



REPUBLIC OF BULGARIA  
Ministry of Economy

*Industry 4.0:  
Digitalization and Growth Perspectives for  
the Bulgarian Economy*

**31 March 2017**

**Sofia Tech Park JSC**

111, Tsarigradsko Shose Blvd.

Sofia 1784, Bulgaria



ЕВРОПЕЙСКИ СЪЮЗ  
ЕВРОПЕЙСКИ ФОНД  
ЗА РЕГИОНАЛНО РАЗВИТИЕ



ИЗПЪЛНИТЕЛНА АГЕНЦИЯ  
ЗА НАСЪРЧАВАНЕ НА  
МАЛКИТЕ И СРЕДНИТЕ  
ПРЕДПРИЯТИЯ



ОПЕРАТИВНА ПРОГРАМА  
ИНОВАЦИИ И  
КОНКУРЕНТОСПОСОБНОСТ

9.00 – 9.30	<b>Registration</b>
9.30 – 10.00	<b>Opening session</b>
	<p><b>Mrs. Malina KRUMOVA</b>, Deputy Prime Minister of European Funds</p> <p><b>Assoc. Prof. Teodor SEDLARSKI</b>, Minister of Economy</p> <p><b>Prof. Nikolay DENKOV</b>, Minister of Education and Science</p> <p><b>Mr. Hristo ALEXIEV</b>, Minister of Transport, Information Technologies and Communications</p>
10.00 – 10.10	<p><b>Digital Single Market - Strategy for Digitizing European Industry</b> <i>Mr. Khalil ROUHANA, Director of Directorate Digital industry, European Commission (video address)</i></p>
10.10 – 10.25	<p><b>Initiatives for Digitalization of the European Industry</b> <i>Ms. Rositsa GEORGIEVA, "Technologies &amp; Systems for Digitizing Industry" Unit, Directorate Digital industry, European Commission</i></p>
10.25 – 10.45	<p><b>The European Industry and Digital Technologies: European policies, instruments and action plans</b> <i>Mrs. Victoria PETROVA, Advisor for SME dimension, Directorate for Industrial Transformation and Advanced Value-Chain, DG Internal Market, Industry, Entrepreneurship and SMEs, European Commission</i></p>
10.45 – 11.00	<p><b>Industrie 4.0 in Germany – strategy, instruments and policies for supporting implementation of Industry 4.0</b> <i>Mr. Helge TOLKSDORF, Head of Division "EU Enlargement, Southeast Europe and Turkey", Federal Ministry for Economic Affairs and Energy of Germany</i></p>
11.00 – 11.15	<p><b>German Standardization Models on Industry 4.0</b> <i>Prof. Vladimir STANCHEV, SRH University of Applied Sciences – Berlin</i></p>
11.15 – 11.30	<b>Coffee break</b>
11.30 – 11.45	<p><b>Industry 4.0: Best Practices of Estonia</b> <i>Mr. Kaupo REEDE, Head of Economic Development Department, Ministry of Economic Affairs and Communications of Estonia</i></p>
11.45 – 12.00	<p><b>Strategy and Digital Roadmap for Industry 4.0: the Experience of Austria</b> <i>Mr. Ingo HEGNY, Department "Key enabling technologies for industrial innovation: ICT, production and nanotechnology", Ministry for Transport, Innovation and Technology, Austria</i></p>



12.00 – 12.15

### **Plattform Industrie 4.0 and its Role in the German Digital Ecosystem**

*Dr. Michael LIECKE, Head of Division "Industry and Research", Department "Economic Policy, SME, Industry and Innovations", Association of the German Chambers of Industry and Commerce (DIHK)*

12.15 – 12.30

### **New Trends for Industry 4.0 Technologies – Digital Perspectives for Connected Future**

*Mr. Leonhard MUIGG, Digital Enterprise & Industry 4.0 Coordination, Siemens Austria*

12.30 – 13.30

### **Lunch break**

13.30 – 13.45

### **Industry 4.0 – Digitization and New Business Opportunities**

*Mr. Oliver EDINGER, Vice President, SAP Deutschland*

13.45 – 14.00

### **Key Technology Advances and Research Opportunities for Industry 4.0**

*Prof. Georgi POPOV, Chairman of Scientific and Technical Union of Engineering Industry 4.0, Bulgaria*

14.00 – 15.00

### **Opportunities to support and finance Bulgarian industry's Digitalization**

**Panel discussion** with experts from the National Coordination Unit to the Council of Ministers, Ministry of Economy, Ministry of Education and Science, Ministry of Transport, Informational technologies and Communications

15.00 – 15.15

### **Coffee break**

15.15 – 15.45

### **Drivers for Industry 4.0 – presentations of Innovative Bulgarian companies and Industry 4.0 implemented projects**

*Presentations of industry experts*

15.45 – 16.45

### **Industry 4.0: opportunities for the Bulgarian business and integration with the Start-up Ecosystem**

**Round table** – EDIT.BG moderator Mrs. Sasha BEZUHANOVA,  
panelists – Mr. Petar STATEV ICT Cluster, Prof. Georgi TODOROV TU, Mr. Neven BOYANOV, Interlecta, Mr. Tomi Verst ELST, Sensata (tbc)

16.45 – 17.00

### **Official closing with Minister Sedlarski**