



Join our Mission Future!



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Europe's successful future essentially depends on strengthening its key industries, such as microelectronics. Developments in recent years have shown that the EU can only maintain its competitiveness and leadership in know-how-intensive industries if it succeeds in making intelligent and networked use of the continent's strengths.

Only in the networked exchange between universities, research institutions, students and established companies and start-ups can those projects emerge that will make Europe strong for the future.

Among other programs, initiatives such as the Important Projects of Common European Interest (IPCEI) promote these efforts. It brings together knowledge, expertise, financial resources and economic actors throughout the Union, in order to overcome technological, market-related and societal challenges which could not otherwise be addressed.

Infineon Austria is part of this strategic initiative in micro-electronics. And you can join our Mission Future too.

About IPCEI Microelectronics

The Important Project of Common European Interest on Microelectronics (IPCEI) is underpinning Europe's microelectronics industry and is geared towards advancing microelectronics technology across the EU. The IPCEI Microelectronics was approved by the European Commission in December 2018 and will run until March 2024.

The IPCEI Microelectronics features projects with a dedicated focus on research and development as well as First Industrial Deployment (FID) in the following five fields of technology:

- > energy-efficient chips
- > power semiconductors
- > sensors
- > advanced optical equipment and
- > compound materials.

The IPCEI Microelectronics partnership includes 32 companies as well as research & technology organizations from Austria, France, Germany, Italy and the UK.

The benefits of the project will be shared beyond the IPCEI consortium, and the knowledge created in the project will be beneficial to organizations across Europe. It will create positive spillover effects across the semiconductor value chain and in other sectors.

Infineon Technologies Austria – Part of IPCEI Microelectronics

Infineon's power semiconductors are deployed in key markets such as automotive, energy, digital and industrial equipment. These power electronics solutions also drive innovation in environmental sustainability, energy-efficiency and reduction of CO₂ emissions.

Infineon's IPCEI spillover activities include the following areas:

- > **STEM education and talent**
Infineon Austria will actively involve educational institutions and STEM talent, from pupils to PhDs.
- > **Research and development**
Induced by IPCEI, Infineon Austria will support universities' research and development activities across Europe.
- > **Industry collaboration across value chains**
Infineon Austria will strengthen its collaboration with SMEs, startups and large companies beyond the IPCEI consortium and create positive spillover effects.

Infineon's IPCEI spillover-activities will spread across Europe with a focus on the EU-13 Member States, as well as on selected countries in the Balkans.



Do you want to join our Mission Future?

Find out more about Infineon Austria
and IPCEI Microelectronics under
www.infineon.com/ipceimeaustria
or send an email to
ipcei.me.austria@infineon.com

About Infineon Technologies Austria

Infineon Austria is a subsidiary of Infineon Technologies AG, a world-leading provider of semiconductor solutions that make life easier, safer and greener. Infineon Austria pools competencies for research and development, production as well as global business responsibility.

4,517 employees
from 70 nations

1,960 employees in
research & development

sales ~€3.1 billion (fiscal year 2020)

€498 million research expenditure

The most research-focused
company in Austria



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