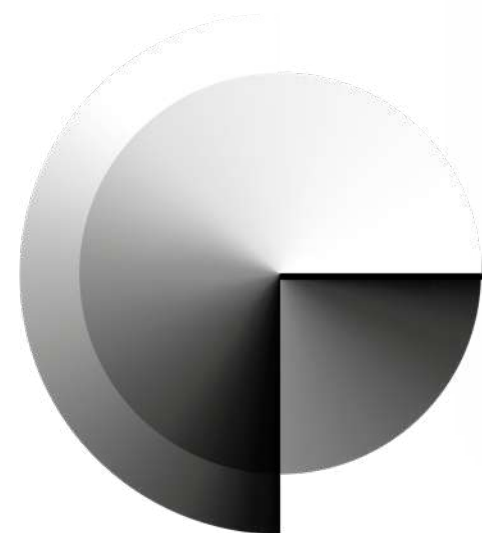


# Back to the Future Manufacturing Beyond Covid-19

**MARCO TAISCH**

Scientific Chairman, World Manufacturing Foundation



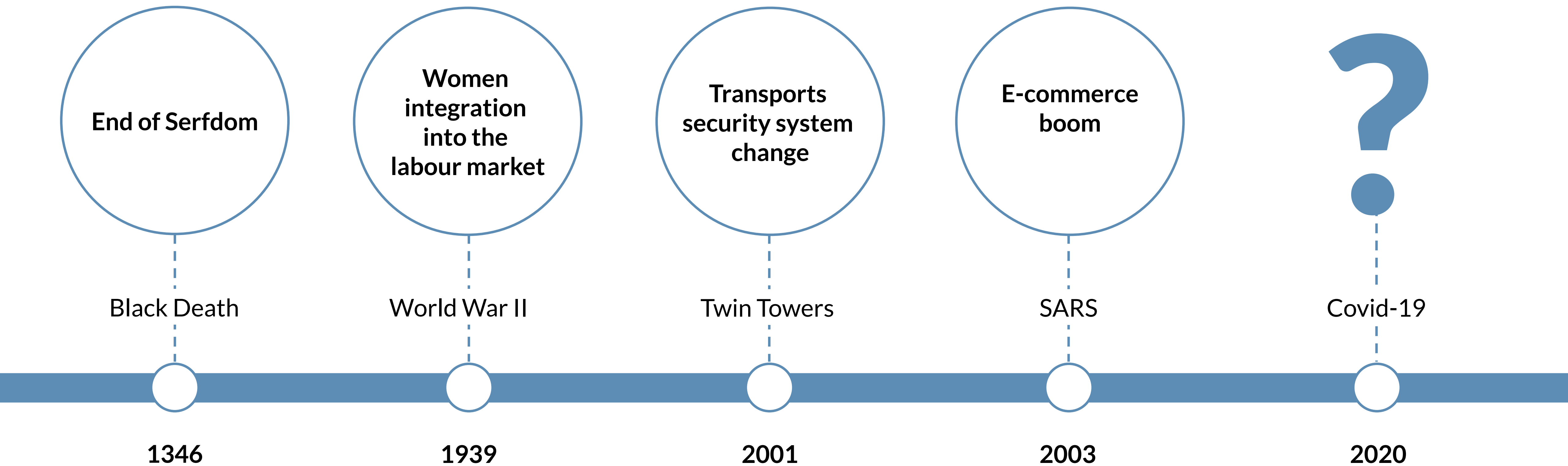
**WORLD  
MANUFACTURING  
FOUNDATION**

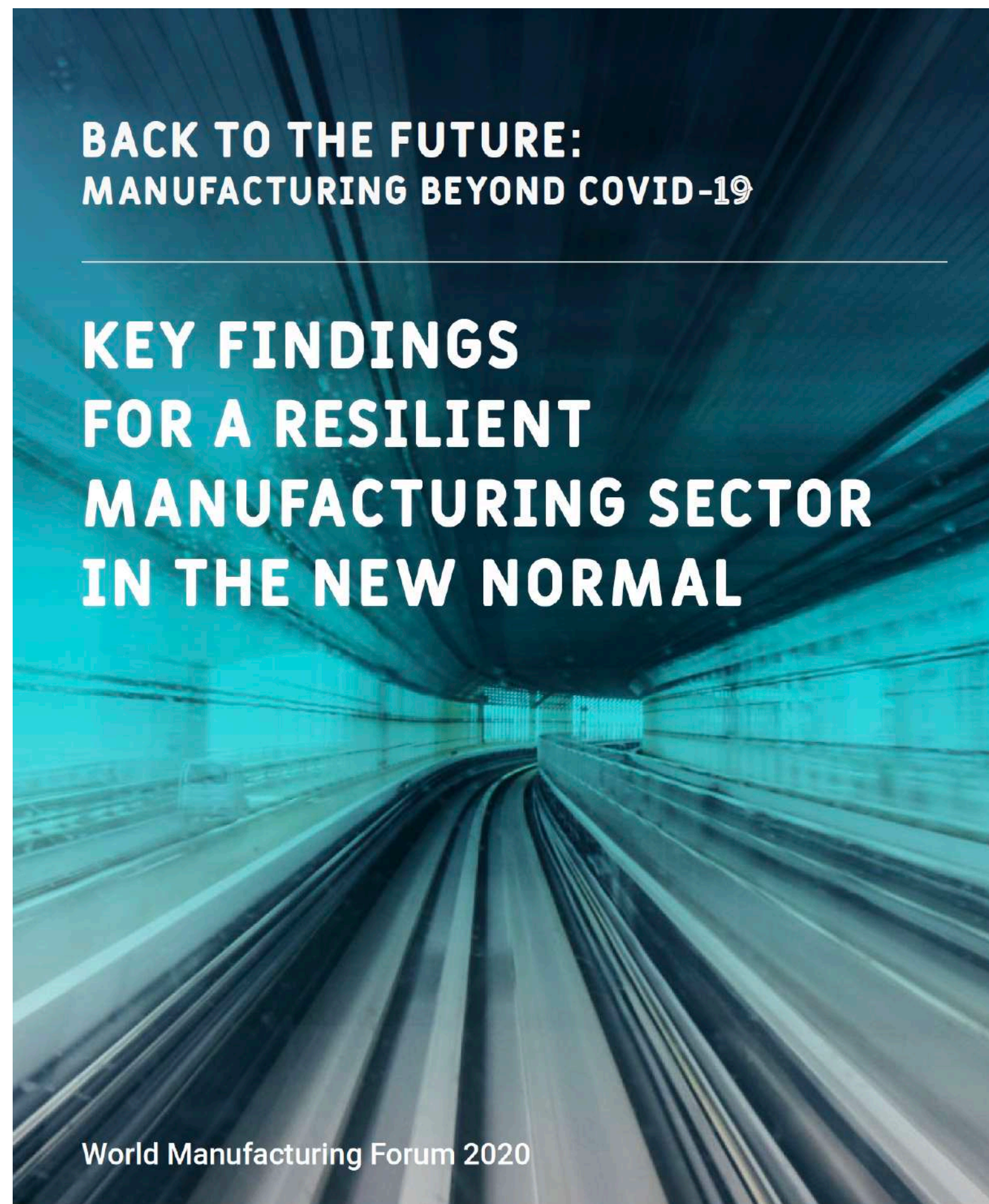
**World Manufacturing Forum 2020**

November 11, 2020

Livestreamed from Cernobbio, Como

# What is the opportunity for Manufacturing?





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# **BACK TO THE FUTURE: MANUFACTURING BEYOND COVID-19**

## Key Findings for a Resilient Manufacturing Sector in the New Normal

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# PEOPLE

**Manufacturing workers:  
re-imagining the workplace in a post-Covid world**

- 1 The Covid 19 Pandemic has accelerated industrial smart-working but challenges within manufacturing need to be overcome**
- 2 The pandemic has increased the importance for certain types of skills**
- 3 Job losses are affecting women disproportionately, renewing calls for gender equality in manufacturing**
- 4 The scale of the pandemic calls for more inclusive decision making**



# POLICY

Government policies to support manufacturers during and after the pandemic

5

**Policies should be focused in building resilient global value chains**

6

**SMEs are among the most severely affected and need to be supported in this period**

7

**Regions have an important role to play to support the manufacturing community in their territories**



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# PREPAREDNESS

Building pandemic-proof supply chains of the future

8

**The pandemic has accelerated the demand for digital experiences among consumers**

9

**New approaches to demand management will be crucial to build resilient supply chains.**

10

**Sourcing locally increased in importance as manufacturers aim for uninterrupted production**

11

**Manufacturing clusters are instrumental in fostering collaboration among actors to improve response to the pandemic**



# PRODUCTIVITY

Leveraging on Industry 4.0 technologies to support production

- 12 Companies with higher levels of digitalisation have responded better to the crisis
- 13 Industry 4.0 technologies have proved to be very valuable in responding to the crisis
- 14 Companies must re-evaluate existing business models or seek new ones to be more resilient



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