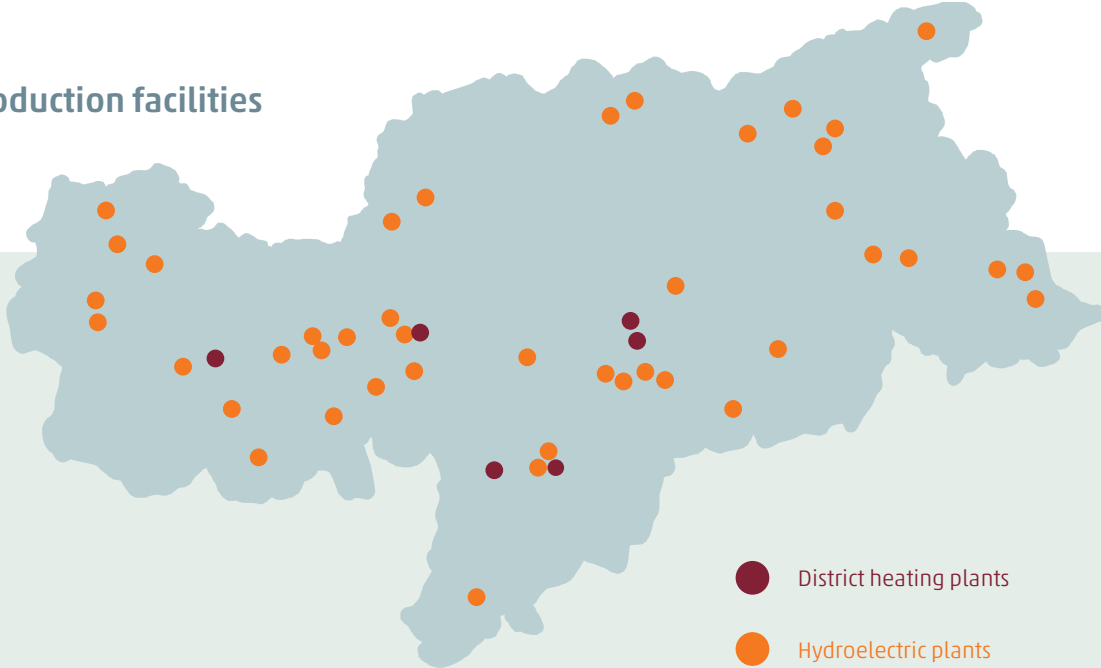
Our owners



Our team



Our production facilities



Data: February 2017



We operate

41

hydroelectric plants



We run

6

district heating systems



We are responsible for

8,705

kilometres of power lines



We operate

35

electric charging stations



We supply energy to

250,000

clients



We have

7

information centres
in South Tyrol



We assume responsibility for South Tyrol and its environment

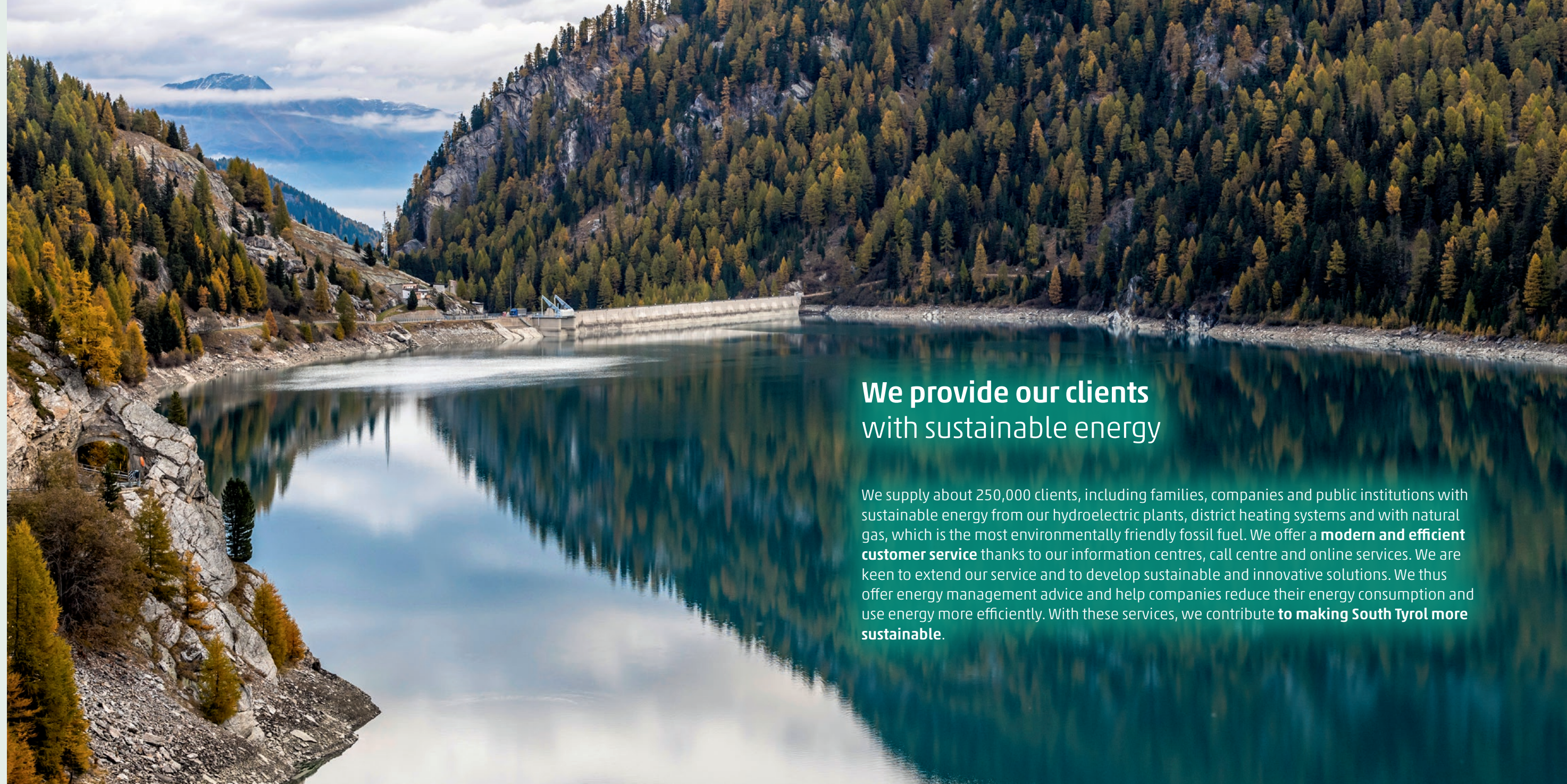
We are one of the **largest power producers from renewable energy resources in Italy**. We run about 40 hydroelectric plants in South Tyrol, most of them certified and therefore producing **100 % green electricity** that is generated free of CO₂ in compliance with the effective standards. However, we do not consider this to be enough, hence we invest in the **efficiency and environmental compatibility of our facilities** in order to make even better use of the valuable resource water and to minimize negative impacts. Moreover, we increase the production from renewable resources and also use wind and solar power for generating sustainable electricity.

Furthermore, we provide South Tyrol with **sustainable heat from our district heating systems**, using mainly biomass, wood from the region as well as waste heat from industrial companies like the waste-to-energy plant of Bolzano. We are also expanding our district heating grid to offer this environmentally friendly heat to more households and businesses.

As a South Tyrolean company, we take our responsibility towards the region, its residents and its environment seriously and create added value by **giving South Tyrol its energy back** – in terms of clean energy, but also in terms of jobs, infrastructure and social commitment.

We provide our clients with sustainable energy

We supply about 250,000 clients, including families, companies and public institutions with sustainable energy from our hydroelectric plants, district heating systems and with natural gas, which is the most environmentally friendly fossil fuel. We offer a **modern and efficient customer service** thanks to our information centres, call centre and online services. We are keen to extend our service and to develop sustainable and innovative solutions. We thus offer energy management advice and help companies reduce their energy consumption and use energy more efficiently. With these services, we contribute **to making South Tyrol more sustainable**.

