

The Location for Research, Education & Economy

www.innovationszentrum-weiz.at













3D Tour





The Innovation Centre W.E.I.Z. was founded in 1997, as an impulse and start-up center for the key themes "energy", "innovation" and "future". Here, work and research is carried out for a wide range of projects for location, urban and regional development as well as for future-oriented research and development topics.



The site has grown steadily right from the beginning. Due to a consequent and demand-oriented further development of the respective offers and services, the umbrella brand **Innovation Centre W.E.I.Z.** stands for a local, regional and international contact point for **research**, **education** and **economy** today.



The Innovation Network W.E.I.Z supports research, educational and social institutions, founders and start-up entrepreneurs, sole traders and small enterprises.



- Funding advisory service for start-ups, founders and young entrepreneurs
- Real estate development and lease
- Management of regional, national and international funding projects
- Independent energy-related services of the Energy Agency W.E.I.Z.
- Research and development of energy projects and wood in new applications
- Future-oriented energy infrastructure projects
- Expansion of the fiber optic network infrastructure
- Business location development and business promotion
- Location and regional development



W.E.I.Z. - Management



Planning, coordination and implementation of business, innovation and R&D projects- regional, national & international

Bernadette Karner
Regional & International Innovation Projects
T: +43 3172 603-1123
bernadette.karner@innovationszentrum-weiz.at



Strategic overall corporate planning and orientation, investment management of W.E.I.Z. organisations and compliance management

Patrick König-Krisper
Corporate Strategy and Controlling
T: +43 3172 2319-107
patrick.koenig-krisper@innovationszentrum-weiz.at



Central contact point for concerns of the business community, companies during settlement or expansion, securing locations

Roman Neubauer
Real Estate and Business Location Services
T: +43 3172 2319-191
roman.neubauer@innovationszentrum-weiz.at



Development and design of the digital infrastructure for the technologies of tomorrow- future-oriented, sustainable & generationproof

Stefan Haidinger
Digital Transformation and Project Management
T: +43 3172 603-1125
stefan.haidinger@innovationszentrum-weiz.at



Consulting for a sensible and efficient use of energy, without high investments-solution-oriented, individual & neutral

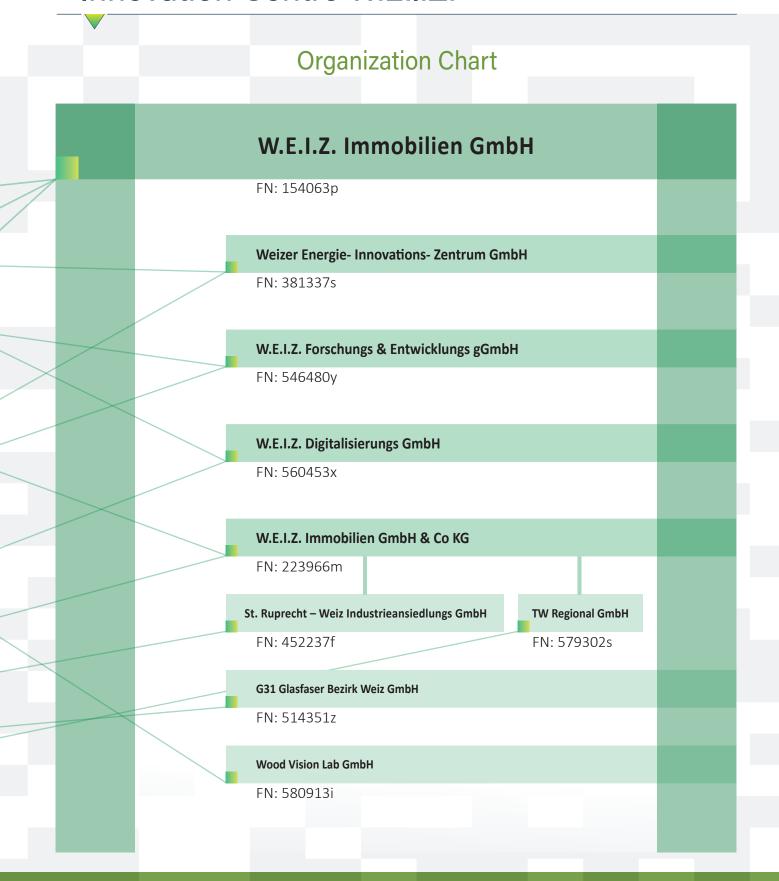
Günther MaierEnergy consulting and energy infrastructure
T: +43 3172 603-1101
guenther.maier@innovationszentrum-weiz.at



