



# EUROPEAN MANUFACTURING INNOVATION



EIT Manufacturing is supported by the EIT,  
a body of the European Union



# Young Manufacturing Leaders

EUROPEAN  
MANUFACTURING  
INNOVATION



# The societal and manufacturing challenge

Europe is facing a **lack of talent** with the unique skill and mindset required to successfully shape **modern and future manufacturing**



**SPREADING AWARENESS  
ABOUT THE IMPORTANCE OF  
ADVANCED AND SUSTAINABLE  
MANUFACTURING**



**ENGAGING AND CONNECTING  
YOUNG PEOPLE WITH KEY  
PLAYERS AND OPPORTUNITIES  
IN MANUFACTURING**



**EMPOWERING THEM TO  
BECOME CHANGE-MAKERS  
AND CONTRIBUTE TO THE  
SUSTAINABLE DEVELOPMENT  
OF INDUSTRY AND SOCIETY**

## 5 City Hubs



Bilbao



Braunschweig



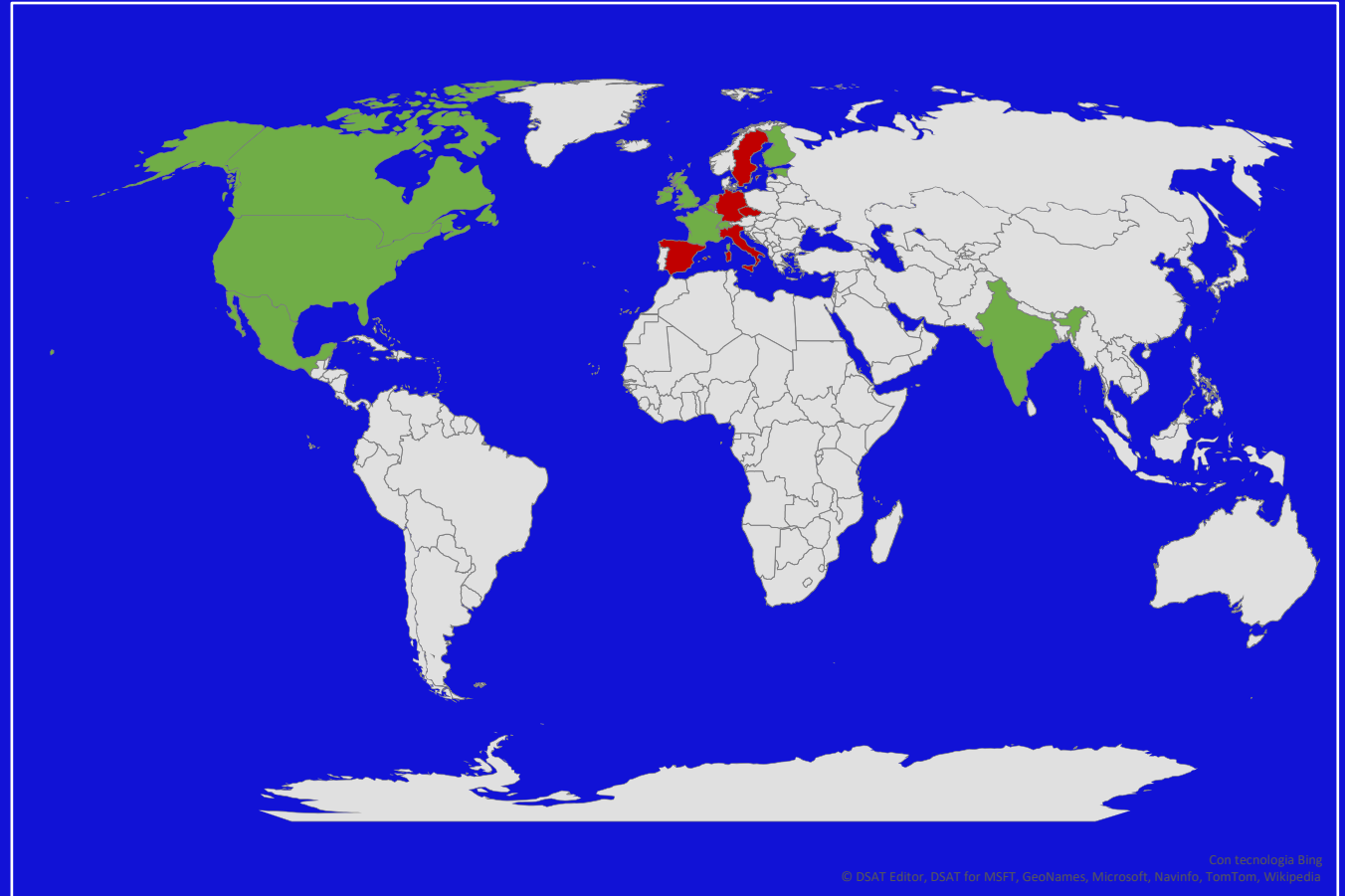
Göteborg



Milan



Prague



## WHAT TO EXPECT

Sensitize young people about the skills that will be crucial in their future work environment

Develop the right skills that manufacturing industry is looking for

Show the main opportunities offered in the field of advanced and sustainable manufacturing

## HOW TO REACH THEM

- Interactions both at local and network level with stakeholders from Industry
  - Participation to the World Manufacturing Forum's essay contest on AI
- Involvement into Back to the Future initiative
  - Organization of plenary sessions and 1 to 1 meetings among YMLs
- Generation of thematic learning materials

# Manufacturing matters!

The manufacturing industry is a global base for **prosperity** and key to Europe's **economic, social** and **environmental** sustainability. Manufacturing is a main driver of **industrial innovation, job creation** and growth for the European society



Over **2.1 million** manufacturing enterprises



**32 million** jobs  
(16% of the total EU working population)



Approx. **13 million** jobs in the growing high-tech manufacturing industry<sup>1</sup>



**16.1%** of the share of EU-28 GDP<sup>2</sup> (2016)



Total turnover of EUR **7.11** trillion<sup>3</sup>