

Green Tech Valley | #1 Tech Hub for 100 % Climate & Circular Solutions

Green Tech Valley is the cluster organization for green technologies and research in Styria and Carinthia. More than 300 companies and research institutions are developing technologies and services here for renewable energy, climate protection, and the circular economy.

As an internationally recognized innovation ecosystem, the cluster connects companies, research institutions, and startups, initiates innovation projects, and enhances the region's global visibility. The global impact of the technologies developed here is remarkable: approximately one in every seven kilowatt-hours of green electricity is generated using technologies from Green Tech Valley.

Key figures at a glance

- Over 300 companies and research institutions
- More than 2,300 researchers
- Around 40 industrial innovation projects per year
- Over 1,000 collaboration contacts and 1,000 innovation ideas annually
- Approximately one in every seven kWh of green electricity worldwide is based on technologies from Green Tech Valley
- Access to 800 business and export contacts
- Networking with 18 international energy and environmental technology clusters

A Driver of Innovation and Growth

Green Tech Valley is developing solutions for climate neutrality and the circular economy—ranging from battery storage and climate-neutral production to innovative recycling technologies and new business models.

Key initiatives it has helped launch include new COMET centers, the Net-Zero Industry Valley at the Weiz+ real-world laboratory, and Europe's first Hydrogen Valley for industrial applications. Between 2025 and 2030, 17 hydrogen projects with an investment volume of 578 million euros will be implemented in Styria, Carinthia, and Upper Austria.

Start-ups, Green Skills, and Transformation

Through initiatives such as Green Tech Startups Austria, Green Startupmark, and Green Utopia, the cluster is fostering the next generation of green innovations. The



greentransformation.academy platform offers a nationwide overview of degree and continuing education programs in the field of green skills.

Companies also benefit from practical services such as transformation tools, funding overviews, green tech radars, and webinars on future-oriented topics like artificial intelligence and sustainable innovation.

Internationally Recognized

Green Tech Valley is one of the world's leading environmental technology clusters and has received the European Commission's Regiostars Award and the Austrian Cluster Award, among other honors. In the "Cluster Management Excellence Label" audit (ESCA/VDI-VDE), the cluster achieved the maximum score of 100 percent twice—an international benchmark.

Our Purpose is to create a Cool Future for Business and Planet

Our Mission is to boost the Ecosystem for Green Growth through Innovation and Collaboration

Green Tech Valley's Vision 100 is to be the Global #1 Tech Hub for 100% Climate & Circular Solutions.

Our Way includes 3 Lighthouses, 5 Fields of Action and Values for Partners – driven by AI and Business Models