



Intelligent technologies for a sustainable future

Infineon Technologies Austria AG
Fiscal Year 2024



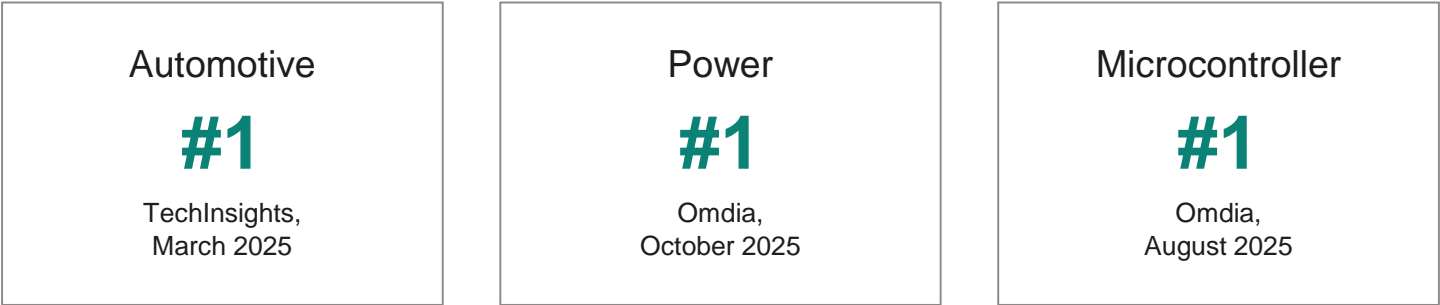
Infineon is a global leader in power systems and IoT

Global leader

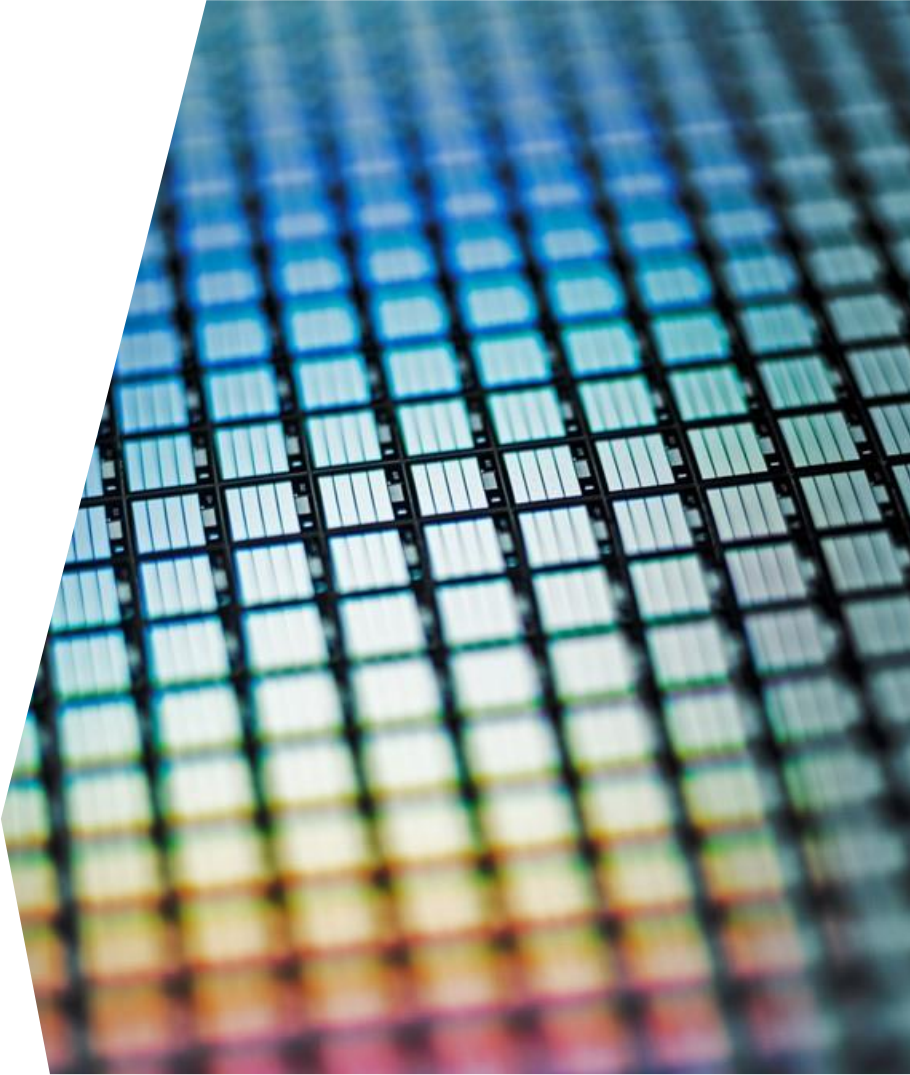
in automotive, power management,
energy efficient technologies and IoT

