

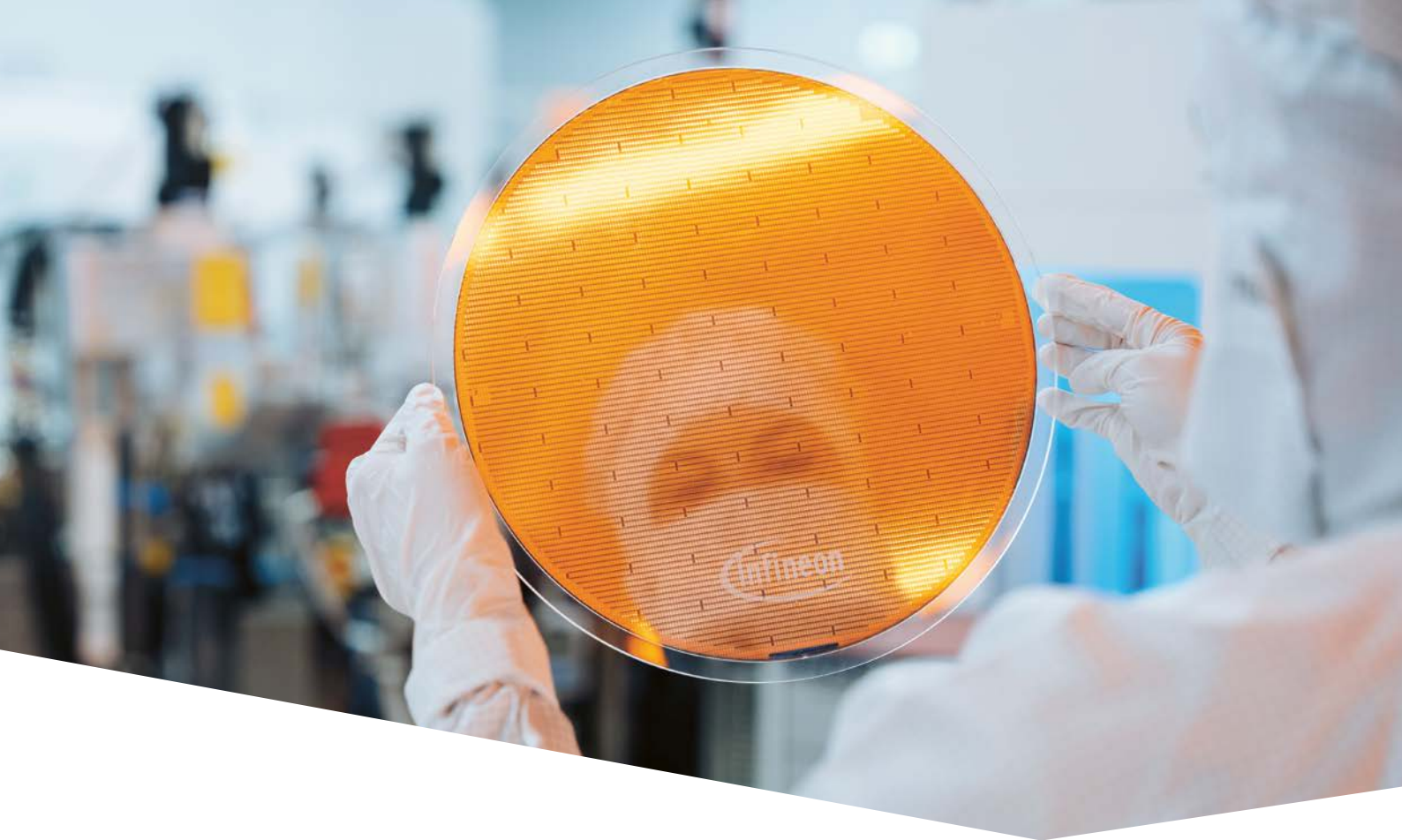


Creating sustainability with digital technologies


With integrated Environmental Statement 2024
Infineon Technologies Austria, Villach site

www.infineon.com/austria





About this report

This report contains a sustainability section and an integrated Environmental Statement in accordance with the EMAS Regulation for the Villach site of Infineon Technologies Austria AG. The **EMAS section** refers to the chapters marked with the **ocean-colored frame** .

Since 1997, the Villach site of Infineon Technologies Austria AG has voluntarily been audited in accordance with the Eco-Management and Audit Scheme (EMAS). Our environmental performance and continuous improvement are evaluated annually by external, independent environmental auditors. **The reporting period covers the fiscal year 2023/24 from 1 October 2023 to 30 September 2024.**


This report is available online at: www.infineon.com/cms/austria/en/sustainability/

This document has been digitally produced in accordance with the Accessibility Act (BaFG, WCAG 2.1) in both English and German.

The technical terms used are underlined and can be found in the glossary at the end of the report under the heading “Explanation of terms” (see [page 60](#)).

Infineon Technologies Austria AG is a subsidiary of Infineon Technologies AG, headquartered in Munich, Germany. Infineon Technologies AG’s sustainability strategy is available online at: www.infineon.com/cms/en/about-infineon/sustainability/. The Sustainability Report, which supplements the Annual Report of Infineon Technologies AG, is available for download under the heading “CSR Reporting”.

----- Explanation of terms
in the Glossary, from
page 60

 EMAS Environmental
Statement, from page 23

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Pioneering, responsible and sustainable

The energy and climate transition is one of the most important issues of our time, and one that can be largely driven by technological progress. This is what we at Infineon stand for. Whether it's state-of-the-art solar and wind energy, energy-saving household appliances, trains, trams or electric mobility, intelligent medical technology, security in the Internet of Things, artificial intelligence or the enormous potential of energy efficiency – power semiconductors are **central building blocks for decarbonization and digitalization in all these areas**.

Digitalization offers tremendous opportunities. At the same time, we recognize our responsibility as a corporate citizen. With innovative **products**, efficient **processes** and sustainable **actions**, we are actively shaping the environmental and digital transformation – as pioneers, focused on responsibility and sustainability.

One thing is evident: Our key technologies are the foundation for **green, digital transformation with real impact**. Already today, Infineon products save around 11 million tons of CO₂ in the individual applications – that is 30 times the amount of CO₂ caused by the chip production at Infineon Austria. As a result, we are making a significant contribution to the Group's goal of achieving carbon neutrality by 2030, while creating tangible value for our customers, society and the environment.

Even though 2024 was a challenging year globally and economically, our goal at Infineon Austria is to be not only a **technology leader**, but also a **pioneer in terms of sustainability**. At our Villach site, we have once again set the pace for innovation: Our “energy-saving chips” have been significantly enhanced with world firsts in ultra-thin wafer technology and new semiconductor materials. In addition, we are

constantly implementing measures to make our processes more efficient and to conserve resources. We are particularly proud to have been awarded the **2024 Environmental Management Prize** for the best energy, environment and climate protection measure. This recognition motivates us to continue to drive digitalization and decarbonization – together with our employees and partners.

We also focus on sustainability when designing our site: The use of photovoltaic units has been expanded, the greening of the plant premises has been accelerated and the Infineon logistics center has become the first certified “green building”.

Sustainability is a part of our culture. We have been demonstrating this since 1997 with our voluntary certification according to the demanding EMAS environmental management system. Since 2010, the Infineon Group has been listed in the Dow Jones Sustainability World Index as one of the world's most sustainable companies. And the company's “Green Way” mobility program has been in place since 2016. We network regionally with partners who support our commitment to education, biodiversity and the circular economy. Examples of this include our collaboration with ARGE Naturschutz, AfB – Arbeit für Menschen mit Behinderung and the Caritas Learning Cafés. Together, we can create value for people, the region and the environment.

With this Environmental Statement, we invite you to learn more about our activities and guidelines related to the environment, social issues and corporate governance.

We are consistently pursuing the Infineon Austria Strategy 2030 “Our profitable growth path”, which aims to achieve “Sustainability at all levels”.



Sabine Herlitschka



Jörg Eisenschmied



Thomas Reisinger



The Board of

Infineon Technologies Austria AG:

Sabine Herlitschka (center), CEO and Technology Director

Areas of responsibility: Research & Development, Human Resources, Communications

Jörg Eisenschmied (left), CFO

Areas of responsibility: Finance, IT, Purchasing, Business Continuity, Compliance and Sustainability, as well as financial business responsibility for the “Green Energy Control” area of the Green Industrial Power (GIP) division

Thomas Reisinger (right), Operations Director

Areas of responsibility: Production, Technology, Quality Management, Infrastructure and Logistics

Our mission:

**We make life easier, safer and greener –
with technology that achieves more,
consumes less, and is accessible to everyone.**



HIGHLIGHTS

Projects and contributions that keep us moving

As the largest private employer in Carinthia and a leading digital company in Austria, responsible development in terms of corporate social responsibility is a high priority for our company, the region and society as a whole. We would like to take this opportunity to shine a spotlight on a few projects and contributions that stand out.

Topics that are important to us

Decarbonization and digitalization

Semiconductors are essential to meeting the challenges of our time and helping to shape the digital transformation. As the world's leading supplier of semiconductor systems, we enable pioneering solutions for green and efficient energy, clean and safe mobility, and a smart and secure Internet of Things. With Villach focusing on power electronics, also known as “energy-saving chips”, concrete solutions are at hand to achieve climate and energy goals. That is why we at Infineon are doing everything we can to actively drive decarbonization and digitalization. Together with our customers and partners.

“We power AI”

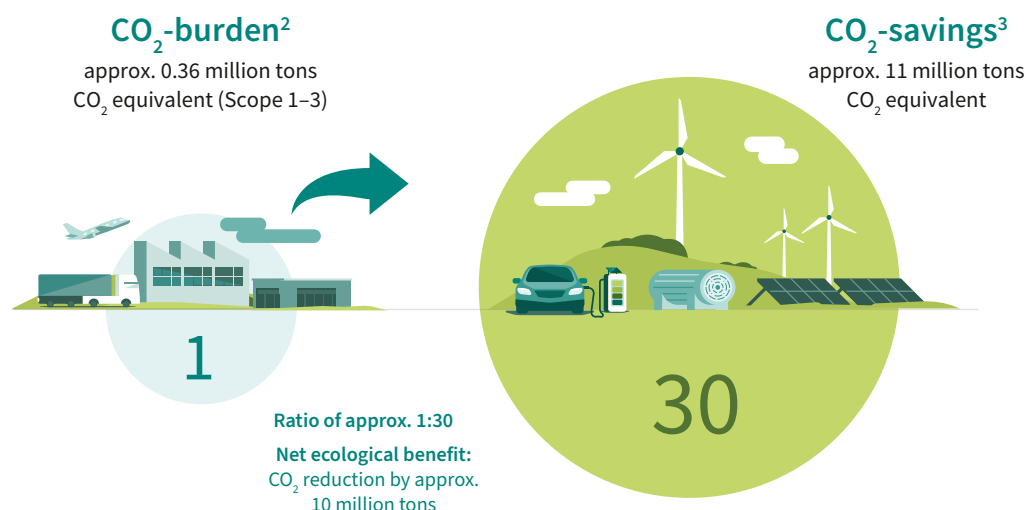
Artificial Intelligence (AI) is transforming our digital living and working environments. The high computational power of AI models, however, also means that the power consumption of these server centers is increasing exponentially. One of the key levers to address this challenge is to increase the energy efficiency of AI computer centers. Infineon offers technological answers to this challenge by combining three semiconductor materials – silicon (Si), silicon carbide (SiC) and gallium nitride (GaN) – within a single power module. SiC- and GaN-based power semiconductors cut losses in AI power modules by nearly half.¹ In this way, Infineon is addressing energy efficiency in AI, helping to save energy and making an important contribution to achieving global climate goals.

¹ www.infineon.com/cms/austria/en/press/GJ2425/Bilanz-Geschaeftsjahr_24 and www.youtube.com/watch?v=RzlaF7ZO0X4

Driving decarbonization
and digitalization.
Together.



Infineon Austria's CO₂ balance



Semiconductors as part of the fight against climate change

Infineon is actively shaping the ecological and digital transformation with its products (see also [page 51](#)) and processes. This **CO₂ balance** shows the CO₂ savings in the application areas (automotive electronics, industrial drives, photovoltaics or wind energy) over the useful life that are made possible by the power semiconductors manufactured in Villach: That is 30 times the emissions caused by chip production at Infineon Austria (see also [page 39](#)).

The Sustainability Report 2024 of Infineon Technologies AG, which has been audited by the sustainability auditor of the Infineon Group, and the sustainability figures of Infineon Austria form the basis for this assessment.

www.infineon.com/cms/en/about-infineon/sustainability/

2 This figure factors in manufacturing, transportation, company vehicles and travel activities, supplier-specific emissions, water/waste water, direct emissions, energy consumption, waste, etc., as well as direct and indirect energy-related emissions from manufacturing service providers. It is based on internally collected data and publicly available conversion factors. All data relate to the fiscal year 2024.

3 This figure is calculated using internally established criteria, which are discussed in the explanatory notes. It relates to the calendar year 2024 and is determined for the following areas: automotive electronics, industrial drives, photovoltaics and wind energy. The CO₂ savings calculations are based on the savings potential of technologies in which semiconductors are used. The allocation of the CO₂ emission savings is based on Infineon's market share and the semiconductor content and lifetime of the respective technologies, which are estimated by internal and external experts. Such complex life cycle assessments are subject to imprecision and some uncertainty, but the result is clear.

Leading digital company

Since its foundation in 1970, Infineon Austria has grown from an extended workbench to a leading digital company with 5,977 skilled employees. Know-how, innovation and execution capabilities have been and continue to be major driving forces behind this development. The company continuously invests in the site, competencies, technologies and know-how. More than 3,300 new high-tech jobs have been created since 2008. A study shows that for every job at Infineon, about three more are created in the region.⁴ A further milestone was reached at the site with the investment of €1.6 billion and the commissioning of the new 300-millimeter power semiconductor plant.

4 Value creation study by Industriewissenschaftliches Institut (IWI) in March 2023 based on the fiscal year 2021/22.

Research, development and production in Austria

Infineon Austria combines the competencies for research and development, production and global business responsibility for 14 product lines.

- **Our site in Villach:** global competence centers for power electronics and the semiconductor materials silicon carbide (SiC) and gallium nitride (GaN), and EPI Competence Center for wide-bandgap semiconductor materials
- **Our site in Graz:** Development center for contactless technologies
- **Our site in Linz:** Development center for high-frequency technologies
- **Our site in Innsbruck:** Competence center for systems integration



Cutting-edge research

- More than 2,500 R&D employees
- €686 million for R&D, making us one of the most research-focused companies in Austria⁵
- 205 Initial patent applications
- 185 Research collaborations worldwide

5 According to “trend” magazine’s company ranking, June 2024.





Highlights 2024

Two world premieres: 300-millimeter GaN and ultra-thin wafer technology

In 2024, Infineon Austria played a leading role in two world market premieres. With the **world's first 300-millimeter GaN technology for power electronics**, Infineon has achieved an **industry milestone**. Chip production on 300-millimeter wafers (see image above) is technologically more advanced and significantly more efficient than on 200-millimeter wafers because the larger diameter allows 2.3 times as many chips per wafer. GaN-based power semiconductors are used in power supplies for AI systems, solar inverters, chargers and adapters, and motor control systems.

Infineon has also continued to advance the development of **ultra-thin Si power semiconductor wafers**. At 20 micrometers, the **thin Si wafers** are only one-quarter the thickness of a human hair and half the thickness of today's most advanced wafers (image on page 2). They ensure even more efficient energy conversion, resulting in approximately 15 percent less power loss and enabling even more energy-efficient applications.

Greener payment cards

Value creation for society and the environment is achieved through innovative products (see [page 51](#)) and research and development. With SECORA™ Pay Green, Infineon already achieved a market innovation in 2024. A lot of know-how from Austria went into it. The special feature: Unlike previous payment cards, all the electronics are integrated into a single module: From the security chip to the antenna for wireless communications and energy supply. This saves copper and makes the cards easier to recycle, since wood or ceramic can also be used instead of plastic. At the end of its service life, the new electronic module can be easily removed from the card and neatly separated. As a result, the CO₂ emissions associated with producing an ATM card are reduced by 60 percent. With more than three billion cards produced worldwide each year, the potential is huge.