Future-oriented development of our region & implementation of collaborative initiatives and projects

Stephan PesslRegional Development & Project Management
T: +43 3172 603-800
stephan.pessl@innovationszentrum-weiz.at







Area 6.700 m² for offices, training and laboratories









Institutions and Companies

Number of employees at the location: Approximately 350 employees at present







Research Institutions

- Human Research GmbH
- JOANNEUM RESEARCH Forschungsgesellschaft mbH MATERIALS – Institute for Surface Technologies and Photonics
- W.E.I.Z. Forschungs & Entwicklungs gGmbH





Educational Centers

- bfi Steiermark, bfi Bildungszentrum Weiz
- Ingenium Weiz Forschung und Entwicklung GmbH
- Studien- und Technologie Transfer Zentrum Weiz









GO-ON











Social Institutions

- alea + partner GmbH, Beratungsstelle MeinRat I Gürtelturm
- ARGE "Flexible Hilfen Weiz"
- b.a.s. Steirische Gesellschaft für Suchtfragen (Drug Abuse Counselling)
- GO-ON Suizidprävention Steiermark
- innova, Frauen- und Mädchenberatungsstelle Weiz (Counselling Center)
- Jugend am Werk Steiermark
- Maga. Maria Raith, Psychotherapist in training under supervision
- Weiz Sozial gGmbH (social services)

Start-ups, young enterpreneurs, sole traders and small enterprises











































W.E.I.Z. 1 & 2



W.E.I.Z. 1 – Research & Founder Center

Construction time:

15.01.1999 - 26.10.1999

Design / Energy concept:

Passive-energy office building (biggest timber frame construction building in Central Europe)

Costs: € 2,3 mio.

Total area: 2.070 m² (excl. Outdoor area)

Rental area: 1.350 m²



W.E.I.Z. 2 – Research & Founder Center

Construction time:

21.4.2006 - 11.05.2007

Design / Energy concept:

Cool-Box (Heating and Cooling with geothermal heat)

Costs: € 3,3 Mio.

Total area: 2.842 m² (excl. Outdoor area)

Rental area: 2.167 m²



W.E.I.Z. 3 & 4



W.E.I.Z. 3 – Education & Founder Center

Construction time:

02.10.2009 - 01.06.2010

Design / Energy concept:

Life Cyle Cost building (energy and cost efficient heating/cooling)

Costs: € 3,9 Mio.

Total area: 2.596 m² (excl. Outdoor area)

Rental area: 2.313 m²



W.E.I.Z. 4 – Research Center

Construction time:

11.06.2012 - 04.10.2013

Design / Energy concept:

Emission-neutral plus-energy building (focussing on energy efficient lighting)

Costs: € 1,5 Mio.

Total area: 909 m² (excl. Outdoor area)

Rental area: 909 m²



Weizer Energie- Innovations- Zentrum GmbH

Funding Projects W.E.I.Z.