~57,000
employees¹

Market position



¹ As of 30 September 2025



Infineon at a glance

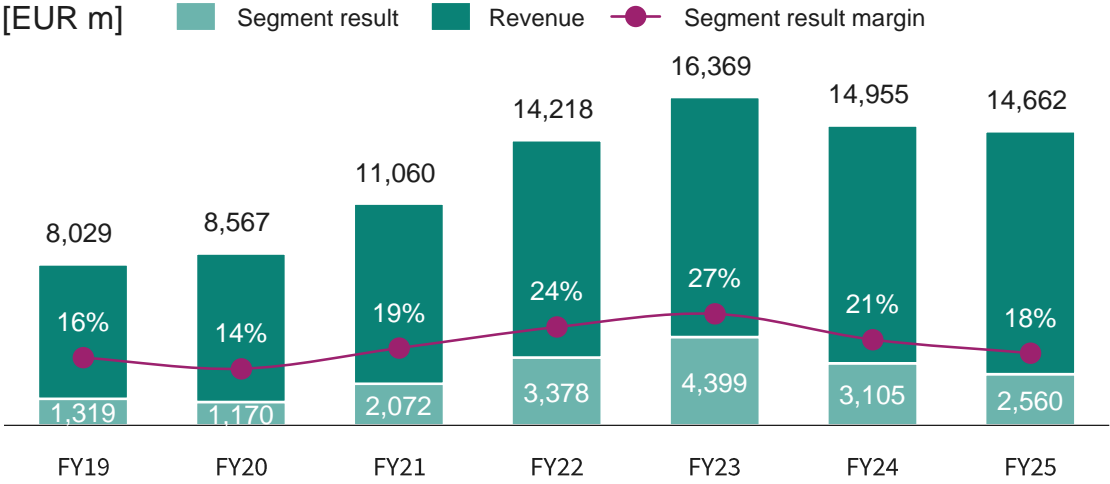
Growth areas

Energy
green and efficient

Mobility
clean and safe

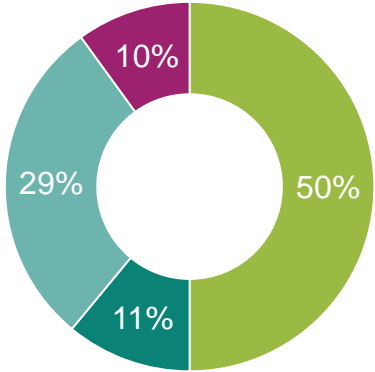
IoT
smart and secure

Financials



FY25 revenue by segment¹

- Automotive (ATV)
- Green Industrial Power (GIP)
- Power & Sensor Systems (PSS)
- Connected Secure Systems (CSS)

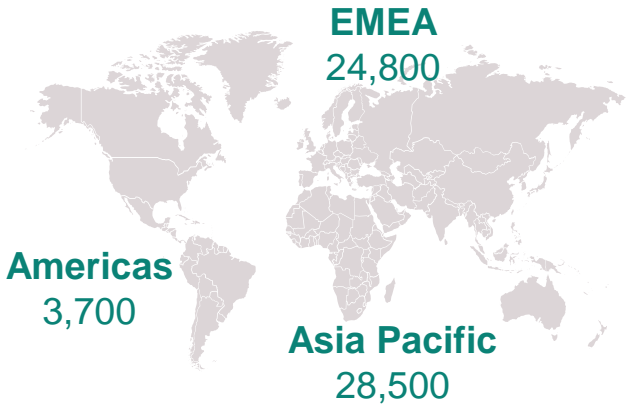


Employees¹

57,000
employees worldwide

75
R&D and

14
manufacturing locations²



For further information: [Infineon Annual Report](#).
¹ 2025 Fiscal year (as of 30 September 2025) | ² As of 30 September 2025

Driving decarbonization and digitalization. Together.



Semiconductors are crucial to solve the energy challenges of our time and shape the digital transformation.