Source: www.infineon.com

Product video:

www.youtube.com/watch?v=eeixfx52D1g



Infineon Austria receives Environmental Management Prize 2024

Infineon Austria received an award from the Austrian Federal Ministry for Climate Protection for the **best energy, environment and climate protection measure**. The prize was awarded for the “iSYS Sub Equipment” project (see also [page 39](#)), which digitally networks and intelligently controls equipment in production and supply systems. Energy and resources are only consumed when they are actually needed. This reduces energy consumption and the use of natural gas, consumables and supplies. The project is part of a long-term commitment to sustainability and continuous improvement. It shows how digitalization can contribute to sustainability.



First green building

In 2024, Infineon’s new logistics building in Villach passed the **klimaaktiv certification**, making it the first “green building” on the plant premises. The logistics building meets the highest standards, including the use of environmentally friendly building materials, increased insulation of the building envelope, efficient ventilation and temperature control systems, and the use of solar energy.

Link: [Klimaaktiv Standard](#)

Our contribution to the environment and climate

Our commitments

- **Sustainable Development Goals** (SDGs) and United Nations Global Compact, www.infineon.com/cms/en/about-infineon/sustainability/
- Since **2024**, Infineon Product Carbon Footprints (see [page 52](#))
- Since **2023**, science-based targets and inclusion of Scope 3 in [climate protection efforts](#)
- Since **2010**, Infineon has been listed in the Dow Jones Sustainability Index as one of the world's most sustainable companies
- Since **1997**, the Villach site has participated in the European Union's [EMAS](#) (Eco Management and Audit Scheme)
- Since **2013**, Infineon Austria has been using green electricity with guarantee of origin.
- Member of the Responsible Business Alliance
- Infineon [IMPRES](#) program:
 - Environmental management [ISO 14001:2015](#)
 - Occupational safety management [ISO 45001:2018](#)
 - Energy management [ISO 50001:2018](#)
- External ratings document Infineon's performance: www.infineon.com/cms/en/about-infineon/sustainability/

CO₂ neutrality by 2030

The goal applies to the Scope 1 and 2 emissions of the entire Infineon Group and is to be achieved by

- avoiding direct greenhouse gas emissions,
 - reducing energy consumption, and
 - using green electricity with guarantee of origin (already implemented at Villach site),
- and offset by as small a remaining amount as possible through certificates (see also [page 37](#) and [page 56](#)). Infineon is making good progress: Since 2019, the Group has already more than halved its emissions while doubling its revenue.

Green hydrogen for manufacturing

By using [green hydrogen](#), Infineon is contributing to a sustainable production supply. Hydrogen is used as a process gas in chip manufacturing. In 2025, a specially developed electrolysis plant will go into test operation at the Villach site. Hydrogen is produced from renewable energy sources. This eliminates the need to deliver [gray hydrogen](#) by truck. The plant meets the high standards of cleanliness as well as the requirements for safety, health and environmental protection.

In 2024, Infineon won third place in the Energy Globe Award Carinthia for this project.

Digitalization and sustainability

Since 2009, the Villach site has been implementing energy efficiency measures, some of which include the use of digitalization and artificial intelligence. This is transforming production into an intelligent, learning factory where design, manufacturing, and supply are increasingly networked. Buildings and infrastructure systems are continuously being equipped with intelligent sensors, controllers and smart meters. Energy-saving lighting systems, photovoltaics and intelligent heat recovery all contribute systematically to our environmental management. All energy, environmental and climate protection measures are verified by external auditors.



IT recycling and upcycling

Since 2014, we have been working together with the non-profit company AfB social & greenIT. Certified refurbishment gives used Infineon IT equipment a second life.

In 2024, Infineon provided 2,333 IT devices (laptops, PCs, monitors, and printers). This secured two jobs for people with disabilities.

As a result, Infineon will be able to reuse approximately 68 percent of its IT hardware in 2024, avoiding a total of 218 metric tons of CO₂ equivalents.⁶

6 Based on a study by the Technical University of Berlin

Working together to preserve nature

Together with ARGE Naturschutz and the forestry inspectorate, Infineon is promoting the protection of the environment and the ecosystem in the region through voluntary reforestation initiatives. To date, 3,700 trees have been planted on 2.6 hectares, with special attention paid to biodiversity factors. This creates living space for people and animals. The employees are also helping out: Over 100 nesting sites for birds and bats have been built at four locations. They also help to monitor the small animal tunnel system along Infineonstraße and participate in nature trails organized together with Natura 2000.

In 2024, Infineon was nominated for the Austrian TRIGOS Award for its biodiversity activities.

Infineon “Green Way”

Infineon has been promoting sustainable commuting through its corporate mobility program since 2016.

- Since 2022, free federal state “climate ticket” for Infineon employees and optional subsidy for the “Austria ticket”. Approximately 1,180 users to date
- Since 2023, the site has been served by nine bus lines
- In 2024, introduction of the “Infineon Jobrad” for employees, with around 700 users to date, and further expansion of the e-charging infrastructure to more than 90 e-charging points for private cars, company cars and logistics vehicles



~75 Percent

of the site's heat requirements are met by **recycling waste heat** from production (see [page 37](#)).



66 GWh

of heat and electricity saved since 2013 by implementing energy-saving measures. This corresponds roughly to the electricity consumption of 15,700 households.⁷



~71 Percent

Waste recycling rate
Material recovery as a percentage of total waste in 2024 (see [page 44](#))

⁷ Consumption figures for a three-person household, according to E-Control.

Our contribution to our region and society

Welcome2Villach

Infineon's approximately 5,500 employees come from 78 different countries, shaping Infineon's culture as well as the region. Today, Villach has the highest proportion of high-tech employees in Austria. As a co-initiator of the www.Welcome2Villach.at platform, Infineon is committed to highlighting the quality of Villach as a great place to live, work and do business, and to making it visible to a broad audience.

In 2024, Infineon received the HR Austria Award for Diversity, Equity & Inclusion together with the Carinthian International Center (CIC). The award was granted for the "Dual Career Program", which supports the professional integration of highly qualified international specialists through workshops, language courses and training.

Promoting talents

With initiatives such as "Girls' Day", the "Smart Learning Classes" at schools and the "Women in Data Science Conference", Infineon motivates young people to take an interest in science, technology, engineering, and mathematics (STEM) and has reached around 100,000 children, teenagers and students across Austria since 2014. Together with ORF, Infineon presents the "Women's Award for Digitalization and Innovation" to honor outstanding female talents.



Ongoing dialog with the region

Three times a year, the "Infineon Newsletter" provides information to around 3,500 households in the neighborhood. In addition, invitations to site visits and guided tours of the factory premises as well as safety-related information are available at www.infineon.com/cms/austria/en/sustainability/

Knowledge and technology transfer

- Participation in six Christian Doppler research laboratories
- Support for three endowed professorships and one academic partnership in the Alps-Adriatic region
- Support and funding for 214 doctoral theses in 2024 through the "PhD Excellence Program"
- Establishment of two innovation hubs for science and business: the "Infineon Hub" at the Vienna University of Technology and the "Mission Future Hub" at the University of Ljubljana
- Infineon "Startup Challenge" connects 45 startups in Villach
- 185 Research collaborations at regional, national and international levels
- An Infineon quantum test laboratory with global technology partners
- Active partner in the EU's IPCEI (Important Project of Common European Interest) funding program for cutting-edge technologies and knowledge in Europe.



Regional value creation 2024

€1,108 million total purchasing volume of Infineon, of which €412 million in Austria and €210 million in Carinthia.





Infineon Education Fund

The Infineon Education Fund, which is operated in cooperation with Caritas and received €105,000 in funding from Infineon in 2024 alone, was established at the beginning of 2020. Learning Cafés provide free learning support to disadvantaged children and young people. They are supervised by volunteer study guides. Infineon employees also volunteer here. In Villach and Spittal/Drau, as well as in Graz and Mürzzuschlag, 120 children and young people between the ages of 6 and 16 are supported in their education. They receive tutoring and study materials. The success is not only tangible, but also measurable: 99 percent of all Learning Café students successfully completed the last school year.

New Apprentice Campus

Apprenticeships are an important and proven pillar in the training of skilled workers. In 2024, 118 apprentices are working at Infineon, a quarter of them women. The dual apprenticeship “Electrical Engineering and Metal Technology”, the “Apprenticeship and Studies” model and the IT apprenticeship “Coding and Application Development” are offered. The new Infineon Apprentice Campus in Villach was opened in 2024. Investments were made in state-of-the-art equipment on 1,500 square meters, and the number of new apprentices doubled to 44. It is a sustainable investment in the education and further training of people in the region.



**Over 650 apprentices
trained to become skilled
workers so far**



Our contribution for employees

It's all about people!

“Driving decarbonization and digitalization. Together.” – Infineon’s vision makes it clear that we are working together to shape the green, digital future. To this end, Infineon offers its employees an open, social corporate culture in which they can contribute their potential and work responsibly. Twice a year, the “Pulse Check” provides feedback on the satisfaction of our employees. The high participation rate of around 80 percent shows that equal opportunities and an open discussion and feedback culture are particularly valued.

Combining career and family

- **International Daycare Center (IDC):** Infineon cooperates with Sonnenstrahl GmbH to offer approximately 300 daycare places for children aged one to six years at three locations in Villach. The special thing about them: few closed days, flexible and long opening hours, bilingualism and a focus on science experiments.
- **International School Carinthia (ISC):** Currently, 390 children from more than 40 nations attend the English-language all-day school.



Promoting health

The “Health & Care” program focuses on health as well as occupational and preventive medical topics such as prevention, exercise and nutrition. Men and women are offered targeted health counseling through seminars, lectures, and information on preventive health counseling sessions. Other regular events include blood donation drives and stem cell typing, as well as the option of external psychological counseling, which is anonymous and free of charge. The Medical Service Center in Villach is managed by two physicians and two qualified health care professionals.



~32 Percent
international
employees



22 Percent
women's share



The federal quality seal and the regular inspections confirm Infineon's path as a family-friendly company.

Information & communication

From their very first day on the job, employees receive information on occupational safety, health and environmental protection. Regular training (including online) deepens their knowledge and keeps them up to date. Infineon's intranet has a central sustainability page called #missionpossible, which provides information, measures, activities and contact details. Emails, digital boards, and action days invite employees to get involved and share their ideas.

Sustainable ideas

As part of the company suggestion theme “Your Idea Pays” (YIP), a total of 242 ideas were submitted in 2024 on the topics of health, occupational safety & environmental protection, as well as energy and e-mobility. In addition to the social and environmental impact, this also resulted in monetary savings of approximately €130,000.

Family welcome!

In 2024, employees and their families got a behind-the-scenes look at the company's operations. From July to October, around 50 exclusive “Infineon unlocked” factory tours were held with 1,200 participants, who were given valuable information about research, production and highlights of the company's history by experienced Infineon guides at seven different stations. The popular tours will continue in 2025.





THE COMPANY

Infineon Technologies Austria

Infineon Technologies Austria AG is a subsidiary of Germany's Infineon Technologies AG. The Group is a world leader in semiconductor solutions for power systems and the Internet of Things. In Austria, Infineon combines research and development, production and global business responsibility. This effective combination is what truly distinguishes the site.

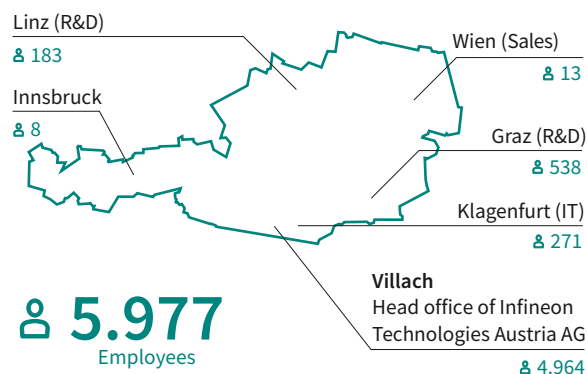
As one of the country's most research-focused companies⁸, Infineon Austria is a leading company that drives decarbonization and digitalization with its products and solutions.

The Austrian head office is in Villach, further branches are located in Graz, Linz, Innsbruck, Klagenfurt (IT) and Vienna (Sales).

Production, research and development, as well as global responsibility for 14 product lines are located at the main site in Villach.

At the Graz and Linz sites, the main focus is on research & development. Graz is the global competence center for contactless technologies, Linz serves as the global competence center for high-frequency technologies, and the Innsbruck site is positioning itself as a development center for systems integration.

Infineon sites in Austria



Infineon at a glance



Austria's most research-focused company⁸

As a leading company in the semiconductor industry, Infineon drives the development of innovative technologies in the areas of automotive, energy and industrial management, energy-efficient technologies and the Internet of Things.



Local expertise, global responsibility

Global business responsibility for 14 product lines from three Group divisions Infineon Austria's know-how can be found in many everyday applications.



Leading factory for innovative semiconductors

Production at the Villach site is the innovation factory in the global Infineon network.



Guideline for sustainable growth

Infineon Austria incorporates the SDGs into its corporate strategy.

⁸ According to the ranking of the "trend" business magazine, published on 21 June 2024

Guideline for sustainable growth

Infineon wants to harness the opportunities offered by digitalization for a sustainable development of society and the environment. With its “Profitable Growth” strategy, Infineon Austria pursues the goals of contributing to the Group’s success from Austria, being globally competitive, further developing the site and sustainably strengthening the region. Our Strategy 2030 – “Our profitable growth path” – is the guiding principle for this. With the implementation of the target area “Sustainability at all levels”, Infineon Austria focuses more strongly on the promotion of decarbonization in technologies and processes as well as on ecologically and socially responsible design.



Strategy 2030

By 2030, Infineon Austria will

- ...continue on its path of profitable growth and increase its competitiveness.
- ...be a pioneer in innovation and time-to-market.
- ...lead the way in shaping sustainability at all levels with technologies, processes, and environmental and social responsibility.
- ...be the global center for wide-bandgap technologies, systems and power electronics.
- ...be a key driver in the global funding landscape at Infineon Technologies.
- ...be a highly attractive technology company and offer a state-of-the-art work environment for all employees.

The priorities of “Sustainability at all levels” are further specified in the IMPRES policy in the areas of environment, energy and occupational health and safety, on which the goals and measures are based.

Infineon's sustainability strategy

At Infineon, we understand Corporate Social Responsibility (CSR) to be our responsibility to the global and local communities. This is based on compliance with applicable legal regulations, the ten principles of the United Nations (UN) Global Compact, to which Infineon has been committed since 2004, and the concept of sustainability – the combination of economy, ecology and social commitment.

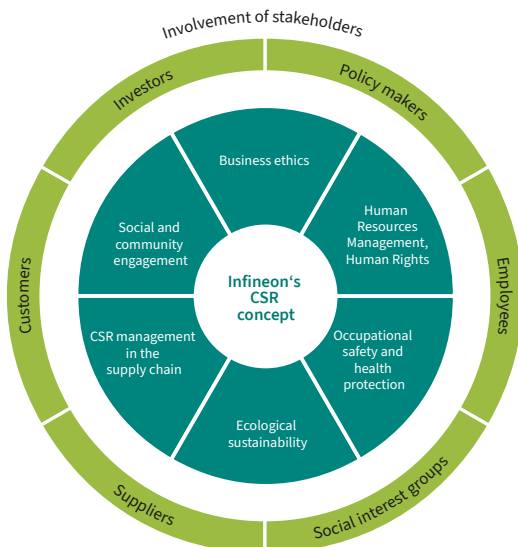
The Infineon Austria Strategy 2030 and the fields of action are therefore defined and continuously expanded in line with the United Nations Sustainable Development Goals (SDGs). At present, Infineon Austria is taking the seven SDGs shown here into account.