Since it was established in 1997, and since the EU project BELOFICE, our Agency has handled more than 100 regional, national and international economy, innovation and R&D projects emphasizing on construction & energy, market access & internationalisation, networking & know-how transfer.

femcoop PLUS City Impulses Smart Urban Industry HOT ICE **E&C** Toolbox iENERGY 2.0 H2020 GreenSoul CARpenTiER Store4HUC BUILD SEE WEIZconnected SEAP Alps eccop.net E-Contract MULTI-transfer QUICK BIO NET YURA e-CULT energy in minds! ökosan CitiEnGov EuroSyn Quick BIO-NET DESENT ClimaNET MoveWOOD PEACE_Alps **CHANCE** LIchtQuadrat SynENERGIE TMM EnErGie Werk Weiz Eduregio CityStore SENDER CUL-Energy 4 Kids TalentMagnet 5 E+ Zentren **REC-Businesspark** TARGET-CE Trendig WoodC.A.R.



The Innovation Centre W.E.I.Z. cooperates with partner organisations from all over the European Union. Our international economic, social, cultural and ecological activities together with various interest groups, enterprises, educational and research institutions bring about new impulses, networks and regional jobs.

Regional and national funding support programs are provided by the SFG, FFG, KPC and AWS. In addition, the Innovation Centre W.E.I.Z. offers support for founders and young entrepreneurs:

- Funding possibilities
- Application process
- Project implementation
- Project marketing
- Project dissemination

Contact:

Funding Projects W.E.I.Z..

T: +43 3172 603-0 | projekte@innovationszentrum-weiz.at



Weizer Energie- Innovations- Zentrum GmbH

Energy Agency W.E.I.Z.

Officially certified Energy Agencies of the Province of Styria



Independent energy contact point

As one of 13 officially recognised energy agencies in the province of Styria, the energy agency W.E.I.Z. offers independent energy services for private individuals, businesses and public institutions/municipalities.



For private individuals

- Preparation of energy certificates for new buildings, additions and conversions or for thermal renovations
- "Opinions of the energy consulting centre" for homeowner subsidies
- Support for subsidy applications, e.g. new construction, renovation, heating system replacement, photovoltaics, ...
- Thermographic recordings and thermographic consulting
- Tips around the topic of heating with renewable energy sources



For companies

- Optimisation of the actual situation and reduction of current energy costs
- Use of new technologies and renewable energy sources
- WIN consultations: Individual energy consulting and energy audits for companies
- Support in the processing of state/federal subsidies for energy efficiency and renewable energies



Environmental funding

Learn more about subsidised, neutral energy services such as energy performance certificates and thermography as well as about subsidy opportunities in the areas of heating, new construction, photovoltaics, renovation, solar systems, mobility ,... on our website.

















Contact:

Energy Agency W.E.I.Z.

T: +43 664 60931 188 | energieagentur@innovationszentrum-weiz.at



WFRK WFI7

W.E.I.Z. Forschungs & Entwicklungs gGmbH

To ensure an ideal know-how transformation of energy-related activities and projects, the range of tasks contains three stages:

- Research & Development
- Application & Implementation
- Service & Consulting

Energy-related projects cover the areas of energy, sustainability, environmental and climate protection with a focus on renewable energy, photovoltaic and storage systems, heating and cooling systems, energy data and energy management systems, energy-optimized construction, wood and bio-based materials, and future-oriented forms of mobility.



Research project: EnErGie Werk Weiz

Renewable Energy Community Industrial Park Energiestraße and Werksweg Weiz

A plus-energy or zero-emission commercial park is to be created in the project area. For this purpose, the following sub-goals are aimed at, which are to be achieved with the implementation of the project results: Expansion and infrastructural development of the industrial site with high-performance data communication (fiber optic network connection), energy technology (renewable energy community, district heating, photovoltaics, e-storage, etc.) and mobility and transport systems as a combination of the environmental network (electromobility & (micro) public transport, soft mobility, smart logistics) for a resource-saving use of available industrial space by potential business settlers. Integration of system solutions within the framework of a mobility hub (commuter & public transport, bicycle and pedestrian network, bike & car sharing, P&R, multifunctional parking spaces) as a stabilizing, positive competitive advantage for the location.