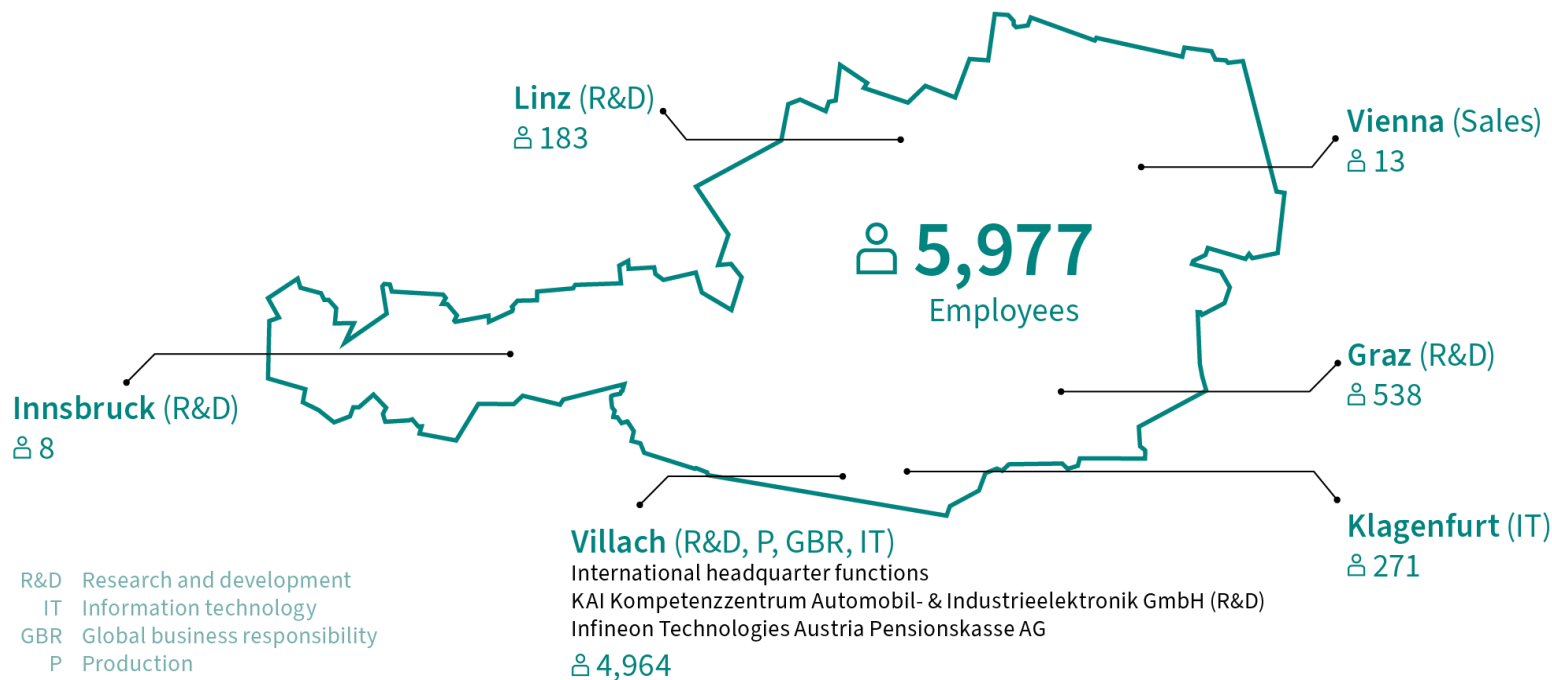
This is why Infineon is committed to actively driving decarbonization and digitalization.

As a global semiconductor leader in power systems and IoT, we enable game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT.

We make life easier, safer, and greener.
Together with our customers and partners.
For a better tomorrow.



Infineon Austria – Company overview



Fiscal year 2024 (as of 30 Sep. 2024)

Turnover	€ 4.757	bn
Earnings before taxes	€ 151	m
Investments	€ 322	m
R&D expenses	€ 686	m

Subsidiaries in Austria

IT Services, Klagenfurt
KAI, Villach

Foreign subsidiaries

Infineon Technologies Romania SCS (R&D)
Infineon Technologies (Kulim) Sdn Bhd, Malaysia (P)
NoBug Consulting SRL, Romania (R&D)
NoBug DOO, Serbia (R&D)

Comprehensive competences

Management Board of Infineon Technologies Austria AG



Infineon Austria pools
the competences for



Research & Development



Production



Global business
responsibility

Infineon Austria: Key economic figures¹

Infineon Technologies Austria Group incl. Austrian subsidiaries	GJ 2023	GJ 2024
Turnover in € bn	5.604	4.757
Earnings before taxes in € m	835	151
Employees	5,886	5.977
Investments ² in € m	628	322
R&D expenses in € m (in % of turnover)	672 (12%)	686 (14%)
Total purchasing volume of which in Austria and of which in Carinthia	1.369 409 257	1.108 412 210

¹as of 30 Sep. 2023

² Investments excluding financial assets

Positive impact on the regional economy with jobs created and added value



Workplaces

- around 3,400 new jobs since 2008/09
- of which around 1,600 in R&D

Region

- one job at Infineon creates around three more in the region

Added value

- Infineon generates 2.22 billion euros in added value in Austria
- of which 1.5 billion euros in Carinthia

*Value creation study May 2025 based on the 2023/2024 financial year, Industriewissenschaftliches Institut-IWI

5.977 Employees

22% Women's share



60% Academics



32% Internationality



Global business responsibility in Austria

14 product lines of 3 divisions



Green Industrial Power

- Chips & Discretes
- Intelligent Power Modules
- Gate Driver



Automotive

- High Voltage Chips & Discretes



Power & Sensor Systems

- Power Management IC's
- High Voltage Power Conversion
- Ultra-Low Voltage Switches
- Low Voltage Switches
- Medium Voltage Switches
- Audio, Control & Protection IC's
- Power IC's
- GaN High Voltage
- GaN Medium Voltage
- GaN Auto