Infineon's CSR concept

Based on these principles, Infineon's CSR concept focuses on seven key areas: Human rights, workplace safety and health protection, CSR management in the supply chain, social and community engagement (corporate citizenship), human resources management, environmental sustainability and climate protection, and business ethics. The CSR policy is implemented in day-to-day business operations and applies to all Infineon employees as well as to relationships with stakeholders.

The activities are aligned with the Infineon Group's global environmental and sustainability strategy, which aims to achieve carbon neutrality by 2030. At Infineon Austria, the commitment to sustainability is organizationally anchored in Business Continuity (BC). Measures are decided upon by the ESG Board, which, in addition to the BC/Sustainability Head, includes all members of the Executive Board.



Responsible conduct

Responsible and lawful conduct is a fundamental prerequisite for Infineon's business success. Compliance is expected of all employees and business partners. The same applies to internal policies, standards and procedures. Regular, mandatory training on the [Business Conduct Guidelines](#) ensures compliance.

A detailed list of all stakeholders can be found at: www.infineon.com/cms/en/about-infineon/sustainability/csr-reporting/
> PDF "Sustainability at Infineon", page 8

Figures, data and facts about the fiscal year

Facts and figures 2023/24

FY 23/24⁹

Infineon Technologies AG (Germany)	Industry	Semiconductor industry
	Activity	Supplier of semiconductor solutions
	Sales	€14.955 billion
	Employees throughout the group	58,060
Infineon Technologies Austria Group (Villach site)	Sales	€4.756 billion
	Earnings before tax	€157 million
	Total investments	€322 million
	Total employees	5,977
	Proportion of women overall	22.2%
	Employees in R&D	2,505
	Employees in product and process development and quality assurance	613
	Additional permanent external employees via third companies	2,085
	Degree candidates and doctoral students	214
	Apprentices	118
	Interns and vacation/industrial placements	1,082
	Research and Development	
Research and Development	R&D Expenditure	€686 million
	R&D Expenditure as a percentage of sales	14%
	Initial patent applications	205
Production	Products (basic types)	approx. 1,800
	Wafers produced (Si, SiC, GaN)	2 million
	Production volume on 150, 200, 300 mm wafers	7.5 billion chips
	Audits and customer visits	89

⁹ Aggregated values for the fiscal year 2023/24, as of 30 September 2024, including domestic shareholdings. Currency figures in euros





EMAS

Consolidated Environmental Statement 2024

Since 1997, the Villach site of Infineon Technologies Austria AG has been audited and certified according to the EMAS Eco-Management and Audit Scheme, the world's most demanding environmental management system. By participating, we receive valuable feedback from an external organization to continuously improve our environmental management.

The EMAS registration applies to all areas of the Villach site under the direct control of Infineon Austria. This does not include external service providers on site, which are audited in accordance with the process specifications as part of supplier audits.





EMAS ENVIRONMENTAL STATEMENT

Infineon Villach site

At the Villach site, activities focus on the development and production of power semiconductors, so-called energy-saving chips. Power semiconductors play a key role in electronic devices. They convert mains power to the requirements of the respective device. In this area, Infineon is the world market leader. In order to ensure that it stays that way, the team is working on ever more powerful and energy-efficient chips.

Infineon Austria employs more than 5,200 people in Carinthia (of whom about 4,960 are employed at Villach). This makes the company the largest private employer in the region. Infineon took up operations in Austria in 1970. What began back then as an extended workbench has developed into the headquarters in Austria and a strong competence center within the Group. Today, the Villach site combines production, research and development as well as global business responsibility within the Infineon Group.

Leading front-end factory

The Villach site is considered the innovation factory of the front-end production network, with partner factories in Germany (Dresden) and Malaysia (Kulim). Production runs 24 hours a day, 365 days a year. In front-end production, the semiconductor slices, also known as wafers, are processed (see figure “Semiconductor process steps”). This determines the function of the chips. Production takes place in a clean room under constant and ultra-pure environmental conditions (air, temperature, humidity), because even the smallest dust particles can destroy the fine micrometer chip structures. Employees therefore wear special clean room clothing (overalls, gloves, caps, face masks, etc.) to meet the strictest quality standards in chip production. Villach uses clean rooms up to class 1: 28 liters of air contain no more than one dust particle over 0.5 micrometers in diameter. By comparison, a hospital operating theater contains 1,000 to 10,000 particles. From the front-end location, the wafers are sent to a back-end location where the final processing steps take place. This includes slicing the wafers into the individual chips, as well as assembly and testing. After back-end production, the products are sold to customers through regional distribution centers.

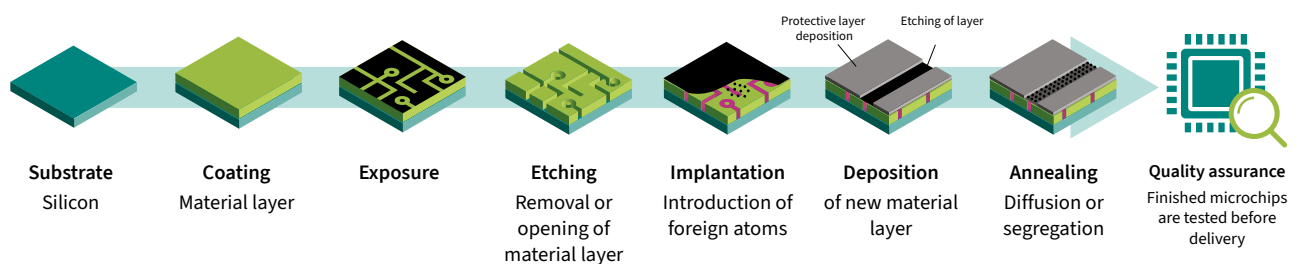
Ultimate precision and reliability

The innovation factory focuses on precision and accuracy with the aim of achieving zero-defect production. These processes require machining accuracies well below 100 nanometers. This represents high-precision manufacturing that must take place on an area about 700 times smaller than the diameter of a human hair. Every chip goes through comprehensive inspections throughout the production process and is subsequently thoroughly tested. Production supports certification to both quality management and automotive industry standards.

Strong semiconductor portfolio expertise

The semiconductor portfolio expertise in Villach is based on two pillars: the production of 300 mm power electronics on silicon (Si) thin wafers and the production of semiconductors with the new materials silicon carbide (SiC) and gallium nitride (GaN). These are so-called wide-bandgap (WBG) power semiconductors that operate at higher voltages, temperatures and frequencies, further reducing energy losses. Applications that benefit from these physical properties include those requiring higher power densities and faster switching speeds, such as in electric vehicles, rapid e-car charging stations, solar and photovoltaic systems, mobile chargers and computer centers. This further enhances energy efficiency.

Semiconductor processing: schematic process steps
Repeated front-end manufacturing work steps depending on chip



The semiconductor portfolio and innovation priorities of the Villach production site are in the areas of single-process technology, equipment engineering, new materials, thin wafers and state-of-the-art automation, digitalization and production concepts. In 2021, a state-of-the-art, fully automated high-tech chip factory for thin silicon wafers was opened, representing an investment volume of € 1.6 billion. This will be ramped up gradually and in line with market demand. The expansion of the SiC and GaN capacities in Villach in 2023 included the establishment of the epitaxy (EPI) competence center for WBG power semiconductors, a key process step for new semiconductor materials. This competence center complements the global competence centers for power semiconductors and new semiconductor materials based in Villach and underlines the pioneering role of Infineon's Villach site.

Infineon Austria Villach

- Competence center for power electronics (Si) since 1997
- Competence center for semiconductor materials (SiC and GaN) since 2017
- Since 2021 “Infineon One Virtual Fab”, central role of Villach in the virtual production network with Dresden (Si) and Kulim (SiC/GaN)
- Competence center for epitaxy for SiC and GaN since 2023

Facts and figures of the Innovation Factory Villach (FY 2023/24)

- 1903 systems
- 7.5 billion chips produced
- Wafers in Si, SiC and GaN: 2 million
- Wafer diameters: 150, 200, 300 mm
- Total wafer movements per day: approx. 605,000
- Individual steps for each wafer: approx. 1,000
- approximately 1,800 product types processed simultaneously

World leader in innovation

The Villach site combines development and manufacturing to drive innovation.

In 2024, two technological world firsts were developed with a lot of know-how from Villach: For the first time ever, 20 micrometer (0.02 millimeter) thin silicon wafers with a diameter of 300 millimeters were successfully produced in high volumes. This expertise in power semiconductor thin wafers is unique in the world. It cuts the industry standard of 40 to 60 micrometers in half to 20 micrometers. The thin wafers ensure even more efficient energy conversion in electronic systems and reduce energy losses. The innovation helps further improve the energy efficiency, power density and reliability of power solutions for AI computer centers, as well as consumer, motor control and computing applications.

Infineon also achieved a milestone with the world's first 300-millimeter GaN power technology. With GaN, production on 300-millimeter wafers is more demanding in terms of materials and technology than on 200-millimeter wafers. Manufacturing on larger wafer diameters improves manufacturing efficiency and resource utilization by enabling 2.3 times the number of manufactured chips per wafer. Infineon is the first semiconductor company to master this GaN technology in an existing, scalable, high-volume production facility. GaN-based power semiconductors are rapidly being adopted in applications such as AI systems, solar inverters, chargers and adapters, and motor control systems.

Digital production network “Infineon One Virtual Fab”

Together with the Infineon sites in Dresden and Kulim, Villach forms an “Infineon One Virtual Fab”. This digital production network offers harmonized and standardized production, workflow and control processes. Villach serves as a hub for innovation and knowledge transfer. The collaboration with Dresden focuses on thin wafer technologies, while the collaboration with Kulim focuses on the semiconductor materials SiC and GaN. For Infineon, digital, virtual and cross-site networking in production offers a high degree of efficiency, reduced complexity and increased flexibility in manufacturing.





EMAS ENVIRONMENTAL STATEMENT

Our Environmental Management System

Infineon views sustainability as a combination of ecological, social and economic responsibilities. The basis for this is Infineon's management system, which is based on uniform global standards to ensure efficient resource management.

With its global management system IMPRES, Infineon integrates the topics of environmental protection, occupational safety, health protection, and energy into all Group processes and aims to establish a uniform global standard that is continuously optimized.

IMPRES stands for “Infineon Integrated Management Program for Environment, Energy, Safety and Health” and was introduced in 2005.

This management program is based on the ISO standards ISO 14001 for environment, ISO 50001 for energy and ISO 45001 for workplace safety and health protection. These international standards are reviewed annually through both external and internal audits as part of a matrix certification process and confirm a uniform global standard.

Organization of the Environmental Management System

Along with the high environmental standards detailed in ISO 14001, the Austrian production site in Villach has also committed to the European Union’s EMAS environmental management system (Eco-Management and Audit Scheme). In addition to the sustainable use of resources, EMAS also strives to continuously improve environmental performance, taking sustainability aspects into account, and to report on this annually in the Environmental Statement.

The documentation of environmental protection, energy management, workplace safety and health protection at Infineon includes both the IMPRES manual and all IMPRES-relevant process descriptions, work instructions and other IMPRES-relevant documents, which are continuously updated.

At the Villach site, the IMPRES management system is regularly reviewed via both internal and external audits. The management system is regularly evaluated as part of a management review, in order to continuously improve and analyze activities. From 2024, this will no longer take place annually, but every six months. This enables systematic and rapid response to changes in legal compliance requirements and key performance indicator trends.



The IMPRES Policy

Our IMPRES policy is an integral part of our management system, which includes binding internal strategies, processes, goals and requirements in the areas of environmental protection, energy, occupational safety and health protection.

People and the environment

- We assess and consider possible consequences for humans and the environment at the earliest possible stage of product and process planning.
- We ensure that our corporate policy effectively implements environmental protection, energy management, occupational safety and health protection. The technical and organizational procedures necessary for this purpose are checked regularly and improved continuously.
- We implement targeted measures to prevent risks to people and the environment or, if this is not possible, to minimize them as far as possible.
- We inform the interested public and support an open information policy.
- We require our business partners to follow our guidelines. We work together with authorities, associations and non-governmental organizations.

Energy and resources

- Through our everyday actions, innovations and products, we support a sustainable global society and enable the production of energy-efficient end products and applications.
- We use energy conscientiously and efficiently, and consume resources sparingly.
- We strive to maintain our leadership within our industry in terms of energy efficiency, now and into the future.
- We contribute to climate protection in several areas, e.g. by minimizing our greenhouse gas emissions.
- We support the use of renewable energies where technically possible and economically feasible.
- We support the use of energy-efficient products and services.
- Our customers benefit from product features such as high performance or low energy consumption.
- We reduce costs through integrated recycling processes and the reuse of materials as well as through motivated, committed and involved employees who work in a safe environment.

Economy

- We continuously work to create an ecological net benefit now and for the future, both in our products and solutions and through efficient processes and production methods.
- We prefer a forward-looking assessment of long-term effects to an orientation towards short-term benefits.
- We see no contradiction between productivity and cost efficiency on the one hand and the protection of people and the environment on the other.

Legal compliance

- Beyond complying with legal regulations and other requirements, we are continuously working on minimizing risks, effects on people and the environment, as well as energy and resource consumption.
-

Our environmental protection goals and our contribution to the sustainability strategy

The Infineon Group has set itself the goal of achieving CO₂ neutrality for both Scope 1 and Scope 2 emissions by the end of the fiscal year 2030. By the end of fiscal 2023/24, the Group's Scope 1 and Scope 2 emissions were already 66.3 percent below the emissions of the base year 2019.

Infineon Austria had set itself the following goals for 2023/24:

- **Waste:** The target of max. 27.5 g waste/cm² was achieved.
- **Natural gas:** The planned savings of 4.26 GWh/a for the fiscal year were achieved in FY 23/24. We are on track to achieve our savings target of 6.24 GWh/a (approx. 1141 t CO₂).
- **Water:** Our target of 8.5 l/cm² was exceeded by 0.8 l/cm². Ongoing initiatives, such as the “pendant line project”, will help to achieve this goal in the future.

Other measures in support of sustainability goals include (excerpt from the environmental program on [page 56](#)):

Since 2013, Infineon Austria has been using 100 percent electricity from renewable energy sources,

which also makes a significant contribution to the Group's climate target (Scope 2). In addition to the environmentally friendly purchase of electricity, approximately 75% of the heating requirements for cooling and heating can now be met by exhaust heat. At around 76%, exhaust air purification is also high by industry standards. The so-called PFC gases cannot be replaced by other groups of substances in the semiconductor industry. Their high greenhouse potential makes them more important to our climate goal than direct CO₂ emissions from fossil fuels. In general, Infineon Austria often relies on on-site measures to reduce truck transportation, such as the treatment of waste water containing fluoride. The on-site electrolysis of hydrogen can also save about 5,000 tons of CO₂e, according to initial calculations. Another milestone was also reached regarding Scope 3: In December 2023, the Infineon Group committed to setting a science-based climate target (Science Based Target, SBT). This extends our climate strategy to the supply chain. By the end of FY24/25, more than 100 Infineon suppliers, responsible for 2/3 of Scope 3 emissions, will publicly commit to setting a target (SBT).

Compliance with statutory environmental provisions

The company meets all applicable environmentally-relevant obligations. Specifically, these include:

- the legal provisions laid out in the
- 179 relevant laws, as well as approx. 1,500 resulting legal obligations or requirements currently in force,
- more than 3,500 regulatory requirements resulting from official rulings,
- insurance law requirements
- other voluntary commitments (such as the goal of CO₂ neutrality).

Current statutory provisions relevant to workplace safety, health protection and environmental protection (including energy) are recorded in a legal directory. This also applies to voluntary commitments, requirements stipulated in official permits, etc. The legal directory as well as the measures resulting therefrom are reviewed on a regular basis and modified as necessary. This is done using our proprietary software that tracks the current status of the requirement and its verifiable implementation. The compliance status is reviewed by senior management both in the annual management review and in the quarterly internal “Legal Compliance Report”.