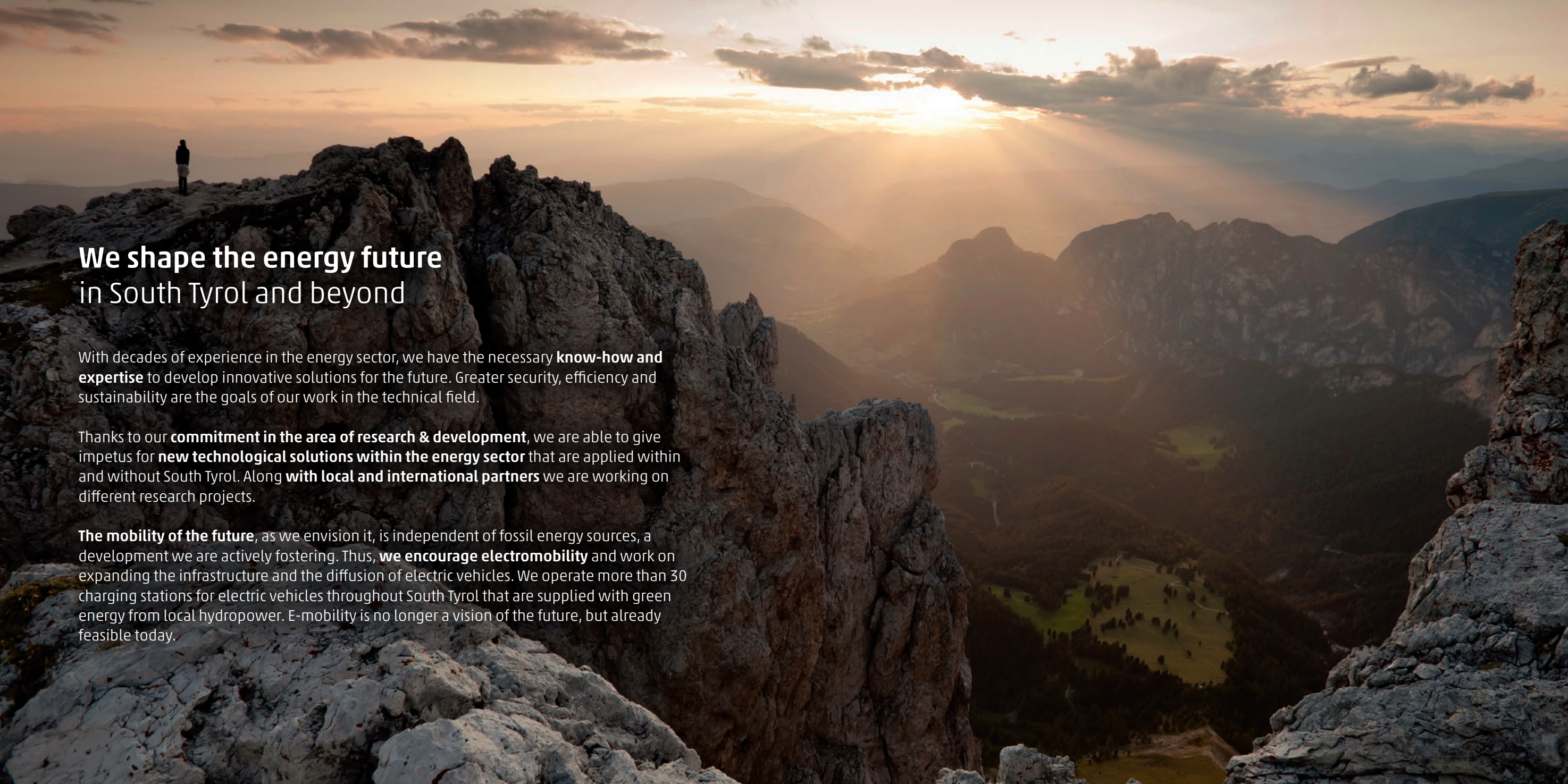


We provide energy and connect our region

We are responsible for running and monitoring more than 8,000 kilometres of power lines in South Tyrol. This makes us the largest power distributor of the region and gives us the task of guaranteeing a **secure and efficient energy supply**. We monitor and control our power lines with our grid control centre in Bolzano around the clock. We guarantee supply security and are **continuously modernising and expanding our grids**. We bring them in line with European standards and make them fit for the future. Our goal is an **effective and intelligent electricity grid**, which is prepared for the future challenges of the energy sector.

We operate an ultra-fast **broadband network** in the region for the digital future of South Tyrol. The grid of the future is fast, efficient and comprehensive. We are working on connecting even remote areas with high-speed internet in order to make South Tyrol a smart region and a pioneer of the digital world.



A person stands on a rocky mountain peak, looking out over a vast valley at sunset. The sun is low on the horizon, casting a warm glow over the landscape. The sky is filled with soft, golden light, and the mountains in the distance are silhouetted against the bright sky. The foreground shows the rugged, rocky terrain of the mountain peak.

We shape the energy future in South Tyrol and beyond

With decades of experience in the energy sector, we have the necessary **know-how and expertise** to develop innovative solutions for the future. Greater security, efficiency and sustainability are the goals of our work in the technical field.

Thanks to our **commitment in the area of research & development**, we are able to give impetus for **new technological solutions within the energy sector** that are applied within and without South Tyrol. Along **with local and international partners** we are working on different research projects.

The mobility of the future, as we envision it, is independent of fossil energy sources, a development we are actively fostering. Thus, **we encourage electromobility** and work on expanding the infrastructure and the diffusion of electric vehicles. We operate more than 30 charging stations for electric vehicles throughout South Tyrol that are supplied with green energy from local hydropower. E-mobility is no longer a vision of the future, but already feasible today.



Alperia SpA
Via Dodiciville 8
39100 Bolzano, Italy
T +39 0471 986 111
info@alperia.eu
www.alperia.eu