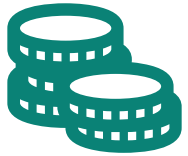


Excellence in research & development



2,505

Employees in R&D
approx. 1/5 of all R&D
employees in the group



€ 686 m

R&D expenses
= 12% of turnover



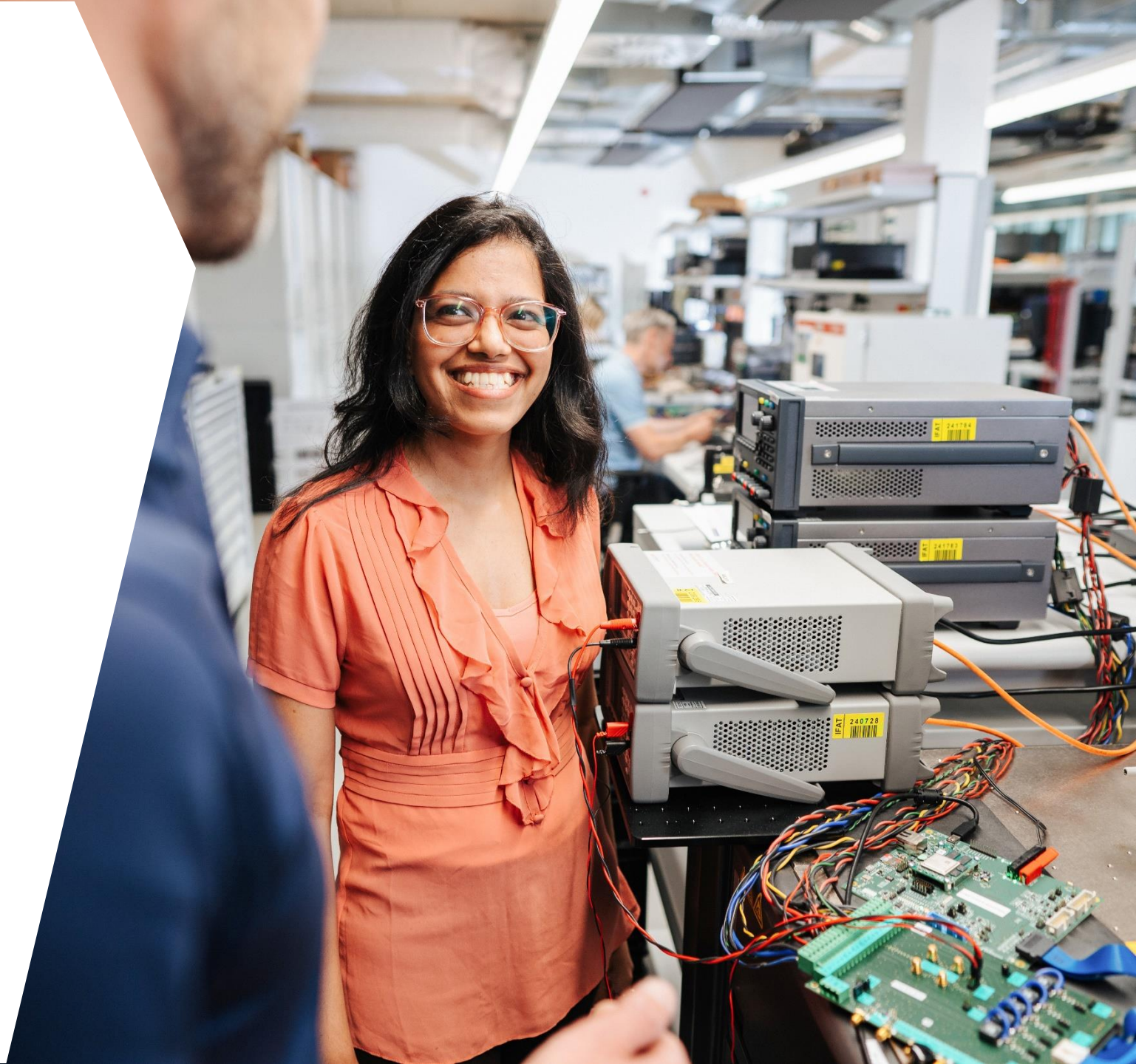
205

First patent applications
in FY 23/24

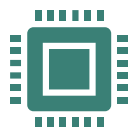


Strongest research company
in Austria¹

¹according to a ranking carried out by the economic magazine trend,
published on 27 June 2025



The Innovation Fab Villach for POWER semiconductors



7.5 bn
Chips produced
(FY 23/24)



~1,800
Product types in process
at the same time

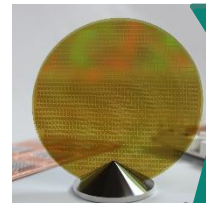


~1,000
Individual processing
steps per wafer



300mm silicon thin-wafer technology

- **Global competence center for power electronics**
- Serial production of silicon (Si) power semiconductors („energy saving chips“) in 300mm thin-wafer technology (up to 20µm)
- Manufacturing expertise for MEMS (microelectromechanical systems)
- ONE virtual mega-factory for 300mm thin-wafers together with Dresden