Emergency Precautions and Emergency Management

Chip production requires the use of a large number of chemicals and process gases, some of which are highly hazardous. That is why security is a top priority at Infineon.

As a Seveso facility, Infineon complies with the high legal standard of the Industrial Accidents Regulation and is subject to annual inspections by the authorities regarding this issue. In addition, all of the key environment- and safety-related processes are continuously monitored. This means that even minimal deviations from standard operation and other faults are detected at the earliest possible stage.

Plant fire department

The plant fire department consists of four full-time members and 144 volunteers on shift and on-call duty. Divided into eight firefighting teams, they are highly trained for any anticipated operational scenario. There are currently five specially equipped emergency vehicles and fire engines on site. In May 2025, a modern industrial fire engine will be added to the plant fire department's fleet. The modern fire station at the Villach site houses a control center, training and meeting rooms, men's and women's locker rooms, a mechanical workshop, a respiratory protection workshop, and sufficient garage space for all fire engines.

Corporate Disaster Prevention Organization

In the event of serious damage incidents which cannot be rectified in the course of normal operations, the company's Disaster Response Organization (DRO) will be deployed. Specially-trained crisis management team leaders with managerial authority can be contacted via the Security Control Center (SCC) at any time and can immediately take over the management of a response operation. Furthermore, as a part of the DRO, a specially-trained chemical response team is available to respond to emergencies in the area of chemicals and gases. The Medical Service Center is

supported by 52 specially trained company paramedics and approximately 450 certified first responders at the Villach site, who are divided among the individual shift groups. In order to limit the impact that emergencies and accidents may cause off the premises, there are alarm and hazard prevention plans which are updated continuously, as well as regular training, education and exercises, including with external emergency forces, to ensure that we are prepared for emergencies.

An overview of all essential emergency aspects and safety measures can be found online at www.infineon.com/cms/austria/en/ueber-infineon-austria/#emergency-information

DRO training

The Disaster Response Organization (DRO) conducts regular drills and exercises to prepare for emergencies. The goal is to strengthen experiential learning and thus confidence in dealing with incident situations. The DRO safety auditors are supported by approximately 80 employees. Members, as well as all other employees, can participate in approximately 40 different exercises and trainings per year, such as radio communication, respiratory protection, hall clearing or basic courses. In 2024, 31 training sessions were held with a total of 112 participants.

In addition, several "table top" exercises are conducted for the DRO safety auditors to further improve the cooperation between the safety auditors and the internal emergency services. This involves running through various scenarios such as Seveso hazardous material spills, fires or safety issues in a practical manner. Participants deepen their practical knowledge in their respective areas of competence and effectiveness, and practice what resources and coping strategies exactly are available in the event of an incident. Exercises are conducted both on a voluntary basis and as part of officially mandated plans in cooperation with external public safety partners such as the Red Cross, the police and the Villach fire department.



EMAS ENVIRONMENTAL STATEMENT

Environmental Aspects

Environmental aspects are those components of a company's activities and products that have or may have an impact on the environment. They are regularly analyzed and evaluated and are a focal point of our environmental management system.

Evaluation of Environmental Aspects

Infineon regularly updates the assessment of its environmental aspects and continues to develop the methodology. In 2024, the assessment system was expanded to include not only quantity, quantity development, cost and improvement potential, and legal requirements, but also the ecological impact of each environmental aspect.

These parameters are designed to help us filter out the environmental aspects that are important to our site.

The assessment for the Villach production site was conducted by an interdisciplinary team and experts in the field of sustainability.

The following eight thematic blocks of environmental aspects are evaluated:

- Air emissions
- Discharge into bodies of water
- Impact on soils
- Release of energy
(e.g. heat, radiation or noise)
- Energy consumption
- Consumption of resources
(e.g. chemicals and gases, ultrapure water and cooling water)
- Waste
- Transport

The results are shown in the table on [page 35](#) with the previous year's assessment provided for comparison.

In this year's assessment, we have combined chemicals and gases and omitted the CMR aspect, as this granularity is not assessed.

Groundwater, on the other hand, was previously included in resource consumption. However, as it is relevant to our site, it requires a separate assessment.

Changes in the assessment of environmental aspects compared to the previous year relate to the following significant aspects:

Air emissions

The reassessment raised organic air pollutants from B to C, making it a significant aspect in this area of environmental aspects.

Discharge into bodies of water

The direct and indirect discharge of our waste water has been reduced by one weighting each, as the environmental impact of both discharge into the Gail River and further treatment at the sewage treatment plant is relatively low.

Consumption of resources

In this thematic block, the two aspects of chemicals and gases were combined and all the results of the aspects assigned here have changed. In the case of commodities, relatively small improvement and cost saving potentials lead to a lower assessment after extensive discussion in the expert team. Complex processes and tight framework conditions leave us little room for maneuver in this area. There is room for improvement in chemicals and gases, but this does not necessarily translate into cost savings potential. The same applies to [DI water](#).

Waste

The four environmental aspects related to waste were assessed in such a way that, taking into account the recycling rate, waste for recovery has a lower environmental impact than waste for disposal. This is also where we see potential for improvement, which we intend to implement with measures in the coming fiscal year (see [IMPRES program](#)).

Evaluation of environmental aspects		2022/23	2023/24	2024/25*	
Air emissions	Dust air pollutants	B	B	B	→
	Organic air pollutants	B	B	C	↗
	Greenhouse gas emissions	C	C	B	↘
	Inorganic air pollutants	A	A	B	↗
Discharge into bodies of water	Direct discharge	C	C	B	↘
	Indirect discharge (municipal sewage)	D	D	C	↘
Impacts on soils	Soil contamination	A	A	A	→
	Sealing of areas	B	B	B	→
	Near-natural areas at the site		A	A	→
Release of energy	Heat	A	A	A	→
	Radiation	A	A	A	→
	Noise	C	C	B	↘
	Light pollution	A	B	B	↗
Energy consumption	Electrical energy	C	B	B	→
	Natural gas	A	A	B	↗
	Diesel	A	A	A	→
	District heating	A	A	B	↗
Consumption of resources	Raw materials	D	D	B	↘
	Chemicals and gases	D	D	C	↘
		B	C		
	Groundwater			B	
	DI Water	A	A	B	↗
	Cooling water	C	C	B	↘
Waste	Hazardous waste for recycling	C	C	B	↘
	Hazardous waste for disposal	B	B	C	↗
	Non-hazardous waste for recycling	B	B	B	→
	Non-hazardous waste for disposal	B	B	C	↗
Transport	Delivery and removal	B	B	B	→
	Employee trips to and from work	A	A	B	↗
	Internal transport	A	A	A	→
	Business trips	A	A	B	↗

The summarized assessment of the environmental aspects shows their relevance:

low A B C D high

The environmental aspects that are of significance for Infineon Austria at the Villach site are those that have been assigned a C or D rating.

* Status quo assessment considering FY 23/24 volumes

Direct Environmental Aspects

Direct environmental aspects of our activities and products are those that we can control and influence directly and comprehensively. This includes emissions into the air and water, waste, and the consumption of resources. The environmental impacts of our products are regarded as indirect environmental impacts (from [page 51](#)). A key parameter for the development of the figures in the following sections is the production quantity of wafers in cm², as this is also related to capacity utilization and efficiency, although idle equipment also consumes resources and thus affects the comparative values. We were able to slightly increase production at the site, resulting in a 1.2 percent increase in wafer production volume.

Raw materials

Main indicators	Base material wafers made of silicon (Si), silicon carbide (SiC) and gallium nitride (GaN)
Most important measures	– Wafer reclaim and recycling for multiple carrier reuse
Environmental impacts	High energy consumption for production of purchased wafers; packaging and transportation
Source	Silicon, silicon carbide, gallium nitride

The raw materials we use to manufacture semiconductor chips are wafers, which serve as the purchased base material for the first process step in the manufacture of our products (see semiconductor processing diagram on [page 25](#)). The raw material from which chips are made is sand. Complex chemical and physical processes are necessary to turn the sand into a single-crystal silicon blank of the highest purity. A special sawing technique is used to cut wafer-thin slices from the silicon rods. The resulting slices, known as wafers, form the basis for the subsequent production of chips and are purchased from various suppliers.

In Villach, thin silicon (Si) wafers are used in addition to silicon carbide (SiC) and gallium nitride (GaN) wafers in various sizes (200 mm to 300 mm). Consumption values for the various environmental aspects, such as waste, waste water, chemicals, gases and energy consumption, are calculated per square

centimeter of wafer surface to put total consumption into perspective. The consumption of chemicals and gases is presented in a separate chapter ([page 43](#)).

The total number of wafers purchased for the Villach production site is in the seven-figure range. Fluctuations depend not only on capacity utilization, but also on individual process steps and quality requirements.

So-called test wafers are used for each process step and are internally recycled up to 45 times. The recycling cycle per wafer is currently at a rate of 10.

If the wafer is not suitable for internal recycling due to its composition, it can be sent for reprocessing if certain basic requirements (e.g. thickness) are met. Reclaim means preparation for reuse and is a further development in the sense of a circular economy, which is further promoted at Infineon in Villach.

Energy consumption

Main indicators	Energy consumption [GWh], savings [GWh]
Most important measures	<ul style="list-style-type: none"> – Approximately 75 percent of the heating requirements are met by heat recovery – Since 2014, energy reduction programs have resulted in total savings of 66 GWh compared to a scenario without such measures – Installation of photovoltaic units on the logistics building (119 kWp). All of the electricity generated by these units is used by Infineon – Implementation of the iSYS project to save natural gas in exhaust air purification
Environmental impacts	CO ₂ e emissions and the associated impact on the climate crisis; indirect impacts due to the use of fossil fuels; operation of power generation plants
Source	Cooling units with heat recovery, air compressors, heat pump, exhaust air purification systems

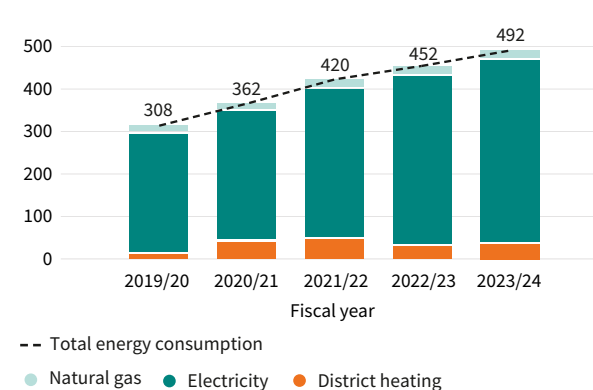
Infineon not only aims to be the world market leader in highly efficient energy-saving chips, but also to live the philosophy of efficiency in its own production. This is also reflected in our energy management system, which is certified according to [ISO 50001](#). The growing number of energy and material flows is systematically recorded and evaluated in order to optimally design and control individual processes.

In terms of the distribution of energy consumption across all types of consumption, electrical energy stands out, accounting for almost 90 percent of total energy consumption.

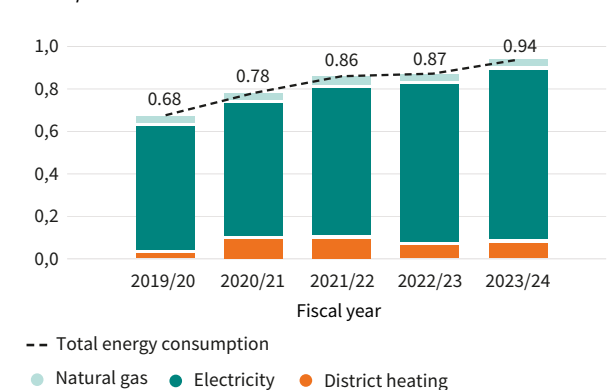
Electricity is needed both to create a stable production environment with defined ambient conditions in the clean rooms and for the operation of the production facilities. The second most important factor is district heating, which is used for heating as well as for certain industrial processes and accounts for about 7 percent of total energy consumption. The consumption of thermal energy from natural gas, at less than 4 percent, is significantly influenced by the necessary after-combustion (exhaust air purification systems) of the [process gases](#). Energy requirements for backup generators (0.14 percent of total energy consumption) and fuel for company vehicles (0.38 percent) are negligible in comparison and are therefore not shown in the graphic.

Energy consumption at the Villach site

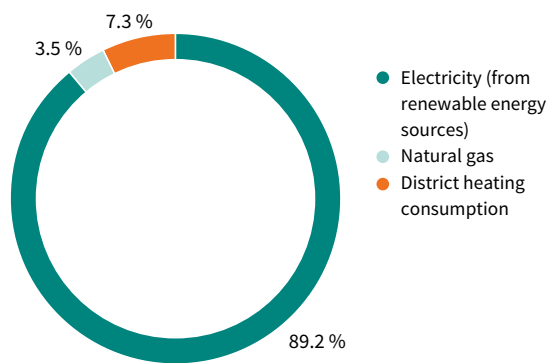
Total in GWh



in kWh/cm² wafer surface area



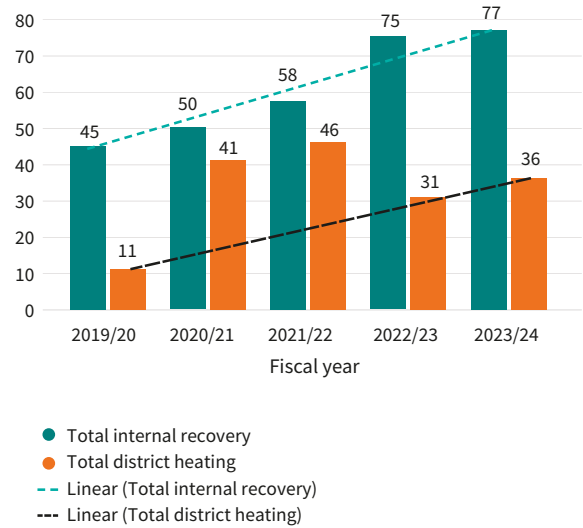
Breakdown of energy consumption at the Infineon Villach site 2023/24



Electricity

One reason for the increase in electricity consumption over the past few years is the ramp-up of the new chip factory, i.e. the gradual adaptation and commissioning of the equipment. Another factor is the capacity expansion with manufacturing processes for the new semiconductor materials silicon carbide (SiC) and gallium nitride (GaN).