Contact:

EnErGie Werk Weiz

T: +43 3172 603-1120 | andrea.dornhofer@innovationszentrum-weiz.at





W.E.I.Z. Forschungs & Entwicklungs gGmbH

Research project: CARpenTiER

The aim of CARpenTiER is to develop production technologies for wood-based hybrid structures in the automotive, plant and mechanical engineering sectors. Applications are understood to be hybrid structures made of laminated wood, plywood or veneer strip wood that can be reinforced with natural fibers. In previous research activities of the consortium, various demonstrators for the mobility sector were successfully developed in multi-material mixed construction. The results show that 10 to 40 % of the dead weight can be saved by using wood-based materials without loss of performance. This can make a positive contribution to climate targets in the future, as weight reduction has the highest leverage in terms of greenhouse gas emissions reduction.



16 partners from science and industry are involved in the K-project "CARpenTiER", funded by BMK, BMDW and the province of Styria.

Companies such as the ACstyria mobility cluster, Holzcluster Steiermark, Volkswagen AG and the local parquet specialist Weitzer Parkett are researching and working on this project together with partners from science including the University of Natural Resources and Applied Life Sciences Vienna, Graz University of Technology, Karl Franzens University Graz, the Competence Center Virtual Vehicle and the Innovation Centre W.E.I.Z. (consortium leadership).

Contact:

CARpenTiER

T: +43 3172 603-1123 | bernadette.karner@innovationszentrum-weiz.at | www.carpentier.at





W.E.I.Z. Digitalisierungs GmbH

Expansion and safe use of digital infrastructure

In the past, the municipality of Weiz has taken advantage of forward-looking infrastructure projects to lay empty conduits for a regional and sustainable fibre optic network. Starting in 2017, the Innovation Centre W.E.I.Z. was chosen to internally coordinate the structured fiber optic expansion within the municipality of Weiz and to further promote it under the brand Weiz.OnLine.

Together with regional partners, the W.E.I.Z. Digitalisierungs GmbH, newly founded in 2021, continuously expands the regional fibre optic network, to ensure a reliable and future-oriented infrastructure with high-speed internet to the local people and organisations. In this context, we offer real FTTH (fibre to the home)- which means fibre optics going directly into the house, the flat, the company building or the office.



The regional fibre optic network of Weiz.OnLine stands for:

- Improving the quality of life for local people and enabling home office
- Strengthening the business location for existing and interested companies
- Strengthening the local education through fibre optic connections to schools and enabling home schooling
- Enabling innovative projects in terms of the further development of the smart city theme
- Security of supply, independence and social justice through better access to digitalisation





W.E.I.Z. Digitalisierungs GmbH

Weiz.OnLine

01

02

03

04

05

We build. You profit. The regional fibre optic network.

Our region is a great place to live. Both the municipality of Weiz and the surrounding communities impress with their tranquility and beautiful landscapes, but until now they had the disadvantage that the broadband infrastructure was poorly developed and thus fast internet was only available to a very limited extent. The existing mobile LTE internet and the DSL copper connections used to date are no longer sufficient for the applications of our time (video streaming, home office, e-learning, gaming, etc.).

That is why a secure and reliable fibre optic infrastructure will become enormously important for the Weiz urban region in the future and is now as much a matter of course as electricity, sewage and water. After all, any building or house without a fibre optic connection (FTTB/FTTH) is not equipped for the future.

With a fibre optic connection from Weiz.OnLine (bandwidths of more than 1 Gbit/s download and upload are possible), you get a reliable and future-proof infrastructure with high speed internet from your partner in the region.

This is how you get your fibre optic connection

You send us a signed fiber optic order form scanned to office@weiz.online or as a photo directly to +43 664 60931 199.

WE lay the empty conduit to your property boundary and provide you with an empty conduit for your house connection. For this, you will get all necessary information in advance.