Wide Band Gap (WBG) – new semiconductor materials

- **Global competence center for new semiconductor materials (silicon carbide/SiC, gallium nitride/GaN)**
- World's first 300-mm-GaN-Power-Technology
- First-class 200-mm-SiC-Power-Technology
- ONE Wide Band Gap together with Kulim
- **Global EPI competence center for WBG**

Dresden

300

Villach

WBG

Kulim

Infineon released first 200mm silicon carbide (SiC) wafer to customers



First-class SiC power technology for high-voltage applications



Switches electricity even **more efficient**, demonstrates **high reliability** and **robustness**, and allows **smaller designs**



Various areas of application, like renewable energies, trains, and electric vehicles.

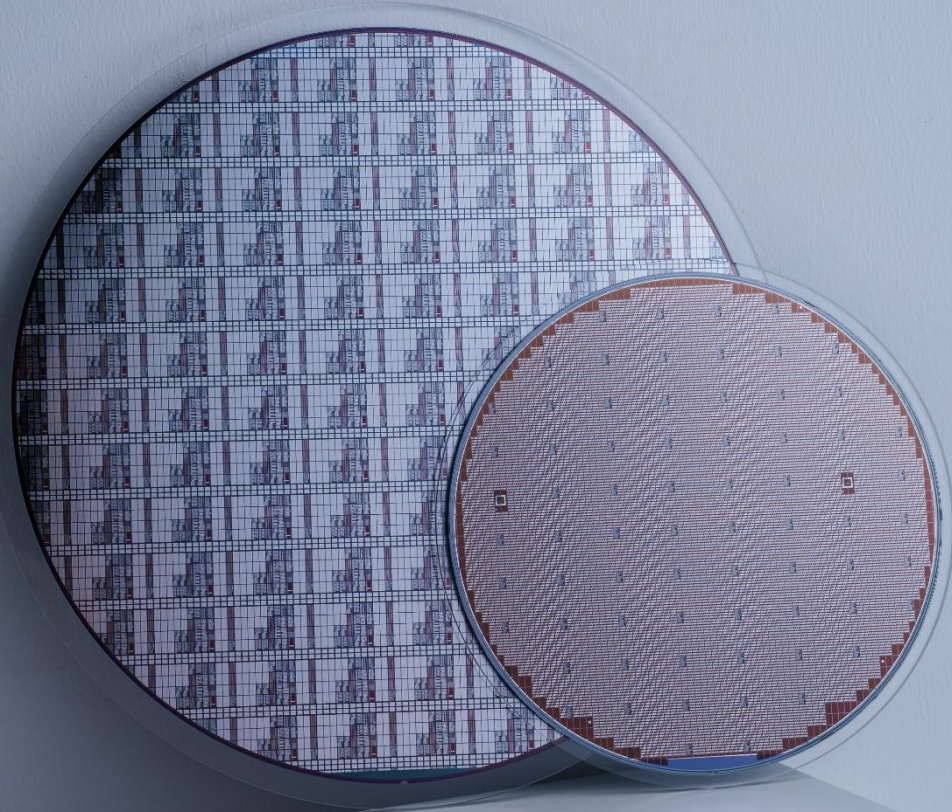


First release of SiC products to customers

Superior Value Proposition



Infiniteon pioneers world's first 300 mm gallium nitride (GaN) power technology – key benefits of 300 mm GaN



2.3 times more chips
compared to
200 mm technology



**Higher system performance &
increased cost-effectiveness**



Contribute to **achieving cost
parity with silicon** over time



Supply stability
for business continuity

Superior Value Proposition

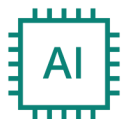
Infineon pioneers the world's thinnest silicon power wafer at 20µm



Handling & processing
of ultra-thin 20µm
power semiconductor wafers



15% less power loss due to
reduced substrate resistance
and thickness



**Various areas of
application & strengthening
powering AI roadmap**

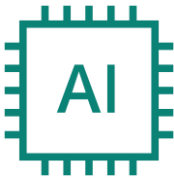


**Already qualified and
approved for customers**

Superior Value Proposition



We Power AI



AI: **Computationally Intensive Process** with Significant CO₂ Footprint



Efficient Power Semiconductors for Data Centers:
Cost- and CO₂-Saving



Data Centers' Share of Global Electricity Demand
2022: 2%, 2030: 7%



Technological Solutions from Villach:
Combination of Si, SiC, and GaN

Superior Value Proposition

Skilled workers of the future: New Apprenticeship campus



Modern training and further education center at Villach Technology Park:

Infineon apprentice campus
opened in
September 2024

Doubling of apprenticeships
from 2024: training of
~ 350 new employees
in the next 10 years

Synergies through proximity
to the Infineon Villach
innovation factory

Cooperation with the two
largest apprenticeship training
organizations in Carinthia