Heat recovery and district heating Total in GWh for heating and cooling requirements excluding 10 GWh production requirements

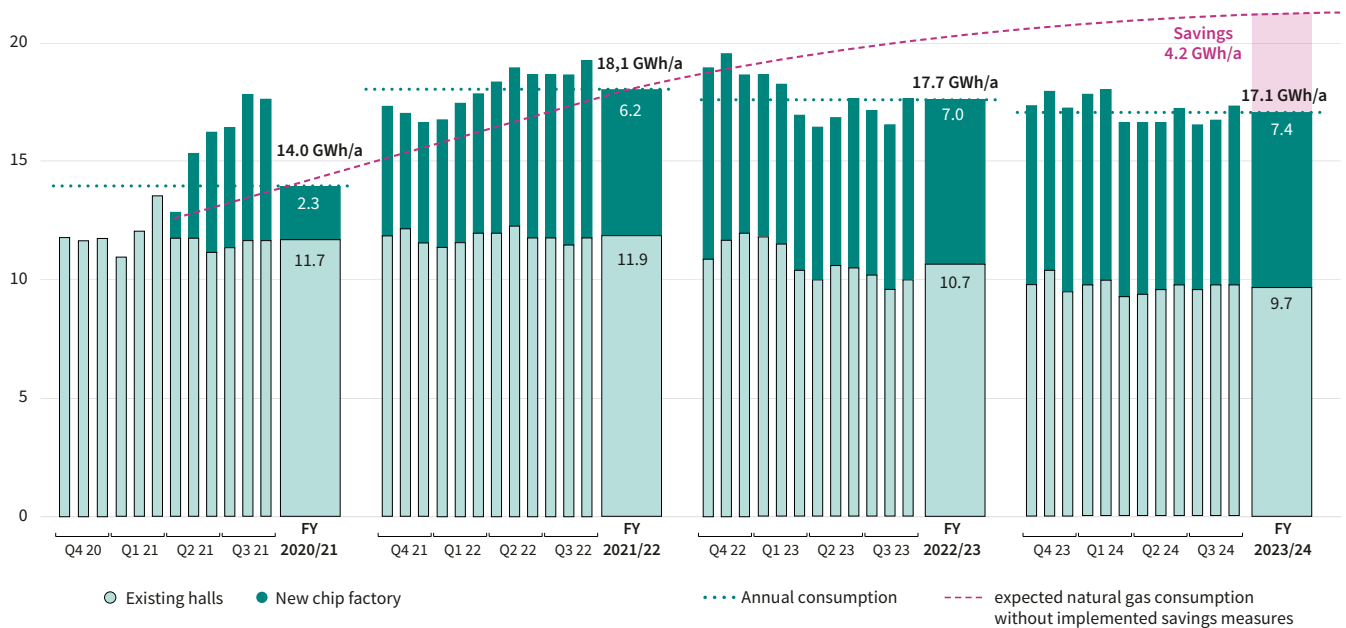


District heating

The consumption of district heating has been continuously optimized in recent years through the use of heat recovery systems, but last year it rose in absolute terms from 31 to 36 GWh. This is due to the ramp-up of Hall 18 and our new technologies (SiC & GaN) creating additional heating requirements. In addition, the complexity of the plant network is increasing to achieve the best possible efficiency, which currently requires an optimization phase with volatile energy demands. Of the 36 GWh, 10 GWh are used to centrally heat the ultrapure water used in the manufacturing processes. This process means a long-term improvement in operational efficiency. In fiscal 2024, approximately 75 percent of the heating requirements were covered by heat recovery. Heat is recovered by using exhaust heat from cooling units, compressed air and cooling water.

Natural gas consumption at Villach site

Quarterly and annual consumption monitoring with presentation of the consumption savings achieved by the measures taken (for measures see IMPRES program)



Natural gas

Approximately four percent of the total annual energy consumption at the Villach site is covered by natural gas (approx. 17 GWh). Natural gas is an important source of energy for Infineon's semiconductor production and is used in Villach exclusively for exhaust air purification. Despite the increase in production, natural gas consumption has been reduced by approximately 10% over the past two years as a result of the measures implemented.

This reduction was achieved through the "iSYS" project, which was awarded the 2024 Environmental Management Prize. This results in optimized consumption, achieved by synchronizing production with the exhaust air purification systems, which are then operated only at the required temperatures, so that consumption is based on demand. This resulted in savings of more than 4.2 GWh of natural gas in FY 23/24.



Air emissions

Main indicators	Emission quantities in kilograms or tons and their parameters [mg/Nm ³]
Most important measures	<ul style="list-style-type: none"> – Installation of alternative exhaust air purification systems for PFC purification (use of <u>hydrogen</u> or electricity as a substitute for natural gas) – Optimized consumption through synchronization with production (see iSYS project, page 39): Optimization of duration and times of use (natural gas, electricity, oxygen, etc.)
Environmental impacts	Greenhouse gas emissions (CO ₂ e, PFC emissions from refrigerants and other) and thereby impact on the climate crisis, adverse effects on humans and animals depending on concentration and pollutants
Source	Process chemicals and gases in production and infrastructure (waste water treatment), loss of refrigerants, fossil fuels (natural gas, diesel)

Our exhaust air is made up of uncontaminated and contaminated air. The uncontaminated exhaust air comes from the clean room supply, where large amounts of ambient air are taken in, cleaned of particulate matter and, after being recirculated several times (multiple circulation routing), filtered and then discharged back into the environment without contamination. Contaminated air contains impurities from manufacturing and combustion processes that are treated and reduced in treatment plants to levels well below officially prescribed limits.

This polluted exhaust air includes, among other things:

- Greenhouse gases (CO₂, PFCs, F-gases)
- Nitrogen oxides
- VOCs
- Dust particles
- CO and others

For example, wet scrubbers are used for acidic/alkaline exhaust air streams, while organic components are purified by means of high-temperature incineration for volume flows containing VOCs.

Greenhouse gas emissions

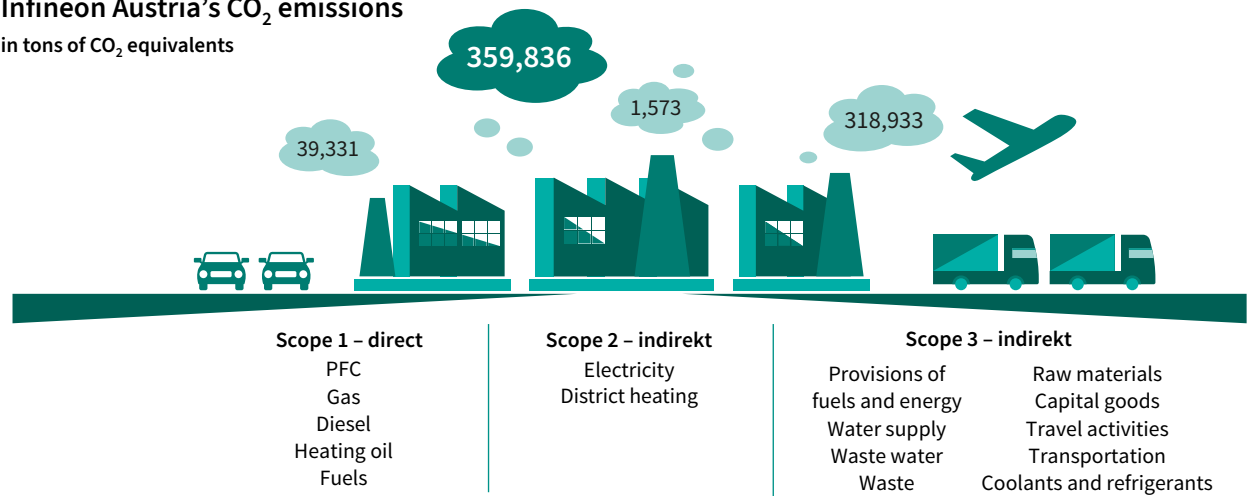
Early on, Infineon developed strategies to reduce energy and material consumption to the level required by the process and to limit CO₂e emissions. Greenhouse gas emissions are classified as Scope 1, 2, and 3. Our classification of direct and indirect emissions into Scopes 1, 2 and 3 is based on the Greenhouse Gas (GHG) Protocol.

For Infineon Austria AG, this results in a CO₂e footprint of 359,836 metric tons of CO₂ equivalents (Scope 2 market-based) in fiscal year 2024.



The following emissions were included in the calculation of the CO₂e values:

Infineon Austria's CO₂ emissions
in tons of CO₂ equivalents



Scope 1 emissions

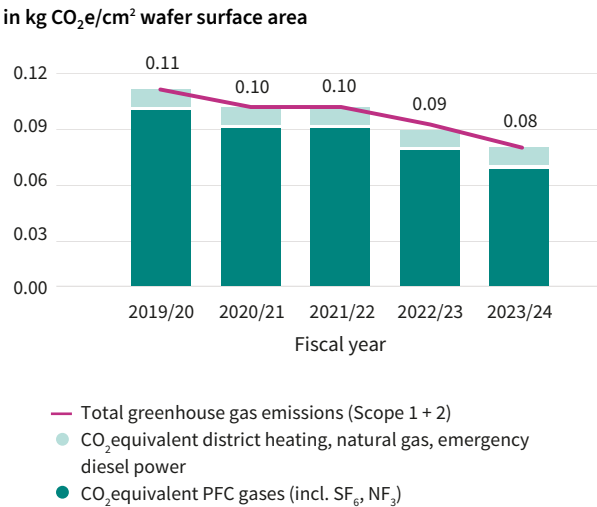
The greenhouse gas emissions generated at the site are largely made up of the gases used in production and, to a small extent, natural gas consumption for exhaust gas purification. Greenhouse gases are used in the semiconductor industry for etching processes to structure wafers and for the cleaning of production facilities. These include the so-called perfluorinated compounds (PFCs), such as perfluorinated and polyfluorinated hydrocarbon compounds, sulfur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). These greenhouse gases currently cannot be replaced by other groups of substances. We minimize the impact of these gases through exhaust air purification concepts (see IMPRES program) and by using alternative gases from the PFC group, which reduce CO₂ equivalents with higher conversion rates and lower greenhouse potential. In 2023, the World Semiconductor Council (WSC) voluntarily set a goal to reduce PFC emissions by 85 percent by 2030. The so-called reduction rate is calculated as the difference between the potential emissions after the production process without exhaust air purification and the emissions after treatment with exhaust air purification systems. In fiscal year 2023/24, we already achieved a reduction rate of 76.85 percent or 174,247 metric tons of CO₂ equivalents through our voluntary investments in PFC exhaust air purification at the Villach site.

Scope 2 emissions

Scope 2 emissions are those caused by the consumption of district heating and electricity. Since 2013, Infineon Austria has been exclusively using electricity from renewable sources, resulting in zero Scope 2 emissions (market-based). For district heating, the Scope 2 emissions amount to 1,563 tons of CO₂ equivalents based on the emission factor provided by the supplier (market-based).

This corresponds to greenhouse gas emissions (Scope 1 + 2) of 0.09 kilograms of CO₂ equivalents per square centimeter of wafer surface produced.

Greenhouse gas emissions



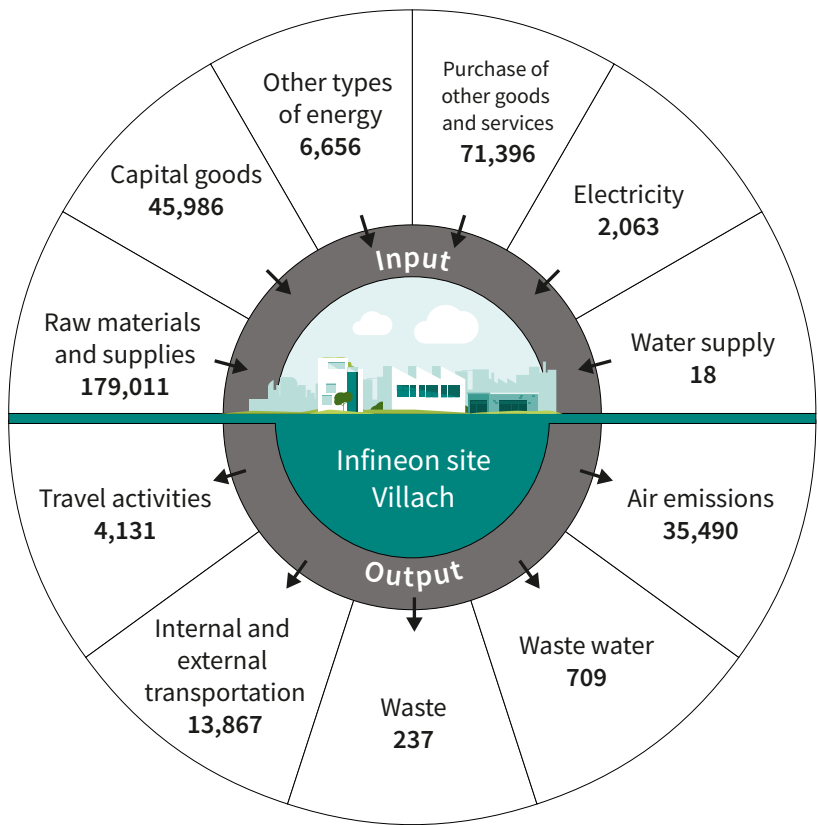
Scope 3 emissions

Scope 3 emissions include emissions for the provision and disposal of all raw materials, consumables and supplies as well as other process media, the transport of goods, travel activities, energy provision activities (e.g. transmission losses) and production service providers. In total, Scope 3 emissions amounted to 318,933 tons of CO₂ equivalents in the reporting year. The following chart shows the breakdown of emissions by source. Input flows are emissions that occur, for example, during the provision of materials. Output flows are emissions generated directly (during production) and as a result of transporting products. In addition to greenhouse gas emissions, we determine annual emissions of NO_x, SO_x and dust.

Other emissions

Following the conversion of the site to district heating, SO₂ emissions from fossil fuels are negligible. Emissions from our process exhaust stacks are regularly inspected by assessors as part of the exhaust air measurement concept, and loads are extrapolated for the fiscal year. All stacks are below the emission limits imposed by the authorities. In fiscal year 2024, 19.5 tons of nitrogen oxides (NO_x), 5.6 tons of carbon monoxide, 4.0 tons of volatile organic compounds (VOCs) and 6.4 tons of fine particles (PM) were emitted.

Breakdown of emissions by source 2024
in tons of CO₂ equivalents



Chemicals and gases

Main indicators	Use of quantities of chemicals and gases
Most important measures	<ul style="list-style-type: none"> – Use of recycled solvents in production (36.13 percent of total solvent use in fiscal 2024) – Use and safety measures to reduce the risk of an incident are taken into account in planning (e.g. by means of FMEA), update of risk assessments in the event of changes in substance quantities or substance type
Environmental impacts	<ul style="list-style-type: none"> – Impacts during normal operation due to exhaust air, waste and waste water – Immission of hazardous substances into the ground water, the soil, the air and the adjacent watercourses (Gail)
Source	Production processes, air and waste water treatment chemicals, laboratory chemicals (research, development and process monitoring)

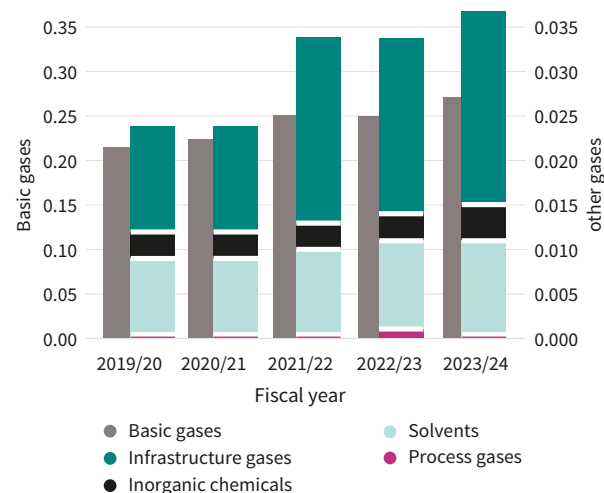
The semiconductor manufacturing process requires a variety of chemicals and other production materials. In front-end production, chemicals are primarily used in surface treatment/technology in the form of material application, removal and structural changes. This means that almost all of the chemicals used end up in the waste, air and water emission streams. The absolute figures are first listed in tabular form below.

Both the absolute quantities of chemicals and gases used and the consumption in relation to the wafer surface area produced have risen sharply as a result of the continued ramp-up of new production facilities in the production halls. New process designs that serve to improve quality also lead to increased chemical consumption. Infineon also requires solvents for its production processes. We work closely with our suppliers to purify and process these after use so that they can be reused in production. In fiscal year 2024, for example, 135.85 tons of the solvent cyclopentanone (CPT) and 161.50 tons of the solvent propylene glycol methyl ether acetate (PGMEA) were recovered externally and reused in production. This represents recycling rates of 47.86 percent and 64.95 percent, respectively – an important contribution to the circular economy.

Chemicals and gases (in tons)	2021/22	2022/23	2023/24	
Basic gases	122,545	129,246	142,162	↗
Process gases	211	263	258	↘
Inorganic chemicals	4,911	5,351	5,758	↗
Solvents	1,435	1,746	1,896	↗
Paints	32	36	38	↗
Infrastructure chemicals	10,059	10,494	11,781	↗

Chemicals and gases

in kg/cm² wafer surface area



At our production site in Villach, we also use so-called PFAS, which are used, among other things, in the production process (e.g. photoresists, solvents, etc.) and in production supplies and equipment (e.g. refrigeration systems, valves, seals).