You lay the empty conduit on your property, complete the house connection and conduct the inhouse cabling. We provide you with all the necessary materials.

WE will arrange an appointment with you for blowing in the fibre optic cables and installing the house connection box. After that, your fibre optic connection is ready for activation.

WE will arrange an appointment for the activation of your fibre optic internet. Afterwards you can use unlimited regional high speed internet from Weiz.OnLine.



Weiz.OnLine is a brand of W.E.I.Z. Digitalisierungs GmbH in cooperation with XINON GmbH

T: +43 664 60931 199 | office@weiz.online | https://weiz.online



G31 Glasfaser Bezirk Weiz GmbH

G31 Initiative Fibre Optic District Weiz

In the coming years, the expansion of high-performance fibre optic networks in the rural regions of the Weiz district will be one of the most important infrastructure measures for municipalities.

That is why the 31 municipalities of the district of Weiz have jointly decided to launch the G31 Initiative Glasfaser Bezirk Weiz in close coordination with the Weiz Chamber of Commerce, which has already devoted itself intensively to the topic in advance. The aim is to create a comprehensive fibre optic supply throughout the district. The optical fibre will run directly into the buildings (FTTB/FTTH) of companies and private households as well as guarantee sufficient bandwidths of more than 1 Gbit/s download and upload for the future.



40 years ago, people were discussing the need for fixed-network telephones, and 20 years ago they were still wondering what cell phones would be needed for. In the future, it will be impossible to imagine everyday life without the fibre-optic connection, because only this offers a 100 % future-proof technology with virtually infinite data rates. The demand for bandwidth is continuously increasing, and further requirements with regard to new types of applications are not even foreseeable at this point in time.

The G31 Initiative Glasfaser Bezirk Weiz, in which all municipalities in the district of Weiz are working on the fibre optic broadband connection, is taking care of the planning and implementation directly on site. It is now time to set the course for the future in order to ensure the continued attractiveness of rural areas as places to live and work.





G31 Glasfaser Bezirk Weiz GmbH

We build a fibre optic network to your home

100% of the municipalities in Weiz are working together on a fibre optic broadband connection for the entire district of Weiz.

Die G31 (G for the German term Glasfaser (fibre optics) and 31 for all 31 municipalities in the district of Weiz) is building a comprehensive and regional fibre optic network throughout the district of Weiz. We thus remain independent of the large competitors and leave the complete value added in our region. The infrastructure project will create new jobs and provide a basis for our companies to remain competitive in the future. We set the course for the future and increase the attractiveness of the rural area as a place to live and work.



With the two managing directors Roman Neubauer and Erich Rybar, two regionally-rooted fibre optic pioneers have found each other, both of whom have strong companies fully supporting them.

Roman Neubauer, Managing Director at W.E.I.Z. Immobilien GmbH:

"G31 is building a reliable and future-proof fibre optic infrastructure in the district of Weiz, with a focus on regionality, independence and high data security. A regional data highway across the district of Weiz."

Mag. Erich Rybar, Managing Director at Feistritzwerke-STEWEAG-GmbH:

"The expansion of the fibre optic network represents the largest interrelated infrastructure project in the district of Weiz in the coming years."

Contact:

G31 Glasfaser Bezirk Weiz GmbH T: +43 3172 603-3131 | glasfaser@g31.at | www.g31.at





W.E.I.Z. Immobilien GmbH & Co KG

Economy Location Weiz

One figure makes the district capital of Weiz stand out from many statistics: 11,500. This is not the number of inhabitants, which is just above that, at around 12,000, but the number of people employed in Weiz. The city thus has almost as many jobs as inhabitants. The underlying success story is based on the electrical industry in Weiz, which was to change everything for the then small town at the end of the 19th century and made Weiz an important industrial location. Based on this spirit of innovation, Weiz is today a thriving, growing city that is committed to modernisation in all areas.

