



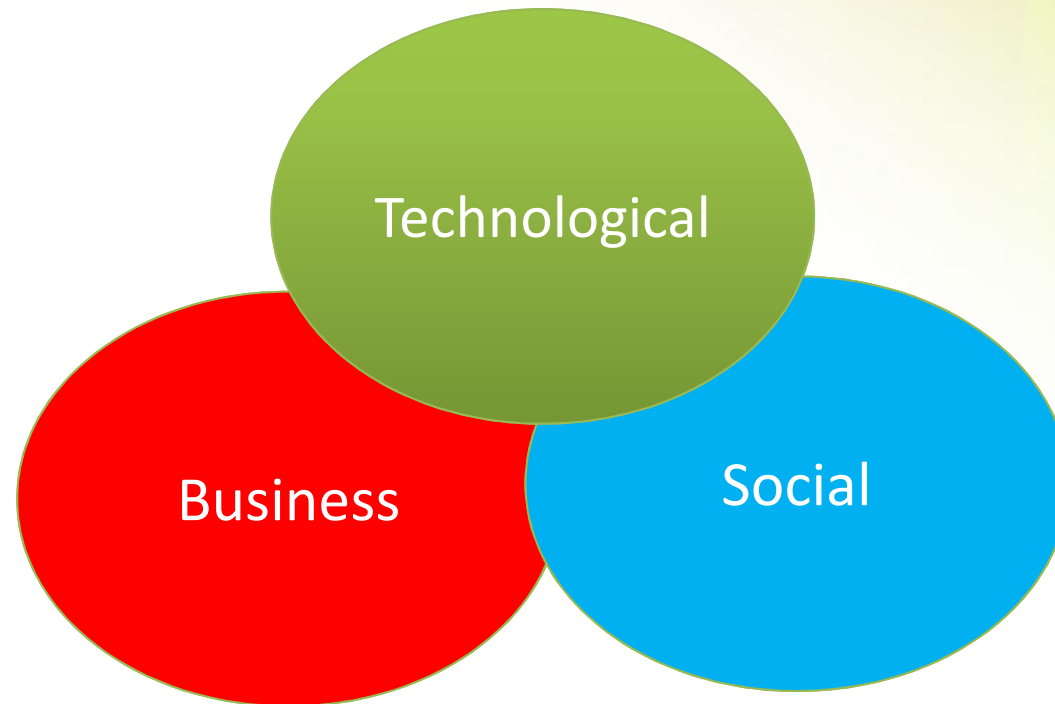
Industry 4.0's impacts on technological change and/or scaling up programs

Jan Kubalik / AIEC Innovative Technologies

What does Industry 4.0's mean for SMEs?



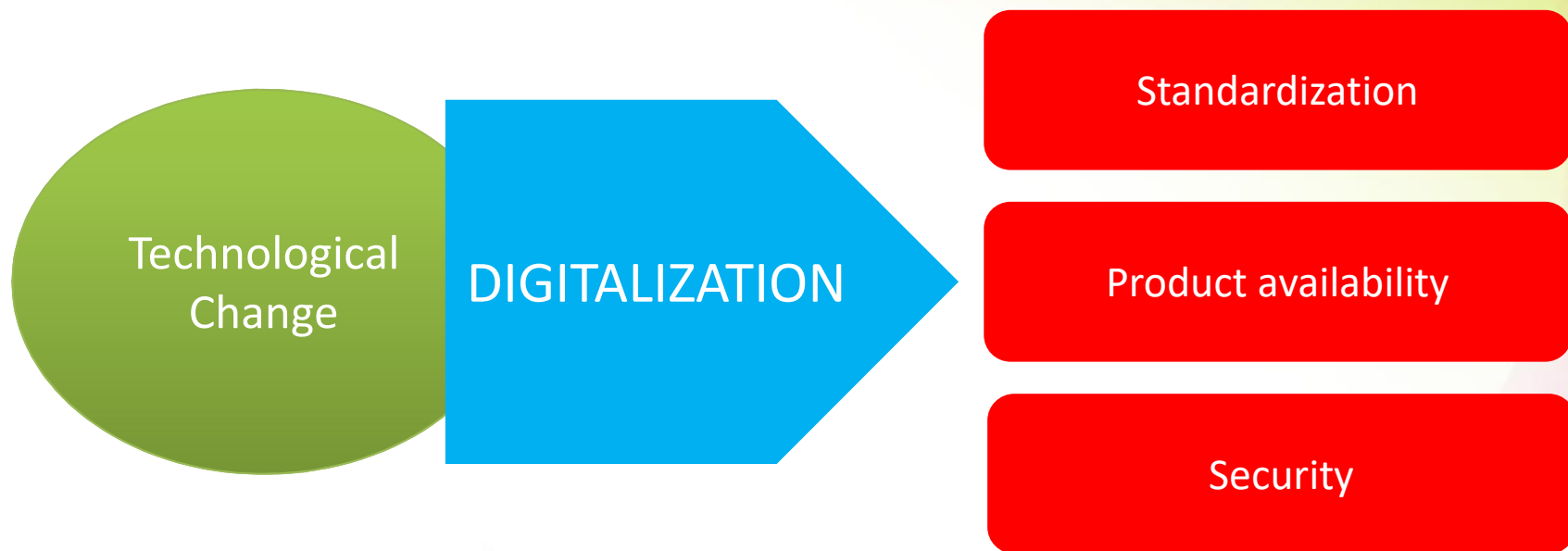
Which challenges does bring Industry 4.0.?