Waste

Main indicators	Total waste [t], amount of hazardous waste [t], amount of non-hazardous waste [t]
Most important measures	<ul style="list-style-type: none"> – 71.12 percent of the waste generated is recycled – Re-evaluation of waste transport and award of a contract to a new waste service provider with the aim of continuously improving the waste and recycling management potential
Environmental impacts	Danger to people and the environment in the event of improper waste handling
Source	Production: packaging, equipment, laboratory Infrastructure: Waste water plants, office buildings, kitchen, IT, other waste, construction activities / construction site waste

The main principles of our waste management are, of course, the prevention of waste and the preservation of the value of the resources we use through circular economy measures. Semiconductor manufacturing processes require a variety of chemicals and other production materials. The Villach site produces waste that is subsequently treated off-site and consists primarily of slurries from the waste water plant, chemicals and solvents. Solvent recycling is discussed in more detail in the Chemicals and Gases chapter starting on [page 43](#). In fiscal year 2024, the total volume of waste amounted to 13,263 tons, of which 6,798 tons were classified as non-hazardous and 6,465 tons as hazardous.

Total waste (in tons)	2021/22	2022/23	2023/24	
Non-hazardous waste	6,242	6,876	6,798	↘
Hazardous waste	7,542	6,796	6,465	↘

In addition to the legal requirements, fluctuating production has the greatest impact on the treatment methods used. Today, there are a variety of technically and economically viable processes for treating waste. Infineon favors recovery methods over disposal methods. As a result, waste is recycled or reused wherever possible, rather than disposed of. In fiscal year 2024, 87.97 percent of non-hazardous waste and 53.41 percent of hazardous waste was reused or recycled, resulting in an overall recycling rate of 71.12 percent.

Non-recyclable waste components are incinerated with energy recovery or otherwise disposed of, while non-recyclable construction waste is landfilled. The following tables show the breakdown of the individual waste treatment processes.

Waste for recycling (in tons)	2023/24
Hazardous waste	
Recycling	2,514
Preparation for reuse	939
Total	3,453
Non-hazardous waste	
Recycling	5,980
Preparation for reuse	0
Total	5,980

Waste for disposal (in tons)	2023/24
Hazardous waste	
Incineration (with energy recovery)	1,162
Incineration (without energy recovery)	0
Landfilling	11
Other disposal methods	1,839
Total	3,012
Non-hazardous waste	
Incineration (with energy recovery)	807
Incineration (without energy recovery)	0
Landfilling	10
Other disposal methods	1
Total	818

The waste-related data is primarily derived from the invoices of the licensed waste management companies and is collected, compiled and monitored internally as part of our IMPRES management system. As part of a comprehensive reassessment of waste transportation, a central service provider was sought for the company’s waste collection center in fiscal 2024 in order to implement the increased requirements for waste and recycling management potential in the processes of the entire site. This project will be implemented in spring 2025 – see the IMPRES program on [page 56](#).

In terms of wafer surface area produced, the total amount of waste generated in fiscal 2024 was 25.3 grams per cm² of wafer surface area.

Total waste

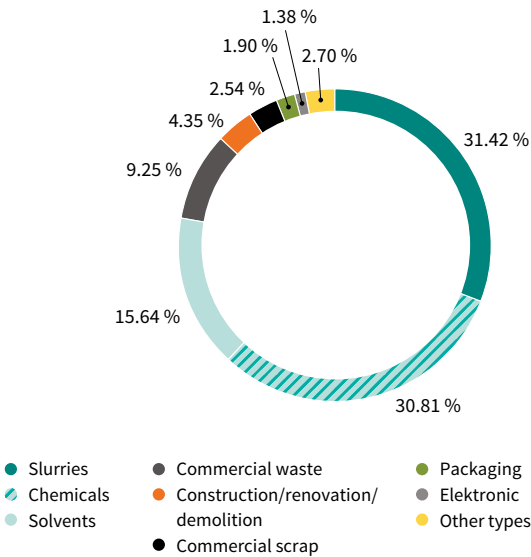
in g/cm² wafer surface area



The largest waste fraction, accounting for 32 percent of total waste, is the non-hazardous waste fraction of calcium fluoride slurry from waste water treatment plants. This can be reused as a secondary raw material in the building materials industry. Chemical waste consists primarily of acid concentrates, 55.59 percent of which were used as secondary raw materials for recycling in other industries in fiscal 2024. Other aqueous concentrates that cannot be broken down by our own internal waste water treatment are disposed of by external companies in physico-chemical treatment plants. Since 2009, a large part of the solvent waste has been distilled and processed externally. In fiscal year 2024, recycled solvents accounted for 36.13 percent of the raw materials used in production. Through extensive separation and sorting of waste, commercial waste, packaging and scrap can be recycled.

Distribution of waste categories in total waste (in tons)	hazardous	non-hazardous
Slurries from waste water treatment	12.53	4,156.08
Chemical waste	4,076.97	9.43
Solvent waste	2,074.96	–
Commercial waste	–	1,226.87
Construction, renovation and demolition waste	–	577.23
Commercial scrap	–	336.34
Packaging waste	82.92	169.10
Electronic waste	181.50	1.13
Other types of waste	35.68	322.27

Distribution of waste categories in total waste in %



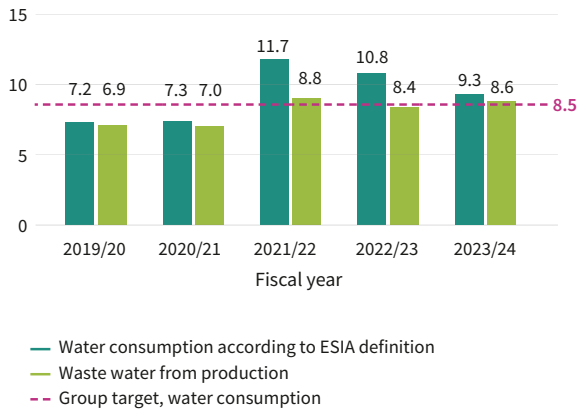
Water consumption and waste water

Main indicators	Water withdrawal [m³], waste water quantity [m³]
Most important measures	<ul style="list-style-type: none">– Reduction of aqueous concentrates using a copper treatment plant– Fluoride emission reduction project underway
Environmental impacts	Impacts on surface waters and groundwater bodies
Source	Production processes (wet chemical processes, grinding/sawing), wet scrubbers/abatementes, component cleaning

The Villach site covers most of its water supply from its own wells. For production purposes, almost 50 percent of this self-supplied water is treated with the aid of special equipment, resulting in ultrapure water for production. The rest is used to cool the production and infrastructure facilities. We source drinking water and water for sanitary installations from the local utility provider.

Our water consumption target remains constant at 8.5 l/cm² wafer surface area (calculated according to ESIA). According to ESIA¹⁰, water consumption was reduced by 13 percent compared to the previous year. Although the target of 8.5 l/cm² wafer surface area has not (yet) been reached, the trend is moving in the right direction. Water consumption relative to wafer surface area depends on the production capacity utilization. In the current economic situation, production capacity is not fully utilized, which is why the relative figures are not yet in line with expectations.

Water consumption and waste water from production
in l/cm² wafer surface area



Infineon in Villach is investigating several options to improve the efficiency of its water consumption. A pendant water pipe is currently being completed to connect the production halls so that thermal water from the existing production facility can be reused in the new production hall (see environmental projects on [page 56](#)). The implementation of this project is expected to save 150 m³/h at full capacity.

Contaminated waste water from production is purified in our internal waste water treatment plant, which is equipped with state-of-the-art online analysis functions and corresponding retention basins.

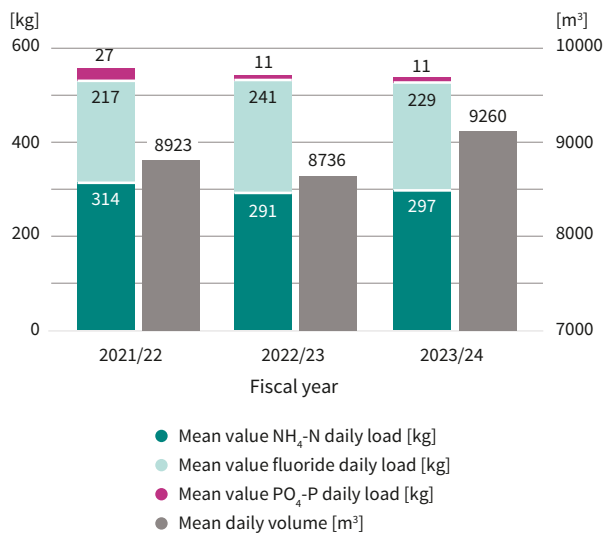
Waste water, both the uncontaminated direct discharge into the River Gail and the indirect discharge into the municipal sewage treatment plant, is inspected by an external expert every six months. The limit values laid down in the official rulings are observed.

Waste water and cooling water (in m³)	2021/22	2022/23	2023/24	
Waste water	4,323,860	4,360,807	4,501,269	↗
Waste water requiring treatment	3,253,082	3,385,195	3,525,870	↗
Direct discharge	1,070,778	975,612	975,400	→
Cooling water	1,635,198	2,989,161	2,761,902	↘

10 Water consumption as reported by ESIA is the sum of the consumption of municipal water and groundwater (own wells) minus the consumption of cooling water.

Overview of the relevant waste water parameters for indirect discharge (sewage treatment plant)

Quantities of the relevant parameters as daily mean values in kg or m³ as annual averages



The chart provides an overview of the indirect discharge of our three most important parameters as daily mean values averaged over the year:

- Fluoride
 - Ammoniacal nitrogen (NH₄-N) and
 - Orthophosphate (PO₄-P)
- as well as the
- Total daily amount (as assessed).

The mean value of the daily indirect discharge shows an increase from fiscal year 2023 to 2024.

The increase in fluoride from fiscal 2022 to 2023 clearly shows the ramp-up of Hall 18. The slight decrease in the next fiscal year is again due to lower capacity utilization. In fiscal 2025, there will be a further decrease due to the expansion project for treatment capacity and rinse water treatment (see chapter on our environmental projects).

The amount of orthophosphate – better known as phosphate phosphorus – discharged to the treatment plant is constantly decreasing due to increased segregation and the resulting optimized treatment.

Ammoniacal nitrogen remains constant over the years, indicating a continuous process. In the course of the ramp-up, our total nitrogen quantities in direct discharge increased, requiring us to switch to the sewage treatment plant, which is reflected in the increase in the average daily mean value for the total waste water quantity. With respect to the ramp-up, a consolidated water rights notice is currently being processed to consolidate the limit values of the legacy fab and the new Hall 18.



Land use and biodiversity

Main indicators	Sealed areas [m ²] for building land and parking
Most important measures	<ul style="list-style-type: none">– Survey– Reforestation projects– Greening
Environmental impacts	Impact on humans, flora and fauna (biodiversity)
Source	Soil sealing due to buildings and traffic/shunting areas

Due to the development of the site over the past 50 years, plant expansions are an important issue for our global economic competitiveness. The land required for this purpose is made available in accordance with the relevant official procedures, with due regard for the environment and the neighborhood.

The total area covered by the site during the 2024 reporting period, including roads and pathways, was approximately 284,000 m², with green space (lawns, other vegetation) accounting for around 43,600 m². The total sealed area of the site, including the areas covered by buildings, amounts to around 174,000 m².

The remaining approximately 64,900 m² consists mainly of parking areas with infiltration systems, drainage ditches and embankments and unpaved gravel surfaces (prepared sites).

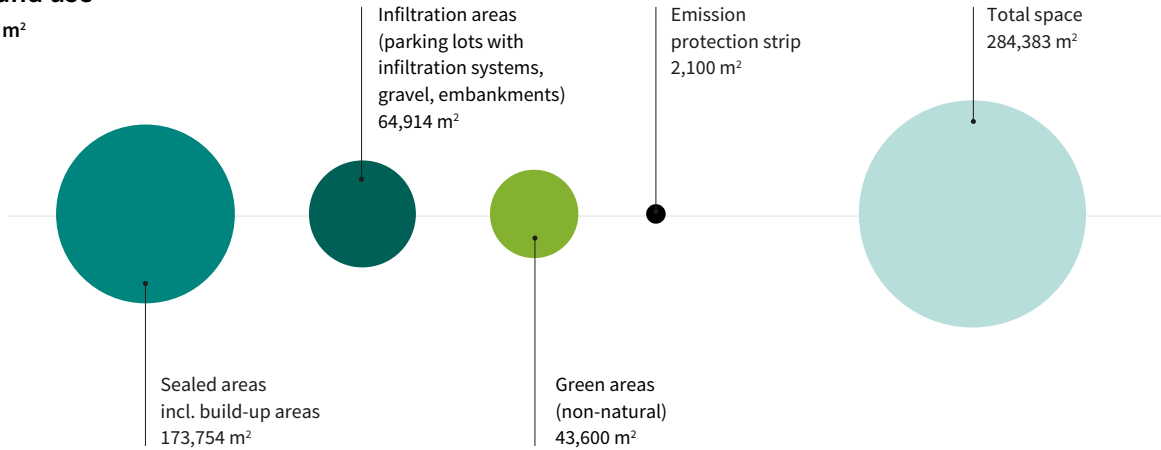
Ecologically valuable reforestation beyond minimum requirements

The new buildings and additions (20,000 m² for the new chip factory and 4,000 m² for the R&D building) at the Villach site in recent years were largely built on existing parking areas. Some clearing was also necessary, however, for the new infrastructure buildings and the plant access road.



Land use

in m²

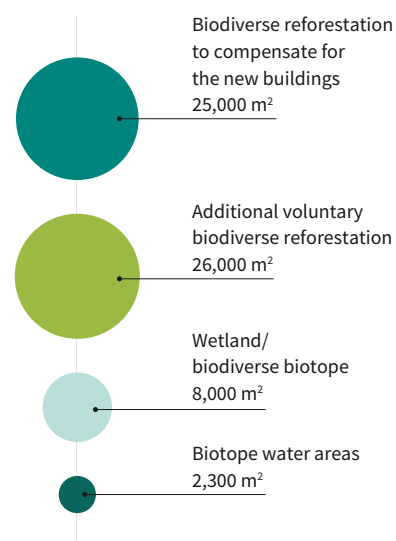


Reforestation projects were carried out in coordination with the authorities to compensate for the additional sealed or built-up areas required as a result of the site expansion. Infineon financially supported the creation of new forest areas that focus on quality rather than square meters. The resulting cultivations are deemed to be of higher ecological value than the cleared forests, and a lot of effort has been put into protecting them from game browsing. Infineon voluntarily doubled the officially required reforestation area as compensation for the cleared land. The project mainly involved reforesting areas that had been affected by bark beetles, storms or heavy rainfall events. Various native deciduous and coniferous trees (larch, sycamore, silver fir, common oak, mountain ash) were planted. In addition, one of these reforestation projects served as slope stabilization for a previously washed-out forest road. In the reporting year 2024, an additional 2,000 trees were planted on an area of approximately 1.5 hectares on the Oswaldiberg near Villach. These include rare and ecologically valuable tree species such as Norway maple, sorb tree, and wild service tree. In addition, shrubs were planted along the edges of the areas to provide food and shelter for bees, insects and birds. With its voluntary reforestation initiative, Infineon is creating a mixed forest here that is adapted to the climate.

Bio-diverse natural habitat

In consultation with the Carinthian Provincial Government (Department for Environment, Energy and Nature Conservation) and the forestry authority, a so-called replacement habitat for wetlands was also created directly near Infineon, east of the kindergarten. A biotope (approx. 2,300 m² of water surface) as well as wet meadows of around 8,000 m² ensure a bio-diverse natural space, creating new habitats that were lost decades before Infineon settled due to river straightening.