Powered by Infineon Austria

SECORA™ Pay Green

- R&D competence from Graz
- world's first contactless payment card technology, allowing for up to 100% reduction in plastic waste
- SECORA™ Pay Green cards: eco-friendly Coil-on-Module (eCoM) package – no antenna in the card body needed
- Conventional payment cards: copper wire antenna, that spans the entire card - almost impossible to recycle
- allows the use of recyclable materials





Powered by Infineon Austria

Energy saving chips for solar inverters

- R&D expertise and production in Villach
- Austrian customer Fronius relies on Infineon solution in hybrid inverter for photovoltaic systems
- Development of innovative wide-bandgap (WBG) solar products with the customer SolarEdge and Enphase
- The world's most powerful inverter from Sungrow uses technology from Infineon
- Advantages: higher efficiency and reliability, optimal energy management, decarbonization

Powered by Infineon Austria

Radar technology

- R&D competence from Linz
- Key technology in partially and fully automated vehicles
- Optical distance measurement, warning systems, automatic emergency braking
- With over 300 million 77 GHz radar chips sold, Infineon is the technology and world market leader in this segment





Powered by Infineon Austria

Security chips in Austrian cards, IDs, smart wearables

- R&D competence from Graz
- Contactless payment with smart wearables, NFC ATM cards (Payment Services Austria / Austria Card)
- Electronic passport (Austrian State Printing Office)
- Austrian social insurance card "e-card" (Austria Card)
- Security technologies for mobile Near Field Communication applications

Powered by Infineon Austria

Microcontrollers

- R&D competence from Graz & Villach
- Development of particularly fast, powerful and efficient microcontrollers
- Used, for example, in cars, e-charging stations, household appliances, industrial robots or automation systems





Powered by Infineon Austria

Shaping E-Mobility with Leading High Voltage Solutions

- Silicon (Si) and Silicon Carbide (SiC) technology with R&D expertise, and production in Villach
- Supporting higher driving range and affordability at the same time
- Highly efficient charging
- Great driver experience

Powered by Infineon Austria

Quantum Research made in Austria

- Unique quantum test laboratory in Villach
- Ion trap technology for scalable quantum processors
- Networking with science and industry in research projects and technical contributions
- Building a Mobile Quantum Computer within the Next Three Years with Technology Partner Oxford Ionics Ltd.



A man and a woman are standing in a server room, looking at a laptop. The man is holding the laptop, and the woman is pointing at the screen. They are both looking intently at the device. The background shows server racks with blue lighting.

Powered by Infineon Austria

Energy-Efficient Internet Growth

- R&D expertise and production from Villach
- 50% of all servers worldwide are equipped with Infineon chips and all major AI system manufacturers are among our customers
- Semiconductors for infrastructure, server capacities, end devices
- Global internet data traffic grew by 78% from 2015 to 2022
- Energy efficiency improvements slow down power demand from data centers and networks¹

¹IEA (2024): Data Centres and Data Transmission Networks

Partnerships strengthen R&D excellence

Endowed professorships & Academic cooperations

University Zagreb: Cooperation with Faculty of Electrical Engineering and Computing in the field of power electronics

Politecnico Milano: RF Design & Mixed Signal IP

University of Modena: Power Electronic Simulations and Defect Optimizations on GaN

University of Udine: Power Conversion & Wireless Power Transfer

Strengthening Europe's knowledge-base with IPCEI

Participation in the "Important Project of Common European Interest (IPCEI) on Microelectronics and Communication Technologies (ME/CT)": Industrial Implementation of New Semiconductor Generations and Knowledge Transfer to EU-13 and Balkan Countries



185

Research collaborations in Austria, Europe and beyond (FY 2024)

Infineon Quantum Test Lab in Villach

Development of ion-based quantum processors with integrated optical interfaces in cooperation with JOANNEUM Research and the University of Innsbruck

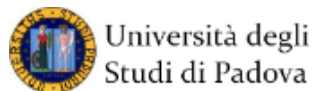
Participation in Silicon Austria Labs

Contribution to a newly developed centre of gravity in electronics-based systems

Selected collaborations



Educational and research networks



Clusters and European projects



Listen2Future



Corporate Social Responsibility



Research Centers



We invest heavily in education for the future

Children

- International Day Care Center - Nursery & Kindergarten
- Around 300 childcare places
- Science MiniLABs

Pupils

- International School Carinthia
- Girls Day
- "Smart Learning" classes & DIGI Lab
- Infineon Education Fund Learning Cafés of Caritas Carinthia and Styria

Students

- Teaching and studying at the Carinthia University of Applied Sciences
- Infineon School in Villach
- PhD@Infineon Austria
- Infineon Hub at the TU Vienna and the University of Ljubljana
- Women's Advancement Award 2024 in cooperation with ORF

Employees

- Carinthian International Center
- Gender Diversity
- Junior Talent Program & Austrian Talent Circle



