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# Skills for SMEs

## Fostering the Adoption of Cyber-security, Big Data and IoT

15 October 2019

Registration: https://www.digitalsme.eu/sight-final-conference

Sofitel, Place Jourdan 1, Brussels

We are pleased to invite you to the European Conference on Skills for Small and Medium-sized Enterprises (SMEs): Fostering the Adoption of Cybersecurity, Big Data and Internet of Things (IoT), taking place on <u>October 15<sup>th</sup> 2019</u>, at the <u>Sofitel Europe</u> hotel in Brussels (near Place Jourdan). It will bring together over 200 experts from industry, trade unions, education and training organizations, governments and SMEs associations from across Europe.

The **European Commission and EASME** initiated this important <u>initiative</u> to support SMEs and skills development in these fields with the aim to strengthening SMEs' workforce adaptability and capability. **Capgemini Invent, the European DIGITAL SME Alliance and Technopolis** are proud to present the vision, a roadmap and toolbox which have been developed by expert stakeholders from across Europe.

The event will focus on major themes addressing the importance of skills development and upskilling of SMEs to support their digital transformation. It will discuss the particular need to make SMEs more cyber resilient, successful mechanisms to engage SMEs in upskilling and how to ensure more and better education and training offers tailored to their specific needs. It will also discuss what is needed in the coming years to increase the adoption of these technologies by SMEs with recognized experts from across the European Union and the United States of America.







## **AGENDA**

08:30 - 09:30	Registration and Welcome Coffee		
09:30 - 09:40	Welcome address by the Chairperson	<u>Niels van der Linden</u> , Principal consultant at Capgemini Invent	
European policy to accelerate skills development in SMEs			
09:45 – 10:00	Skills for industry	Slawomir Tokarski, Director Innovation and Advanced Manufacturing, DG GROW,	

**European Commission** 

Cities and regions are driving the growth of SMEs			
10:00 – 10.20	The city as platform for SMEs to grow and flourish	<u>Sanna-Mari Jäntti</u> , Director Strategic Projects, City of Helsinki	
10:20 – 10.40	Make use of digitization opportunities for SMEs in Europe and Baden-Württemberg	Dr. <u>Petra Püchner</u> , European Commissioner of Baden-Württemberg and head of the Steinbeis Europe Center	
10:40 – 11:00	The importance of skills for SMEs & the European economy	<u>Dr. Oliver Grün</u> , President of European DIGITAL SME Alliance and BITMi	
11:00 – 11:15	Coffee break		
11:15 – 11:30	A comprehensive strategy to support skills development in SMEs	<u>Niels van der Linden</u> , Principal consultant at Capgemini Invent	

## A vision and strategy to increasing skills development and the cyber resilience of SMEs

This session will address the urgency of increasing the level of cybersecurity assurance for the European economy. The panel will address the urgency, the need for skills development and show how frontrunners deal with the challenge.

#### 11:30 – 12:45 Panel discussion

Gerd Mueller, Vice-Chairman European Cyber Security Organization (ECSO)

<u>Marco Bianchini</u>, Policy analyst, Centre for Entrepreneurship, SMEs, Regions and Cities, OECD

<u>Nineta Polemi</u>, Policy officer Cyber Security, Technologies and Capacity Building, DG CONNECT, European Commission

Anett Mádi-Nátor, Senior Cyber Defense Expert and lead Women4Cyber

Representative from ENISA (tbc)

Moderator: Niels van der Linden, Principal consultant at Capgemini Invent

#### 12:45 - 14:00 Lunch

#### Successful mechanisms to engage SMEs in upskilling and a toolbox

An essential element of the strategy and roadmap is to strengthen the SME ecosystem and scale successful projects that demonstrated mechanisms to engage SMEs in skills development. This panel will explore mechanisms and best practices of SME upskilling. What can we learn from good practices and how could these be scaled up? How do we optimize the ecosystems that help SMEs flourish?

#### 14:00 – 15:15 Panel discussion

Moderator: Sebastiano Toffaletti, Secretary-General European DIGITAL SME Alliance

Dave Feenan, Innovation Programmes Manager at Technology Ireland ICT Skillnet

Sanna-Mari Jäntti, Director Strategic Projects, City of Helsinki

<u>Morena Diazzi</u>, Director-General of the Emilia-Romagna Regional Government for Knowledge, Labour and Enterprise Economy

Paul Gisby, Senior Manager at Accountancy Europe

## 15:15 – 15:30 Coffee break

### Tailoring education and training to SMEs' needs

This session focuses on the urgency to tailor education and training with SMEs needs and to overcome existing barriers preventing SMEs from developing the necessary skills to adopt new technologies. This requires strengthening the collaboration between education and industry, taking down financial barriers, and exploring new forms of education.

#### 15:30 - 16:30 Panel discussion

Moderator: Annemieke van Barneveld-Biesma, Principal Consultant, Technopolis

<u>Timo Kos</u>, Director Education and Student Affairs, Technical University Delft, and Director of Innovation, LDE Centre for Education and Learning

<u>Tanya Suarez</u>, LLB (HONS) and PhD candidate in ICT - IoT Tribe, Founder - BluSpecs, CEO - AIOTI, Board Member

<u>Ernestina Menasalvas</u>, Professor University of Madrid, Lead of Big Data Value Association Task Force 9: Skills and Education

<u>Giulio Soro</u>, EMEA Head of Machine Learning/ Al Solutions Lab, Amazon Web Services

# **Way forward**

This session will conclude the conference and summarizes the key actions to be taken by the European Commission and by industry itself, and to demonstrate the collective stakeholder support to bring that agenda forward.

16:30 – 17:00 Concluding Remarks and the way forward

André Richier, Principal policy officer, DG Internal Market, Industry, Entrepreneurship and SMEs, European Commission

<u>Nineta Polemi</u>, Policy officer Cyber Security, Technologies and Capacity Building, DG CONNECT, European Commission

<u>Dr. Oliver Grün</u>, President of European DIGITAL SME Alliance and BITMi

17:00 - 18:00 DRINKS and NETWORKING