

SkillsFuture for manufacturing

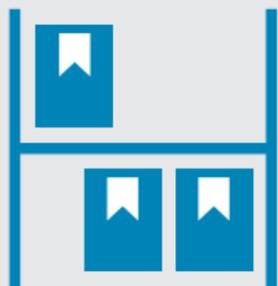
Industrial revolution



1.0

**Mechanical
production**

Powered by
water and steam
18th century



2.0

Mass production

Powered by
electricity;
assembly line
19th century

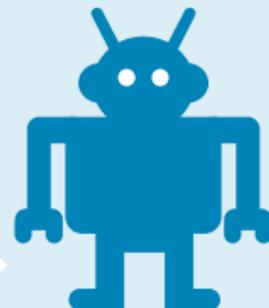


3.0

Automation

Powered by
electronics,
IT systems
20th century

SkillsFuture



4.0

Smart factory

Powered by
cyber-physical
systems*
21st century

**Computers that control physical processes, enabling an Internet of Things*