KEY MEETING OF TOP GOVERNMENT OFFICIALS, REPRESENTATIVES OF SCIENCE AND INDUSTRY IN THE CZECH REPUBLIC

National Summit of Industry 2022

Cooperation of three key segments to increase competitiveness of the Czech industry

PLATFORM FOR OPINION SHARING, DISCUSSION, PROPOSALS TO ADDRESS CURRENT ISSUES AND FUTURE VISIONS

General partners
Deloitte.

Golden partners
P/R/K
SIEMENS
ŠKODA
ČESKÁ spořitelna
Atos

Silver partners
KUKA
radalytica

Professional partners

June 10, 2022
The Bethlehem Chapel, Czech Technical University in Prague Betlémské náměstí, Praha 1

National Centre for Industry 4.0 invites you to the key meeting of top Government officials, representatives of science and industry in the Czech Republic with the following panelists:

PANEL 1 – ENERGY INDEPENDENCE AND SUSTAINABILITY OF THE CZECH INDUSTRY

Petr Fiala, Prime Minister, CR
Zbyněk Stanjura, Minister of Finance, CR
Helena Langšádlová, Minister of Science, Research and Innovation, CR
Jozef Síkela, Minister of Industry and Trade, CR
Josef Jaroš, Chairman of the Board of Directors, Association of Small and Medium-Sized Enterprises and Crafts, CR
Radek Špicar, Vice President of the Confederation of Industry and Transport of the Czech Republic
Michal Štefl, Vice President of the Czech Chamber of Commerce
Zdeněk Petzl, Executive Director of the Association of the Automotive Industry of the Czech Republic
Eduard Palíšek, member of the board of NCP 4.0, member of the board of SPČR and member of RVVI
Petr Jonák, Member of the Board of Directors of the SP CR and Director of External Relations and Sustainability, T-Mobile a.s.
Václav Snášel, Rector of the VSB – Technical University Ostrava
Tomáš Salomon, President of the Czech Banking Association

PANEL 2 – TECHNOLOGY AND INDUSTRY 4.0 AS DRIVERS OF ENERGY OPTIMISATION AND SUSTAINABILITY

René Neděla, Deputy Minister of Industry and Trade, CR, in charge of energy
Luboš Lukasík, Director of the Corporate Customers and Public Administration Division, T-Mobile Czech Republic a.s.
Petr Konvalinka, Chairman of the Technology Agency CR, and Head of the National Centre for Construction 4.0
Dana Drábová, Chairperson of the State Office for Nuclear Safety
Tomáš Huener, Director of Smart Infrastructure Siemens
Milan Kulhánek, Partner, Deloitte Czech Republic
Vladimír Mařík, Vice-Chairman of the Research, Development and Innovation Council and Scientific Director of the Czech Institute of Informatics, Robotics and Cybernetics, CTU
Stanislav Mišák, National Centre for Energy, VSB-TUO
Pavel Juřiček, Owner of Brano Group, a.s.
Jan Světlik, Owner of Vítkovice a.s.
**Agenda**

09:00 – 10:00  Registration of participants and refreshments

10:00 – 10:05  Presentation of results from the latest publication Analysis of Czech Industry 2/2022

10:05 – 10:10  Welcome message from the Chairman of the Board of Directors, National Centre for Industry 4.0

**PANEL I: SECOND TRANSFORMATION AND SUSTAINABILITY OF THE CZECH INDUSTRY**

10:10 – 12:00  • Support of the Czech Government for the second transformation of the Czech industry  
  • Assistance provided by Industry 4.0 innovation and technology during wartime and crisis  
  • Rise in energy prices – impacts on the Czech industry and digitalisation  
  • Government policy towards energy independence and sustainability of the Czech industry  
  • What are the solutions to address energy cutoffs, challenges related to energy supply  
  • or soaring energy prices?  
  • Support of Industry 4.0 research and technology conducive to energy self-sufficiency  
  • Energy infrastructure - based on Industry 4.0 principles?

12:00 – 13:00  Light lunch in a friendly atmosphere to refresh and recharge for the second block of discussions

**PANEL II: TECHNOLOGY AND INDUSTRY 4.0 AS DRIVERS OF ENERGY OPTIMISATION AND SUSTAINABILITY**

13:00 – 15:00  • Impact of growing energy prices on Industry 4.0 implementation and Industry 4.0 potential to reduce energy consumption  
  • Technological tools to monitor energy consumption and its smart optimisation  
  • Decentralised energy – on-site energy generation  
  • Energy consumption optimisation in industrial construction, transport and logistics

15:00 – 17:00  Networking, banquet

On behalf of the organisers, we cordially invite you to the conference

**Vladimír Mařík**  
Scientific Director of the Czech Institute of Informatics, Robotics and Cybernetics, CTU

**Jaroslav Lískovec**  
Director of the National Centre for Industry 4.0

If you have any questions regarding the conference, feel free to contact

**Alena Burešová**  
Senior Manager for Industry Research and Development, Národní centrum Průmyslu 4.0  
email: alena.buresova@cvut.cz  
tel.: 775 983 842

Regularly published in

**Media partners**