

The semiconductor heart of Europe?

How Czechia and Germany aim to achieve strategic sovereignty

6th – 7th November 2024

Microelectronics are a crucial enabler for technological transformation in every modern society. Especially within the EU, given our high socio-economic standards and ambitious targets for decarbonisation and sustainable production, their impact is almost all-encompassing. The global intertwining of the semiconductor value and supply chains is irreversible. The strategic focus in Europe, and particularly in the Czech Republic and its German neighbour states Saxony & Bavaria, therefore aims to increase European value within the global semiconductor industry. The most important prerequisite for achieving this goal is to create an excellent research base and to enhance through technological innovation within the European semiconductor ecosystem(s) of the fundamentally important supplier community.

Conference Topics

- ▣ Strategic sovereignty in semiconductors and chips: Which way forward for Czechia, Bavaria and Saxony?
- ▣ Between value creation and security of supply: The future of semiconductor procurement.
- ▣ Trends and innovations shaping tomorrow's technologies in the field of semiconductors and chips.

The conference language is English.

Conference Programme

Wednesday, 6th November

Embassy of the Federal Republic of Germany Prague
Vlašská 19, Prague 1

18:00–21:00 **Evening Reception**

Opening Remarks

Andreas Künne, *Ambassador of the Federal Republic of Germany to the Czech Republic*

Keynotes

Pavel Fischer, *Senator, Parliament of the Czech Republic*

Thomas Kralinski, *State Secretary, Saxon State Ministry of Economics, Labour and Transportation*

Thursday, 7th November

Next Zone in Prague
Preslova 25, Prague 5

8:45–9:15 **Registration**

9:15–9:30 **Official Opening**

9:30–9:50 **Keynote**

Tobias Gotthardt
*State Secretary, Bavarian State Ministry of Economic Affairs,
Regional Development and Energy*

9:50–10:00 **Coffee Break**

10:00–11:30 **Panel Discussion I**

Strategic autonomy on semiconductors and chips:
Which way forward for Czechia, Bavaria and Saxony?

Dirk Diedrichs
Saxon State Commissioner for Strategic Investment Projects

René Samek
Director of the Innovation Department, CzechInvest (tbc)

Stanislav Černý and Michal Lorenc
*President & Vice-President for Industry,
Czech National Semiconductor Cluster*

Frank Pfeiffer
CEO, Semikron-Danfoss

11:30–13:00 **Lunch**

13:00–13:15 **Keynote**

Petr Očko
*Director General for Digitalization and Innovation,
Ministry of Industry and Trade of the Czech Republic*

13:15–14:45 **Panel Discussion II**

Between value creation and security of supply:
The future of semiconductor procurement

Torsten Thieme
Deaxo GmbH, Member of the Scientific Advisory Board, Silicon Saxony

Petr Očko
*Director General for Digitalization and Innovation,
Ministry of Industry and Trade of the Czech Republic*

Ferdinand Bell
*Head of Public Collaborative Programs,
NXP Semiconductors Germany GmbH*

14:45–15:00 **Coffee Break**

15:00–17:00 **Fishbowl Discussion**

The future of the semiconductor and chips industry:
Trends and innovations shaping tomorrow's technologies

Jiří Jakovenko
*Vice-Dean of the Faculty of Electrical Engineering,
Czech Technical University in Prague*

Jörg Schulze
*Director of the Fraunhofer Institute for Integrated Systems
and Device Technology, Bavarian Chips Alliance (tbc)*

A Fishbowl is a discussion format with a small group of speakers, while everyone in the audience is welcome to sit among the panellists for a moment and contribute to the discussion.

17:00 **Final Words**