In order to be able to respond to the requirements and needs of businesses in a future- and growth-oriented manner, the municipality of Krottendorf and the City of Weiz were united on January 1, 2015 to form the new City of Weiz. The aim is to support and promote the area of economy & business services and to offer new areas to interested companies.













The business location Weiz stands out for the following characteristics:

- Attractive industry and business zones
- Vibrant region with future potential
- Modern infrastructure, stability and growth
- Competent support for the setting up of businesses and in the course of building negotiations
- Modern research and educational institutions, Weiz is a town with a great number of schools
- Innovation, research and development
- Highly skilled workforce
- Use of synergies due to the fact that there are many leading companies
- Cultural town: Kunsthaus Weiz (Art House), Garten der Generationen (Garden of Generations) in Krottendorf
- High quality of life



W.E.I.Z. Immobilien GmbH & Co KG

Economy Location Weiz

The Innovation Centre W.E.I.Z. sees itself as a provider of economic impulses for the region, whereby the support for interested industrial and commercial enterprises is the general theme. "We want to act as a one-stop store, carry out necessary bureaucratic steps in a single place and assist in achieving goals. We help young companies master everyday bureaucratic tasks." With the lived work priorities of future design, energy efficiency & e-mobility, fibre optics & digitalisation and sustainability, we offer innovative companies an ideal environment for successfully setting up operations and are thus actively working on the topic of smart city.



A successful collaboration for optimal support of businesses in the region was launched in 2015 with the market community of St. Ruprecht/Raab. Together with this municipality, the city of Weiz forms the "Economic Area Weiz - St. Ruprecht/Raab". In 2021, the city of Weiz took the next step towards common location and regional development with the neighboring municipality of Thannhausen. With the foundation of the "TW Regional GmbH", the focus is particularly on the topics of renewable energy and storage technologies, mobility and security of supply.

Contact:

Staff Office Economy & Business Settlement

T: +43 3172 2319-191 | roman.neubauer@innovationszentrum-weiz.at





St. Ruprecht - Weiz Industrieansiedlungs GmbH

Economic area - future area - living area

The **economic area Weiz - St. Ruprecht/Raab** sees itself first and foremost as a region of the future and as a setter of the course for future projects, which actively supports projects in this regard. Shaping the future means for us using the diversity of ideas, topics and know-how in the region in order to sustainably ensure quality of life, security of supply and innovative strength for all people living here.

Success formula 70/30

The aim of the cooperation is to find an ideal location for every interested company in the economic region - independent of individual municipal interests. In the process, the total municipal tax of jointly located companies is split in a ratio of 70:30. The respective location municipality receives 70 percent, the partner municipality 30 percent. In this way, it has already been possible to establish or procure business premises and also vacant industrial sites. Examples of successful settlements include the software company evon, the carpentry firm LIGNEAL, the expansion of the Matzhold Logistik facility and the K1 Centre. With the current new settlements of CRAISS Generation Logistik and Weyland Stahl & Holz, this path is being actively continued.



The stakeholders of the economic area Weiz- St. Ruprecht/ Raab at the opening ceremonies with the Managing Directors of CRAISS Generation Logistik and Weyland Stahl & Holz.



Top young talent and quality of life

All companies in the region and in the economic area benefit from the excellent technical schools in the area, which produce a highly qualified workforce. With about 4,000 students (several elementary and new secondary schools, BG and BRG, HLW, HAK and HTBLA) Weiz is the largest school town in Eastern Styria. But the economic area is not only an attractive business location: The region itself provides a high quality of life with a variety of social, cultural and health facilities and takes measures for the further development into a smart region.

Sustainability and Future Activities

In the preparation and further development of industrial and commercial areas, intensive work is being done on the topic of sustainability. For example, green area and planting activities, as well as the expansion of regional e-mobility, are being realised as a part of funding projects. The subject of soil also has a high priority in the economic area. In this context, work is done together with scientific experts, to enable sustainable business settlements in the sense of future-oriented land management.