Over 125,000
children, young
people and
students reached
since 2014



Responsible action, sustainable profitable growth

Infineon ranks among the most sustainable companies in the world

- Sustainability at Infineon includes social, ecological, and economic values
- Infineon was one of the first semiconductor companies to voluntarily commit to the Ten Principles of the UN Global Compact
- Infineon meets global societal challenges such as climate protection, energy efficiency, and resource management with innovative products
- Scope 1 and 2 target meets highest SBTi² standard for near-term reduction goals
- Infineon sets ambitious scope 3 target to further reduce emissions along the supply chain
- In addition to the SBTi² targets, Infineon's climate target is to become carbon-neutral by 2030¹. Emissions are to be cut by 70 percent over the 2019 calendar year³ levels by 2025
- External evaluation of the commitment:
 - MSCI ESG Research rates Infineon with AAA for the second time in a row
 - Included in the Dow Jones Sustainability Index family for the 15th year in a row
 - Awarded Gold status for six years in a row and in 2025 for the fourth time Platinum status by EcoVadis

¹ In terms of Infineon's direct and indirect energy- and heat-related emissions (Scope 1 and 2). | ² Science Based Target initiative ³ Including Cypress. For further information: [Infineon Sustainability Report](#)



Our Energy-Saving Chips: A Central Contribution to the Energy Transition

CO₂ emissions¹

0.4 million tons CO₂ equivalents



Ratio
1:30

CO₂ savings²

11 million tons CO₂ equivalents



Net benefit: over 10 million tons CO₂

» 11 m tons of CO₂ equivalents correspond to ~15% of Austria's annual CO₂ emissions in 2022

¹ This figure takes into account manufacturing, transportation, own vehicles, travel, supplier-specific emissions, water/waste water, direct emissions, energy consumption, waste etc. as well as direct and indirect energy-related emissions by manufacturing service providers. It is based on data collected internally and publicly available conversion factors and relates to the 2024 fiscal year.

² This figure is based on internally established criteria, which are described in the explanatory notes. The figure relates to the 2022 calendar year and takes into account the following application areas: automotive electronics, industrial drives, photovoltaics as well as wind energy. CO₂ savings are calculated based on the potential savings generated by technologies in which semiconductors are used. The CO₂ savings are allocated based on Infineon's market share, semiconductor share and the lifetime of the technologies concerned, based on internal and external experts' estimations. Despite the fact that carbon footprint calculations are subject to imprecision due to the complex issues involved, the results are nevertheless clear.



CO₂ reduction targets

CO₂ neutrality by 2030 - primarily by avoiding emissions¹ and increasing energy efficiency

Science-Based Target: Climate strategy extended to the supply chain (Scope 3)

Product Carbon Footprint

Creating transparency right down to product level: [LINK](#)

Deeper insight for customers into their carbon footprint along their value chain

¹ Scope 1 und 2

Sustainability in Processes: Energy Efficiency in the Company

Heating

- Around 75% of the **heating requirements of the office and laboratory space** in Villach are covered by the **intelligent reuse of waste heat** from production.



Energy savings

- **66 GWh energy savings since 2013**
This is roughly equivalent to the annual electricity consumption of 15,700 households¹.

100% Green electricity

- Since 2013, Infineon Austria exclusively uses electricity **from renewable sources with a certificate of origin**.



Green Hydrogen

- **Start of production in 2025:**
Hydrogen will be produced from renewable energy in Villach and used in production.

¹according to E-Control; rough estimate for a 3-person household

We take our social responsibility seriously



Voluntary reforestation

- Reforestation initiative with Arge NATURSCHUTZ and Villach District Forestry Inspectorate
- 6,200 trees on 3.4 ha
- Focus: Biodiversity

Caritas Learning Cafés

- 105,000 euros for four Caritas learning cafés in Carinthia and Styria
- Support for 120 children and young people

Employee Engagement

- Nature conservation campaigns (160 bird nesting boxes in the region, small animal monitoring..)
- Learning assistants in the Caritas learning cafés
- Volunteer fire department, company paramedics etc.

Selected awards (2018–2024)

Innovation	Top Innovative Companies 2025, commissioned by Trend and Statista	2024
	1st place, Reputation Report of Austrian Industry, IMWF on behalf of "Industriemagazin"	2022
	Upper Austrian State Prize for Innovation, Infineon Linz	2021
	Innovation Award "Austria's Best" (OGVS & trend), winner in the category electrical engineering and physics	2020
Quality & Delivery Reliability	Responsible Business Alliance, Platinum Status Award	2023
	„Best Customer Quality Award“ in the area Automotive, Delta	2021
	Toyota Honor Quality Award	2020, 2019, 2018
Employer	Number 3 of the 25 LinkedIn Top Companies in Austria	2024
	2nd place HR Award, together with CIC, category Diversity, Equity & Inclusion	2024
	Top 10 Employers in Austria, Rank 4, Randstad Employer Brand Research	2024
	State-awarded training company	2023
Corporate Social Responsibility	Environmental Management Award 2024, Federal Ministry for Climate Protection in Austria and the Ministry of the Environment in Germany	2024
	3rd place in the Energy Globe Award Carinthia 2024	2024
	GreenTech Award "Future made in Austria (ÖGSV)"	2023