What is Industry 4.0?

Industry 4.0 describes the organisation of production processes based on technology and devices autonomously communicating with each other along the value chain

What is the major technology change for Industry 4.0 ?



What are the main features of Industry 4.0. from technological point of view?

Interoperability

Virtualization

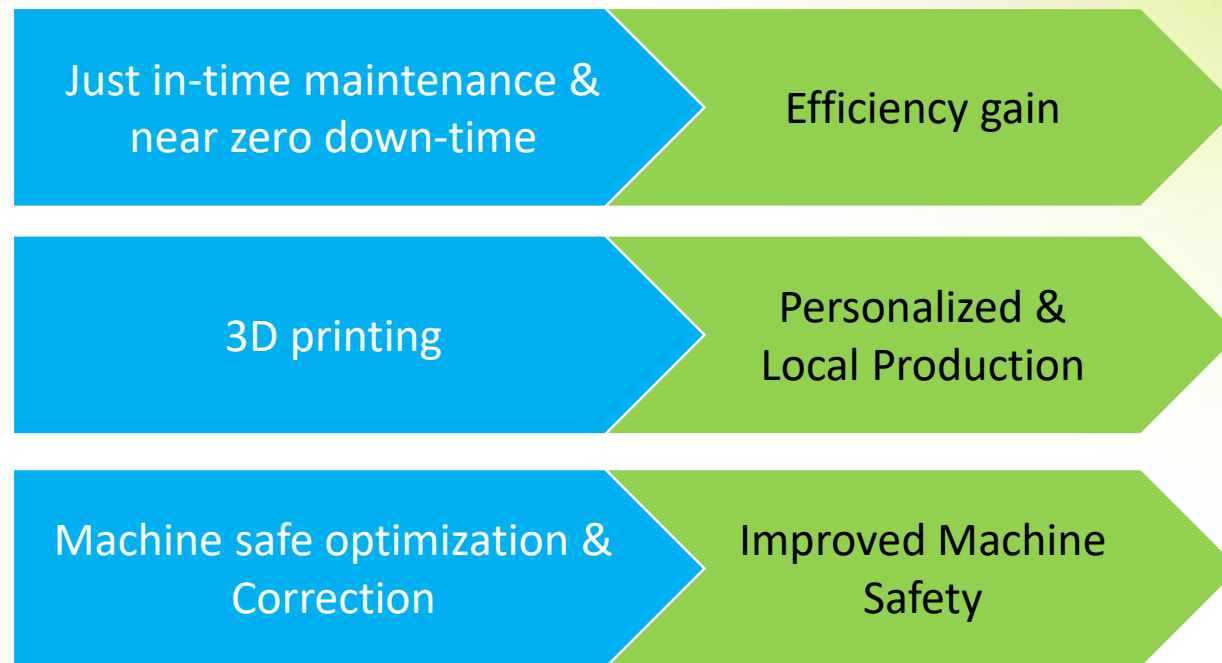
Decentralization

Real-time capability

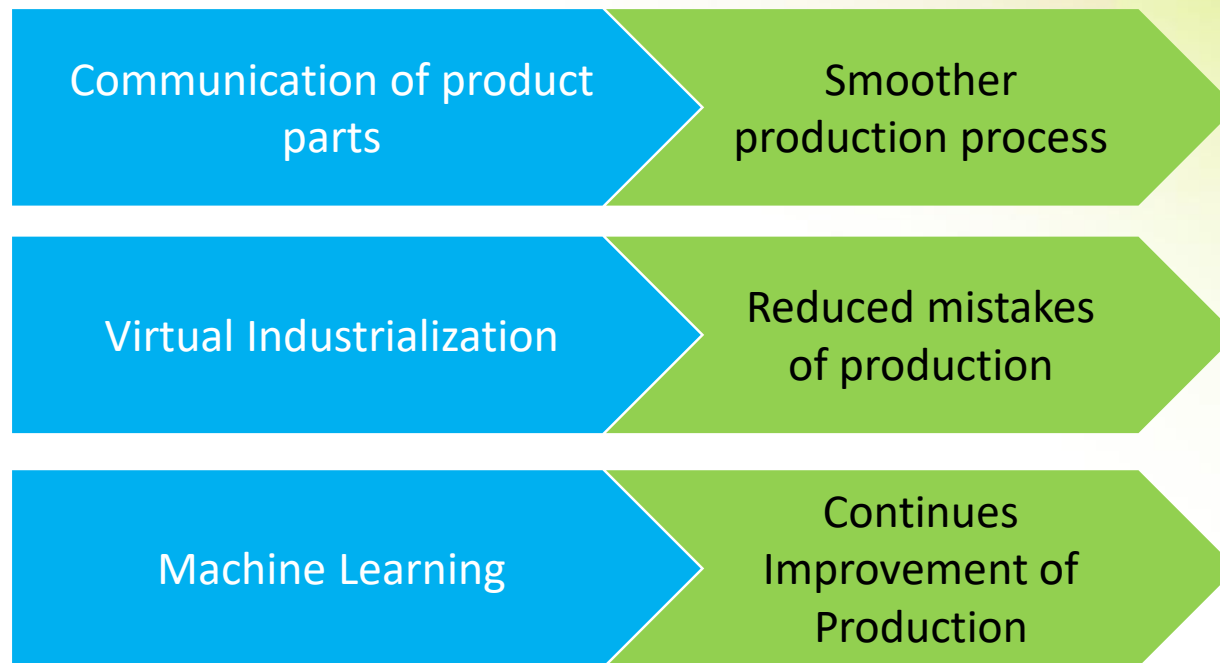
Service orientation

Modularity

