



# Industrial Fact Sheet: Industrial Digitalization

**300 \$  
Billions**

Global Market  
for Industry 4.0  
by 2023 (1)

**From 10  
to 25 %**

Increase  
productivity by IoT  
applications (1)

**29,3%**

Contribution of  
Digital  
Technology to  
manufacturing  
sector growth (2)



**2<sup>nd</sup>**

Technology

"Adaptation to Industry 4.0"

Highly Relevant to Future  
Competitiveness (4)

**10Mil**

Number of Jobs that  
could be potentially  
recreated or shifted (3)

**28%**

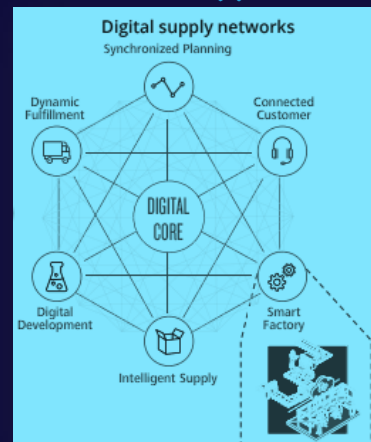
Potential return  
on capital  
employed in  
Western Europe  
until 2035 (3)

## Sources

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- (2) Itea-Artemis (2013, autumn). *High-level vision 2030 Opportunities for Europe*. ISBN: 978-90-817213-2-5
- (3) Roland Berger (2016, April). *The industrie 4.0 transition quantified*. ROLAND BERGER GMBH
- (4) European Commission (2020). *The 2020 EU Survey on Industrial R&D Investment Trends*. ISBN 978-92-76-27454-4
- (5) Amir Ben-Assa, (2021, 13 January). *New Year, new times: 2021 Industry 4.0 Trends in Manufacturing* Retrieve from <https://www.plataine.com/blog/new-year-new-times-2021-industry-4-0-trends-in-manufacturing/>
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## Smart Factory Trends (5)

- Remote operations using cloud technology
- Supply chain optimization
- Data-empowered real-time decision-making
- Personalization
- Workforce optimization
- 5G technology
- Digital Twins
- Cyber Physical Systems (CPSs)



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