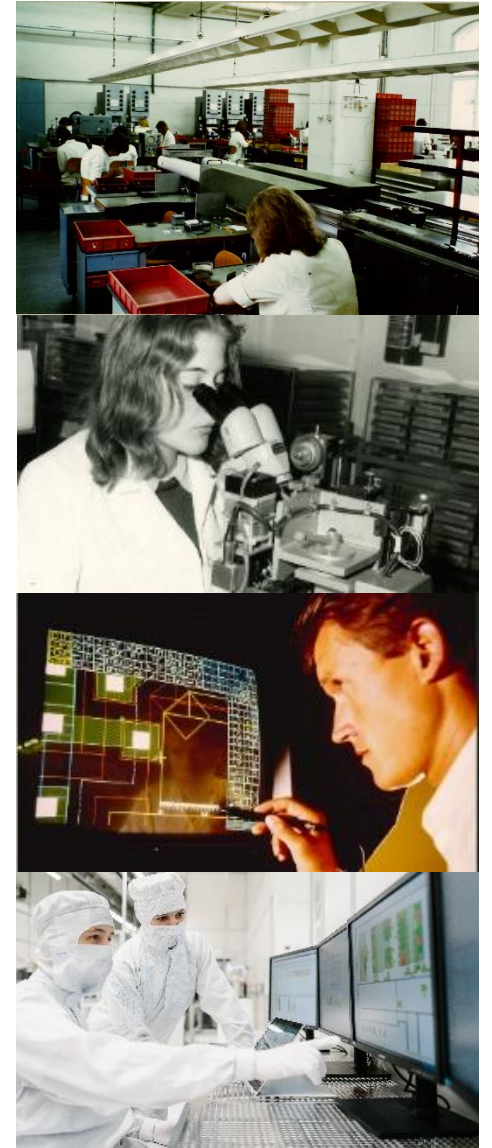


From extended workbench to global player on the semiconductor market



- 2024** Opening of the apprentice campus at tpv Technologiepark Villach
- 2023** Launch of the EPI Competence Center
- 2023** Opening of the System Competence Center in Innsbruck
- 2021** Completion and start of production of the new 300-millimeter chip factory
- 2020** Completion of the new buildings in Graz, Linz & Villach
- 2018** Construction of a new, fully automated 300 millimeter chip factory in Villach
- 2017** Villach becomes global competence center for new semiconductor materials
- 2016** Global business responsibility expanded following integration of International Rectifier
- 2013** Start of chip production on 12-inch (300-mm) thin wafers
- 2006** Foundation of Competence Center Automotive & Industrial Electronics (KAI)
- 2004** Foundation of IT Services in Klagenfurt
- 1999** Siemens semiconductor division becomes Infineon Technologies
- 1998** Establishment of the development center in Graz
- 1997** Villach becomes competence center and leading location for power electronics
- 1979** Establishment of Development Center for Microelectronics Villach
Start of chip production on 4-inch (100-mm) wafers
- 1970** Siemens starts diode production in Villach

Go to www.infineon.com/50jahre /50years



Infineon Austria – Explore our history!

EXPLORE

Infineon Austria

**Exhibition in the reception area
at the Villach site:**

**Open for everyone
from Monday to Friday,
8 am to 6 pm**



[how to get here](#)





Find us on Social Media



www.facebook.com/infineon



www.instagram.com/infineon_technologies/



www.infineon.com/linkedin



www.twitter.com/infineon



www.youtube.com/c/InfineonTechnologiesAG

Disclaimer

Specific disclaimer for Omdia – part of Informa Tech – reports, data and information referenced in this document:

Information is not an endorsement of Infineon Technologies AG. Any reliance on these results is at the third party's own risk.

Specific disclaimer for S&P Global reports, data and information referenced in this document:

The S&P Global [*Commodity Insights and/or Mobility and/or Market Intelligence*] reports, data and information referenced herein (the "S&P Global Materials") are the copyrighted property of S&P Global Inc. and its subsidiaries ("S&P Global") and represent data, research, opinions or viewpoints published by the relevant divisions within S&P Global, and are not representations of fact. The S&P Global Materials speak as of the original publication date thereof and not as of the date of this document. The information and opinions expressed in the S&P Global Materials are subject to change without notice and neither S&P Global nor, as a consequence, Infineon have any duty or responsibility to update the S&P Global Materials or this publication. Moreover, while the S&P Global Materials reproduced herein are from sources considered reliable, the accuracy and completeness thereof are not warranted, nor are the opinions and analyses which are based upon it. S&P Global and the trademarks used in the Data, if any, are trademarks of S&P Global. Other trademarks appearing in the S&P Global Materials are the property of S&P Global or their respective owners.