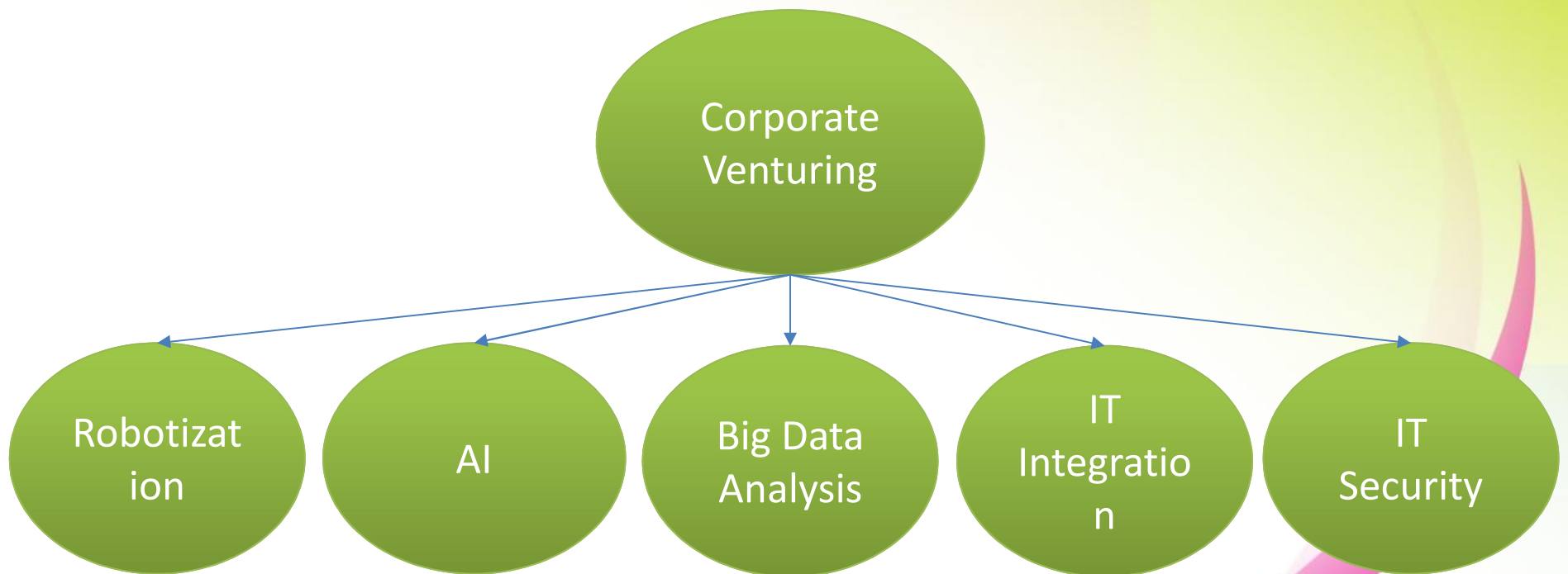
What are the main technological changes and impacts of Industry 4.0?



What are the main technological changes and impacts of Industry 4.0?



Why Corporations need ICT SMEs or Start-Ups for Industry 4.0?



How to scale-up ICT SME to supply for Industry 4.0 ?

Standards

Understanding of
Corporations

Understanding of production
and business processes

Innovation Partnerships

Highly innovative & reliable
product

Team



Thank you for your attention

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