Contact:

St. Ruprecht – Weiz Industrieansiedlungs GmbH
T: +43 3172 603 800 | office@wirtschaftsraum.net | https://wirtschaftsraum.net





TW Regional GmbH

Location and regional development of the municipality of Thannhausen and the City of Weiz

The municipality of Thannhausen and the City of Weiz have been engaged in continuous cooperation at various levels and in various projects in recent years. For example, the photovoltaic direct line system within the framework of the "SoWeiT-connected" project in Thannhausen was implemented together with the Innovation Centre W.E.I.Z..

Other goals include the collaborative development of industrial and commercial sites and the establishment of sustainable businesses. The implementation of regional development and smart city projects, especially in the areas of renewable energy and storage technologies, mobility and security of supply, is a central focus of the work.



In the cooperation between the municipality of Thannhausen and the City of Weiz, the core competences in the areas of wood processing and refinement, regional food production and supply as well as the production and management of renewable energy are to play a central role.

According to the agreement regarding successful business services already signed between the City of Weiz and the market community of St. Ruprecht/Raab, the 70:30 split of municipal taxes will be implemented here, too. At the same time, great importance is attached to involving the local people in order to be able to start collaborative projects.

Contact:

TW Regional GmbH

T: +43 664 60931 171 | stephan.pessl@innovationszentrum-weiz.at





Seminar and Conference Rooms W.E.I.Z.

Seminars, congresses, conferences & meetings – the Innovation Centre W.E.I.Z., with its seminar rooms, is the ideal location for events in the region of Weiz.



Our 80 m² training room offers innovative technology and free WLAN. Our high end media control system enables you to be ready for your presentation quickly.

- Seminar room 1 or 2 (40 m² each), for up to 35 people, depending on seating option
- Seminar room 1&2 used together (80 m²), for up to 80 people, depending on seating option
- Front and back wall open up to 150 people with atrium

Media equipment

- Video conferencing system with ceiling microphone
- Full HD ceiling projector
- Wireless presentation system (ClickShare System)
- Presentation Switcher/Scaler
- 16:9 screen
- 65" Displays on trolleys

- Sound system
- Wireless and wired microphones
- Flip charts
- Pinboards
- Free WLAN
- Technical support

We support you with the planning and also help you select the suitable event catering. Please send us your inquiry per email to edith.reithofer@innovationszentrum-weiz.at or call us at +43 3172 603-1102.



W.E.I.Z. Team

The team of the Innovation Centre W.E.I.Z. consists of more than 25 employees. We are happy to answer your questions and concerns in writing, by phone or in person.



Contacts:

Innovation Centre W.E.I.Z. | T: +43 3172 603-0 | office@innovationszentrum-weiz.at

Funding Projects W.E.I.Z. | T: +43 3172 603-1123 | projekte@innovationszentrum-weiz.at

Project EnErGie Werk Weiz | T: +43 3172 603-1120 | andrea.dornhofer@innovationszentrum-weiz.at

Project CARpenTiER │ T: +43 3172 603-1123 │ bernadette.karner@innovationszentrum-weiz.at │ www.carpentier.at

Energy Agency W.E.I.Z. | T: +43 664 60931 188 | energieagentur@innovationszentrum-weiz.at

Weiz.OnLine | T: +43 664 60931 199 | office@weiz.online | https://weiz.online

G31 Glasfaser Bezirk Weiz GmbH | T: +43 3172 603-3131 | glasfaser@g31.at | www.g31.at

Staff Office Economy & Business Settlement | T: +43 3172 2319-191 | roman.neubauer@innovationszentrum-weiz.at

St. Ruprecht – Weiz Industrieansiedlungs GmbH | T: +43 3172 603 800 | office@wirtschaftsraum.net

| https://wirtschaftsraum.net

Project TW Regional GmbH | T: +43 664 60931 171 | stephan.pessl@innovationszentrum-weiz.at