Measures on external sites financed by Infineon Austria



Noise

Main indicators	Noise emissions from operating facilities
Most important measures	<ul style="list-style-type: none"> – Continuous noise measurements at three control points with data recording at the site boundary – Recording of the sound pressure level values and the level values of the one-third octave spectrum – Monitoring the sound level values in relation to the limits at the site boundary – Implementation of individual acoustic measures in the event of operational changes – Traffic movements via an access and exit road leading from the public road to the plant premises – Dialog-oriented and personal communication with site neighbors – Control measurements in the neighborhood
Environmental impacts	Noise pollution of local residents due to production, construction sites, traffic, etc.
Source	<ul style="list-style-type: none"> – Cooling towers – Chimneys (silencers) – Ventilation systems (supply and exhaust air via silencers) – Traffic on the plant premises – Parking areas; commuter traffic by employees

The system components located outside the buildings are critical to the immissions in the neighborhood.

Infineon Austria maintains an up-to-date noise emissions log. Most noise-generating equipment (compressors, cooling units, heating equipment and vacuum pumps) is located in enclosed supply rooms. Noise levels at the site boundaries are within the officially stipulated levels and are controlled regularly. Since the fall of 2022, stationary sound level measuring stations have been installed and put into operation at three significant points (south-west, south-east and north) along the perimeter fence in order to have a permanent overview of the current noise situation at the plant boundaries. The provided and expanded parking areas direct the arrival and departure of employees and relieve the surrounding area. These activities are embedded in an overall traffic concept that is coordinated with the authorities and local residents (see the “Green Way” mobility concept on [page 52](#)).



Indirect Environmental Aspects

Indirect environmental aspects are those that we cause and can influence to a certain extent. This includes the positive environmental impact that results from the use of our products. But also the climate-friendly way our employees travel to and from work, or the environmental performance of our suppliers.

Added value through products

Semiconductors are at the heart of digitalization and decarbonization, driving innovation across many industries and economies.

A [study](#) conducted by FEEI shows that semiconductors are key elements for the green, digital transformation and for achieving energy and climate goals, as well as underpinning up to 50 percent of the world's economic output.

Infineon power semiconductors

[Power semiconductors](#) conduct energy so efficiently that as little as possible is lost. This is especially important at high power levels and energy densities. Infineon products play an important role in unlocking the potential of energy efficiency, especially in the areas of electromobility, renewable energies, computer centers (AI) and the Internet of Things (IoT). The Infineon Group is the global market leader in power semiconductors with a market share of more than 20.8 percent (source: Omdia, October 2024).

In Villach, production and [R&D](#) of power semiconductors made of the semiconductor materials silicon (Si), silicon carbide (SiC) and gallium nitride (GaN) go hand in hand. Some product examples using Austrian know-how are highlighted below.

Energy efficiency and renewable energies

Infineon's power semiconductors enable more efficient power generation at all stages of the energy value chain: generation, transmission, storage and especially the use of electrical energy. In the case of renewable energies such as solar or wind power, they increase the output and enable efficient feeding into the power grid. For example, novel hybrid solar inverters with Infineon SiC chips achieve an efficiency of more than 98 percent. Thanks to multiframe technology, the energy generated can also be used to heat water, charge electric cars and connect other systems. Bi-directional energy flow solutions can combine solar systems, home storage, and charging stations into a holistic system. This makes it possible to use an electric car to store energy for the home power grid.

Efficient mobility

Infineon's power electronics are used in drive systems for above-ground and underground trains as well as in hybrid or e-cars, e-bikes or e-scooters. In segments such as electric drive, charging, battery management and other electrified systems in vehicles, Infineon solutions increase the efficiency of the overall system and contribute to emission-free mobility. Through active battery management, Infineon semiconductors improve the capacity, range and lifetime of batteries. CoolSiC™ technology in e-charging stations shortens charging times to around ten minutes (depending on the type of vehicle). Infineon's system solutions can also combine energy efficiency, reliability and long service life in rail transportation, from trams to high-speed trains.

Smart Home & Smart Building

Inverter technology ensures greater energy efficiency in induction stoves, air conditioners, power tools, fans and pumps, as well as LED lamps. This can reduce the energy consumption of refrigerators by up to 40 percent. Infineon sensors can also improve energy efficiency in smart buildings. Presence sensors can determine whether and how many people are present in a room and automatically regulate lighting, ventilation and room temperature based on this information. This reduces energy requirements and at the same time increases the comfort of living, working and being in the respective areas.



Wireless charging

Infineon enables wireless charging with chip solutions that transfer power from the charging station to the device as quickly and efficiently as possible. The majority of this technology is developed and produced in Villach. Furthermore, several devices can be charged at the same time by a single charging station. These include smartphones, tablets and notebooks as well as wearables. Low-voltage devices such as power tools, domestic appliances, toys and medical equipment benefit from this trend. Infineon offers product solutions for charging stations and adapters which ensure optimum wireless power transfer to various receivers.

Energy efficiency in IoT and AI

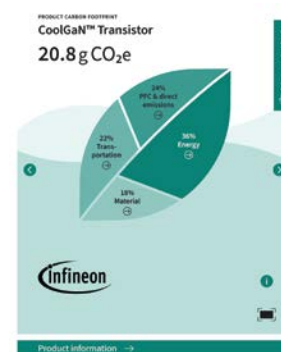
The IoT and AI are connecting more and more devices, equipment and systems, which will consequently also increase the demand for power in computer centers. Depending on the scenario, global computer center electricity demand could grow from two percent in 2022 to as much as seven percent in 2030 – that is the equivalent of the current electricity consumption of a country like India. In order to limit the resulting increase in power demand from computer centers and transmission networks and to ensure a smooth flow of data, high-performance and energy-efficient power supplies are required. Infineon combines the three semiconductor materials Si, SiC and GaN in a single module to achieve 97.5 percent energy efficiency in computer centers. These technologies support efforts to limit the carbon footprint of AI computer centers despite rapidly growing energy demands.

Product carbon footprint

Since June 2024, Infineon has been publishing data on the carbon footprint of individual products (product carbon footprint, PCF). This includes Scope 1, Scope 2 and Scope 3 emissions from suppliers and production partners. It covers our own manufacturing processes as well as those of our manufacturing partners, energy, material values (raw and auxiliary materials, capital goods), and transportation to the customer's door. PCFs are currently available for more than half of Infineon's product portfolio. The entire product portfolio will be covered step by step. Through this initiative, we are providing our customers with a foundation for the advancement of their own sustainability goals.

For more information about the PCF, visit:

www.infineon.com/pcf



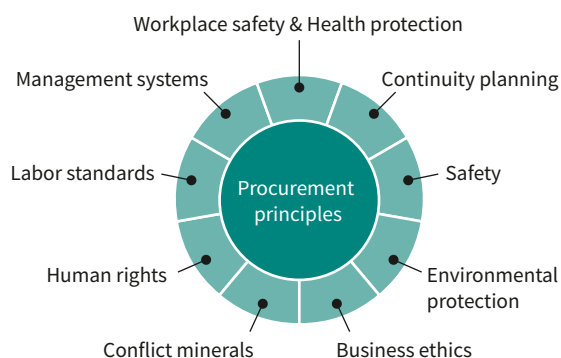
Responsible procurement

Long-term partnerships between Infineon and its suppliers are a core element of the company's philosophy. When evaluating existing suppliers and selecting future suppliers, compliance with our requirements in the areas of environmental protection, occupational safety and corporate social responsibility (CSR) is extremely important to us. Group-wide supplier management allows for a transparent and uniform procurement system. Suppliers are regularly re-evaluated to enable supplier development.

Supplier Code of Conduct

Infineon's Supplier Code of Conduct is based on internationally recognized guidelines such as the principles of the UN Global Compact, the standards of the Responsible Business Alliance (RBA), the principles of the International Labor Organization and our Business Conduct Guidelines. We regularly update our Supplier Code of Conduct to ensure that it reflects the most current version of these guidelines. Integrating sustainability requirements and monitoring measures into the procurement process increases the effectiveness of supplier management, reduces potential risks, creates transparency along the supply chain, and initiates improvement processes at suppliers.

Supplier Code of Conduct



Central supplier management

All suppliers are uniformly recorded via a supplier management portal. In 2024, the Infineon Group reassessed more than 390 strategic suppliers, representing more than 70 percent of its purchasing volume. One of the criteria for the reassessment was suppliers' activities related to CO₂e emissions, targets and reduction measures. As a first step, the goal is to further increase supplier transparency. At the Villach site, the majority of the main suppliers already have a certified environmental management system in place.

Environmental sustainability in the supply chain

With the publication of Infineon's climate targets for 2020, an initiative was launched in which Infineon works together with its suppliers to promote environmental sustainability and climate protection in the supply chain. Scope 3 emissions account for the largest share of Infineon's total emissions. In order to reduce these and set a corresponding target, a program was launched in fiscal 2024 to work with suppliers that have the greatest impact on our Scope 3 emissions. As part of the program, we are actively working with more than 100 suppliers to motivate them to define their own science-based targets and implement appropriate reduction measures.

Procurement also provides significant support for sustainability issues in regional site projects, such as the company's "Green Way" mobility program, the hydrogen research project, or the contract for the use of recyclable printed circuit boards.

Holistic “Green Way” mobility scheme

Infineon Austria promotes environmentally friendly ways for employees to get to work. The “Green Way” mobility project was launched in 2016 and has developed from individual operational measures into a holistic mobility scheme that takes into account interactions with the region as well as cooperation with external stakeholders. Accordingly, Infineon is very committed to improving public transportation and coordinates its related efforts with the city, the state and the transportation companies. Infineon also supports the expansion of the bicycle path network. Infineon is cooperating closely with companies, authorities and relevant networks (e.g. motor clubs) in joint projects and coordination efforts to improve mobility offers to and from the Villach site and promote the overall attractiveness of the region.

This benefits not only the employees, but also suppliers, service providers and the entire residential and tourist region of Villach.

Holistic approach to the site expansion

In addition to the goal of creating attractive and sustainable mobility options for employees, measures are also being taken to reduce the environmental impact in the spirit of the “Green Way”, especially in the context of the expansion of the site. Comprehensive transportation solutions based on our mobility analyses have been implemented in collaboration with the federal government, the state and the city.

In addition to expanding the bus system, the implemented concept also includes traffic-regulating measures (e.g. roundabouts, the new Infineonstraße, wide cycle paths, a parking garage) as well as noise-reducing measures with the active involvement of local residents. In addition, fauna protection measures (e.g., animal and environmental protection measures such as amphibian and small game passages) have been implemented.



E-transport

The expansion of electromobility marks another step toward climate neutrality. A total of around 80 charging points are made available for logistics, private and company vehicles – there are already around 100 charging points throughout Austria. Employees benefit from attractive rates at these charging stations.

Biking to work

Approximately 800 Infineon employees already come to work by bike. In addition to the construction of high-quality parking facilities around the site, “Jobbikes” were introduced in fiscal year 2023/2024. As part of this program, Infineon leases bicycles (including e-bikes) for employees, who benefit from tax advantages through deferred compensation. In just a few months in the first fiscal year, 684 bikes were ordered – and the number is expected to grow.

Environmentally friendly public transportation

With the “Climate ticket”, Infineon offers all employees and temporary workers free travel to work on public transport, providing either the respective federal state ticket or a subsidy for the “Klimaticket Austria”. More than 1,100 employees in Austria now take advantage of this offer. In Carinthia alone, usage has increased rapidly to more than 600 tickets in just a few months, which is also due to the expansion of public transport services.

Our employees can also use the climate ticket for their private mobility. In this way, Infineon contributes to a comprehensive change in mobility habits.

Thanks to close cooperation with the city, the state, the transport association and the operators, the Villach site is now directly served by nine regional

and municipal bus lines. In urban bus transport, even more people were reached thanks to a good frequency, better transfers and improved routing. This is supplemented by regular mobility analyses in order to be able to design future offers attractively.

“Green Way” as a best practice

“Green Way” was presented in the UN Guide 2020 as a best-practice example and shows how regional cooperation and attractive company services can encourage the transition to environmentally-friendly mobility.





EMAS ENVIRONMENTAL STATEMENT

Our environmental projects

At the Villach site, the IMPRES program is based on the objectives formulated in the Infineon Group's policies on environmental protection, energy management, workplace safety and health protection. The catalog of goals and actions is reviewed, adjusted and defined based on the corresponding input and output analyses and the environmental aspects of the site that have been identified as essential. The projects associated with the individual goals as well as the related measures, deadlines and responsible parties are also determined as part of the same process.

The following are the projects derived for the fiscal year 2023/24.

Area	Objective of the measure	Description of the measure	Status	End date Status (%)
Waste	Comprehensive reassessment of waste transport and recycling potential	<ul style="list-style-type: none"> As part of the re-award of the waste services contract, waste and recycling management potential is reassessed, including waste classification through advanced analytics and optimized waste separation. 	<ul style="list-style-type: none"> Project launch Q1/2025 	Feb. 26 5%
Exhaust air	Saving electricity, water, acid, etc.	<ul style="list-style-type: none"> Ongoing reinstallation and renewal of the EPI scrubber technology 	<ul style="list-style-type: none"> Replacement of the last older model EPI units - new scrubbers have been purchased and are awaiting installation. 	Sept. 25 90%
Waste water	Reduction of waste water for external disposal	<ul style="list-style-type: none"> Purchase of a copper treatment plant reduces the quantities of aqueous concentrates - Reduction of IBC containers to be disposed of (70 t/week to 5 t/week > CO₂ savings in transportation) 	<ul style="list-style-type: none"> Commissioning since 10/23 - System completed 02/24 	Feb. 24 100%
	Further reduction of the fluoride load in indirect discharge	<ul style="list-style-type: none"> Expansion of treatment capacities in B27 and treatment for rinse water in B24 planned - Target savings of 68 kg/d – practically achievable values are unknown 	<ul style="list-style-type: none"> Extension of B27 (batch and continuous precipitation) was completed. - Concentrate line from B24 -> B18 under construction - Detailed planning for continuous precipitation for B24 in progress - Assembly start scheduled for 04/25 	July 25 70%
Energy	Reduction of district heating requirement	<ul style="list-style-type: none"> Installation of an additional heat recovery system in H13a 	<ul style="list-style-type: none"> The system has been completed and is in test operation. Concrete potential under evaluation. Target savings: 525 MWh/a 	Dec. 24 95%
		<ul style="list-style-type: none"> Realization through adaptation of the building control system: Load shifting to cooling units with heat recovery - Savings of approx. 300 tons of CO₂e: 7500 MWh (depending on CO₂e/MW district heating) 	<ul style="list-style-type: none"> Feasibility under review - Target savings should be active in May 25, provided that the technical review confirms feasibility 	May 25 10%

Area	Objective of the measure	Description of the measure	Status	End date Status (%)
Energy	Onsite production of green hydrogen while reducing truck transportation	<ul style="list-style-type: none"> – Installation of an onsite hydrogen generation system with electrolysis system by Linde – Yield: Demand-oriented with a capacity of max. 400m³/h – Savings of approx. 750-1,500 truck kilometers per week 	<ul style="list-style-type: none"> – System has been delivered and is in the start-up phase – Final go-live planned from March 2025 	March 25 85%
	Increase in the use of self-generated energy through PV system	<ul style="list-style-type: none"> – Installation of a PV system on the new logistics building – Installation of a PV system on the new parking lot 2 	<ul style="list-style-type: none"> – System installed and in operation (119 kWp) – System installed and soon to be operational (250 kWp) 	Oct. 24 100% April 25 90%
	Reduction in electricity consumption	<ul style="list-style-type: none"> – Reduce system mass flow by increasing return temperatures in the central process cooling system for Building 13a – Potential savings: 0.8 GWh per year 	<ul style="list-style-type: none"> – Project launched – implementation planned, provided that the technical review confirms feasibility 	June 25 10%
Greenhouse gas emissions	Reduction of emissions (natural gas)	<ul style="list-style-type: none"> – Reduction of natural gas consumption in the exhaust air purification systems (iSYS project) by synchronizing them with production. – Savings: FY 23/24 = 4.26 GWh/a 	<ul style="list-style-type: none"> – Implementation phase underway: B18 (~80%), Legacy Fab (~50%) – a total of 110 out of 161 systems – Total savings target: 6.24 GWh = approx. 1141 tons of CO₂ saved 	Ongoing 68%



Area	Objective of the measure	Description of the measure	Status	End date Status (%)
Mobility	Promote environmentally friendly mobility to reduce CO ₂ and other emissions from commuter traffic	<ul style="list-style-type: none"> – The e-charging stations will be further expanded as part of a cross-site concept. – Max. 460 charging points possible. 	<ul style="list-style-type: none"> – Expansion of the charging infrastructure in the second parking garage ongoing – Phased roll-out up to 460 charging points (Villach) – Delivery delays result in planned June 25 completion date 	June 25 50%
		<ul style="list-style-type: none"> – Ongoing discussions with the city of Villach to improve bike paths to Infineon 	<ul style="list-style-type: none"> – The city of Villach has implemented a round-about with a bicycle connection solution. 	April 24 100%
		<ul style="list-style-type: none"> – Implementation of the “Jobbike” project Infineon leases bicycles (including e-bikes) for employees, who benefit from tax advantages through deferred compensation 	<ul style="list-style-type: none"> – Jobbike implemented in May 24 – Orders at the end of the FY 24: 684 bikes 	May 24 100%
Nature conservation	Promotion of biodiversity	<ul style="list-style-type: none"> – Voluntary reforestation of an area of 1.1 hectares in Villach Oberwollanig in cooperation with the District Forestry Inspectorate and ARGE Naturschutz with special consideration of biodiversity aspects 	<ul style="list-style-type: none"> – Reforestation carried out in Nov. 23 	Nov. 23 100%
		<ul style="list-style-type: none"> – Voluntary reforestation of an area of approx. 3 hectares in the immediate vicinity of the Villach site in cooperation with the District Forestry Inspectorate and ARGE Naturschutz with special consideration of biodiversity aspects 	<ul style="list-style-type: none"> – Reforestation to be carried out in April 25 	April 25 50%
Water	Reduction in water consumption	<ul style="list-style-type: none"> – Pendant line project: Creation of a pendant water pipe to connect the production halls. Thermal water from the existing production is to be reused in the new production hall – Savings potential at full capacity = 150 m³/h (equivalent to approx. 1.31 million m³ per year) 	<ul style="list-style-type: none"> – Project resumed after a one-year delay due to cost savings. Planning is completed, project implementation is underway. 	Sept. 25 50%

Glossary

Explanation of Terms

AI	Artificial Intelligence (AI) encompasses technologies that mimic cognitive abilities in order to solve problems. AI systems use algorithms and methods from computer science and mathematics. Research began in the 1930s. Today AI systems are increasingly used because of the large amounts of data and computing power available.
Audit	Systematic and documented verification process within the company to identify and evaluate data and processes
Back-end production	This is where chip separation, testing and encapsulation take place.
Basic gases	Protective and insulating gases (we use: helium, nitrogen, oxygen, hydrogen and argon)
BDG	The solvent butyl diglycol
Clean room	Used for the production and inspection of micro-mechanical and electronic components and systems subject to particular requirements, e.g. particle-free environments
Class 1 clean room	Class 1 is the highest grade of clean room; i.e. with the lowest maximum permitted particle concentration. Maximum permissible concentration (particles/m ³) is equal to or lower than 10 ($\geq 0,1 \mu\text{m}$)
Climate ticket	In Austria, the climate ticket allows the use of all scheduled transport services (public and private railways, urban transport and transport associations) in a given area: regional, supra-regional and nationwide
CO₂ equivalent (CO₂e)	CO ₂ = the chemical formula for carbon dioxide; as different greenhouse gases have different climatic impacts, a common unit is needed to compare them. This unit is referred to as a CO ₂ equivalent and is calculated based on the amount of emissions of a particular gas multiplied by its climatic impact factor
CPT	Cyclopentanone = an organic solvent
DI water (fully demineralized water)	Deionized water, ultrapure water
DMF	The solvent dimethyl formamide
ECD production line	Electro Chemical Deposition (electrochemical metallization), production line for wafer processing
EMAS	Eco Management and Audit Scheme (eco-auditing system of the European Union)
EMAS Regulation	EU Regulation on the voluntary participation by organizations in a community eco-management and audit scheme (No. 1221/2009), in force since 1995. The regulation was completely revised in 2009 (EMAS III), with Annexes 1-3 revised in 2017 and Annex 4 in 2018.
E-mobility	Promotion of energy-efficient electric and hybrid vehicles and expansion of the electric charging infrastructure
Environment (according to ISO 14001)	The surroundings in which the company or parts thereof are active; including among others: air, water, land and other natural resources, people and nature as well as their mutual interactions

Environmental aspects	The elements of a company's activities, products or services etc. or its sub-areas, which interact or might interact with the environment
Environmental statement	A document by which a company's sites certified under Regulation (EC) No. 1221/2009 communicate the activities performed, environmentally-relevant objectives, environment-related services, environmental impacts, etc. to the public on a regular basis
Environmental management system (according to ISO 14001)	Part of the company's management system. The environmental management system includes the organization, planning activities, methods, procedures, processes and resources which are necessary for the development, implementation and fulfillment of the environmental policy, as well as for its evaluation and continued maintenance
EPI scrubbers	Are exhaust air scrubbers for semiconductor manufacturing, which are used in the epitaxy process
Epitaxy (EPI)	Means the deposition of one layer on top of another, where the resulting layer takes on the crystal structure of the substrate
ESH	Environment, Safety & Health
ESIA	European Semiconductor Industry Association
FEEI	Austrian Electrical and Electronics Association
Front-end production	Processing of wafers carried out in the <u>clean room</u> . The main processing steps include exposure, ion implantation and the application of metallization layers
FY	Fiscal year (at Infineon: October 1 to September 30)
GaN	Gallium nitride (GaN) is a wide bandgap semiconductor. It allows for a higher power density and processes electricity more efficiently than pure silicon solutions. It provides higher performance, better efficiency by reducing power dissipation in transducers, minimizes the need for additional components, and enables the design of smaller and lighter systems.
Hazardous material	Materials or mixtures with one or more of the following hazardous properties: risk of explosion, oxidizing, highly or easily flammable, combustible, toxic, very toxic, detrimental to health, caustic, irritating, sensitizing, carcinogenic, toxic to reproduction, mutagenic or chronically harmful in some other way, pathogenic, hazardous to the environment
Hydrogen	Hydrogen is a colorless, odorless substance with the chemical symbol H ₂ . It is the smallest and most abundant element in the universe and is found in fossil fuels such as natural gas and oil, as well as many minerals. Gray hydrogen is produced from natural gas using steam reforming; green hydrogen is produced using electrolysis and renewable energy
IoT	The Internet of Things. The IoT connects devices such as smartphones, cars, and appliances to each other and to the Internet. They can share data, control themselves and automate tasks to make our lives more comfortable.
IMPRES	Infineon Integrated Management Program for Environment, Energy, Safety and Health
Infineon One Virtual Fab	Includes the digital networking of multiple production sites to form a production network.
Innovation factory	The high-volume factory in Villach drives the innovation process forward by combining research, development and manufacturing at a single location.
ISO 14001:2015	To support companies in establishing and expanding in-house environmental management systems, the International Organization for Standardization (ISO) developed the ISO 14001 standard, which is recognized worldwide. It was most recently updated in 2015. ISO 45001 replaces the Occupational Health and Safety Assessment Series (OHSAS 18001)

ISO 45001:2018	Occupational health and safety management system requirements for safe and healthy workplaces
ISO 50001:2018	A globally recognized standard published by the International Organization for Standardization (ISO), which is intended to help organizations and companies establish comprehensive energy management systems; certification can also serve as proof that an energy management system complies with the standard
IT	Information Technology – comprises all the methods, concepts and technologies for the processing, storage, transmission and provision of access to information and data
LC or legal compliance	Ensuring legal certainty
Legacy fab	Existing production at the Infineon site in Villach, excluding the new chip factory completed in 2021
Market-based accounting	Market-based figures refer to the emission factors of the electricity supplier or an individual electricity product. This is in contrast to “location-based accounting”, where the figures refer to the average emission factors of the region or country where the electricity is consumed. Infineon Austria uses the market-based accounting approach for Scope 2 emission values. The purchase of certified green electricity, i.e. electricity from renewable sources, leads to an increase in demand. This demand is promoting investment in renewable energy
Matrix certification	Certificate listing all units/sites of a company which have been certified by an assessor
NMP	The solvent N-methyl-2-pyrrolidone
Other disposal	Predominantly aqueous concentrates that are treated in chemical/physical treatment plants, where the clean water is then discharged directly and indirectly into the water cycle
PFC / PFAS	PFC is the abbreviation for perfluorinated compounds PFAS is an abbreviation for per- and polyfluorinated alkyl substances (or often referred to as PFCs (per- and polyfluorinated chemicals).
PGMEA	The solvent propylene glycol monomethyl ether acetate
PM	Particulate matter; fine dust
Production volume	Produced wafer area in cm ²
Process gases	Gas or mixture of gases used in various industrial processes to support reactions or create certain physical conditions
Power semiconductors	Are semiconductor components specially designed for switching and controlling high currents and voltages (more than 1 ampere and voltages of more than approx. 24 volts)
Ramp-up	Refers to the start-up phase of a new production facility or production line, during which the equipment and systems are adjusted and adapted to production volumes and series production
R&D	Research and development
RBA	Responsible Business Alliance – Infineon is a member of the RBA and committed to the principles of the RBA Code of Conduct
Rollout	Refers to the replacement of equipment and production systems
Scope 1, Scope 2, Scope 3	The Greenhouse Gas Protocol Corporate Standard categorizes the greenhouse gas emissions associated with a company’s carbon footprint. Scope 1 emissions are those directly caused by the company (e.g. PFCs). Scope 2 emissions are those caused indirectly by the company through purchased energy (e.g. district heating, electricity), and Scope 3 emissions are indirect emissions within the value chain.

Semiconductor	A crystalline material which displays electronic conductivity between that of “conductors” and “non-conductors”. A semiconductor’s electronic conductivity increases at higher temperatures. Some examples of semiconductors are silicon and germanium; the term is also used for integrated circuits made with these materials
Seveso facilities	Are facilities where hazardous substances are manufactured, processed, treated, used, or stored, such as refineries, petrochemical plants, or storage facilities for explosive substances. Implementation of the Seveso directives ensures a high level of protection for people and the environment in the handling of dangerous substances.
Seveso III Directive	EU Directive 2012/18/EU for the prevention of industrial accidents
Si	Silicon is the most widely used material for semiconductors. Silicon is made from sand and is the second most abundant element on Earth after oxygen. Silicon wafers are made from quartz sand.
SiC	Silicon carbide. In some areas, SiC-based semiconductors process electricity more efficiently than conventional semiconductors. They have a wider band gap and are smaller than conventional silicon semiconductors. Among other things, this makes it possible to convert electricity with less heat loss
State-of-the-art	The development status of advanced procedures, facilities or modes of operation which ensures the practical suitability of a measure for the protection of health, safeguarding the employee and limiting environmental damage. When determining the state of the art, particular attention should be paid to comparable procedures, facilities and modes of operation that have been successfully tested in practical operations
Thermal treatment	Thermal treatment focuses on the generation and use of energy from defined substances or groups of substances. Infineon uses external disposal via waste incinerators with thermal energy recovery.
Vendor Performance Review (VPR)	Regular interaction with business partners regarding quality, purchasing and ES topics
VOC (Volatile organic compounds)	Refers to the group of volatile organic compounds. It includes gaseous and vaporous substances of organic origin in the air, such as hydrocarbons, alcohols, aldehydes and organic acids
Wafers	A disk made of a semiconductor material (e.g. silicon) with a diameter of up to 300 millimeters; in integrated circuit production, the wafer is sliced from a single crystal boule and serves as the carrier material for integrated circuits
WBG – Wide bandgap power semi-conductors	WBG materials such as silicon carbide (SiC) and gallium nitride (GaN) are semi-conductors with a wide bandgap, which affects the energy conductivity. Due to the greater distance, WBG power semiconductors can operate at higher voltages, temperatures and frequencies
WSC	World Semiconductor Council

Measurement Units

g, mg	Grams, milligrams
GWh	Gigawatt hours
kg	Kilograms
kWh	Kilowatt hours
kWh/cm²	Kilowatt hour (consumption) per square centimeter (wafer surface area)
l	Liters
l/cm²	Liters (consumption) per square centimeter (wafer surface area)
m², cm²	Square meter, square centimeter
m³	Cubic meter
mg/l	Milligrams per liter
MWh	Megawatt-hours
Nkm³	Standard cubic kilometer (1 Nkm³ = 10 to the power of 9 Nm³)
Nm³	Standard cubic meter
nm	Nanometer
t	Ton

Declaration of Validity



Gültigkeitserklärung

Die ETA Umweltmanagement GmbH als akkreditierte EMAS-Umweltgutachterorganisation mit der Registernummer AT-V-0001 bestätigt, dass die **Infinion Technologies Austria AG**, mit dem **Standort Siemensstraße 2, A-9500 Villach** wie in diesem Bericht im als „Konsolidierte Umwelterklärung 2024“ gekennzeichneten Teil dargestellt, alle Anforderungen der Verordnung (EG) Nr. 1221/2009 des Europäischen Parlaments und des Rates vom 25. November 2009 über die freiwillige Teilnahme von Organisationen an einem Gemeinschaftssystem für Umweltmanagement und Umweltbetriebsprüfung (EMAS) in der Fassung der Verordnung (EU) Nr. 1505/2017 und Nr. 2026/2018 erfüllt.

Es wird bestätigt, dass

- die Begutachtung und Validierung in voller Übereinstimmung mit den Anforderungen der Verordnung (EG) Nr. 1221/2009 in der Fassung der Verordnung (EU) Nr. 1505/2017 und Nr. 2026/2018 durchgeführt wurde,
- keine Belege für die Nichteinhaltung der geltenden Umweltvorschriften vorliegen,
- die Daten und Angaben der aktualisierten Umwelterklärung ein verlässliches, glaubhaftes und wahrheitsgetreues Bild sämtlicher Tätigkeiten der Organisation geben.

Die nächste konsolidierte Umwelterklärung wird im Jahr 2028 publiziert.
Jährlich wird eine für gültig erklärte, aktualisierte Umwelterklärung veröffentlicht.

Diese Erklärung kann nicht mit einer EMAS-Registrierung gleichgesetzt werden.
Die EMAS-Registrierung kann nur durch eine zuständige Stelle gemäß EMAS-Verordnung erfolgen.
Diese Erklärung darf nicht als eigenständige Grundlage für die Unterrichtung der Öffentlichkeit verwendet werden.

Wien, am 24.03.2025



Dipl.-Ing. Manfred MÜHLBERGER
Leitender Umweltgutachter



Dr. Stefan GARA
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Date of the Next Environmental Statement

The next Environmental Statement will be an updated Environmental Statement and will be published in April 2026.

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RESPONSIBILITY FOR
OUR SUSTAINABLE FUTURE

We stand behind it



Special thanks go to all our employees who contribute to the future viability and sustainability of Infineon.

As representatives for so many, the photo shows: 1 **Josef Obiltschnig** (Manager Energy), 2 **Karsten Buchholz** (Head of FE Facility Management Digital Transformation), 3 **Stefan Rainer** (Project Director), 4 **Angelika Hilsenbeck** (Manager Environment & Safety), 5 **Thomas Steiner** (Head of Facility Management and Managing Director under trade law at the Villach site), 6 **Richard Strauss** (Head of Occupational Safety), 7 **Karin Nagelseder-Köck** (Staff Engineer), 8 **Horst Mitterberger** (Director Real Estate Management), 9 **Daniel Glanznig** (Senior Director Procurement), 10 **Silvia Leopold** (Manager Environment & Safety), **Michael Lamprecht** (Senior Project Manager SiC & GaN Epitaxy), 12 **Christian Hess** (Business Continuity Manager), 13 **Roman Pöltner** (Head of Business Continuity and Sustainability),



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