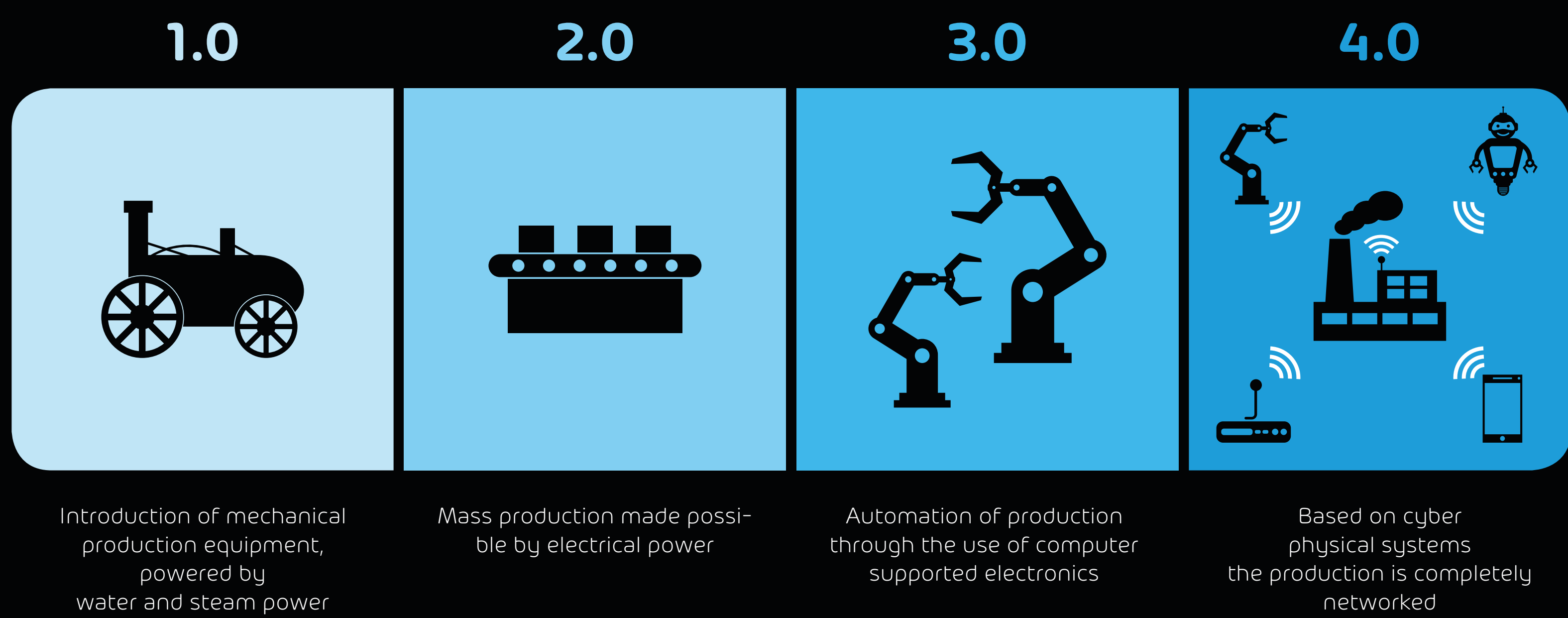


# DARK SIDES OF TOTAL NETWORKING

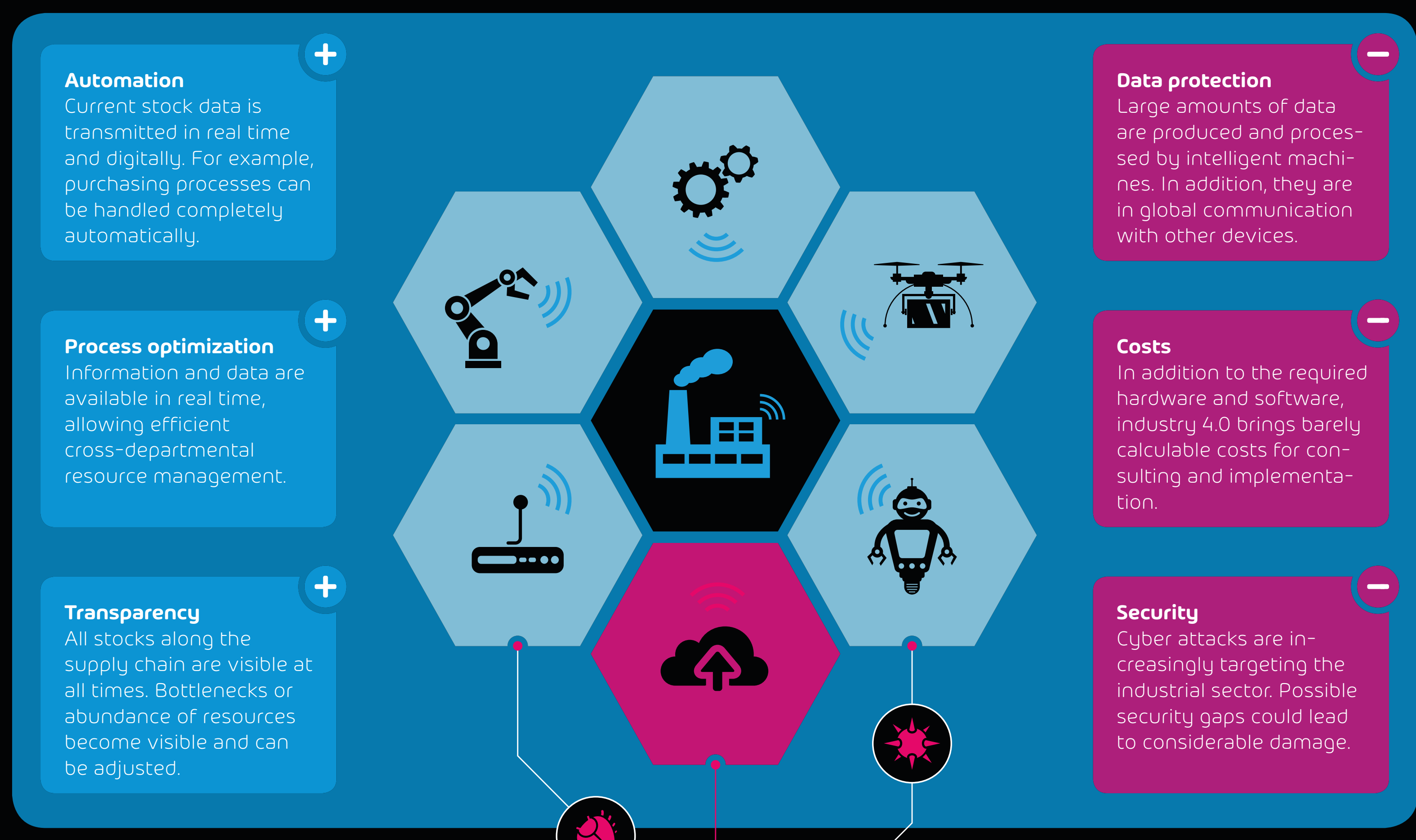
# INDUSTRY

## 4.0

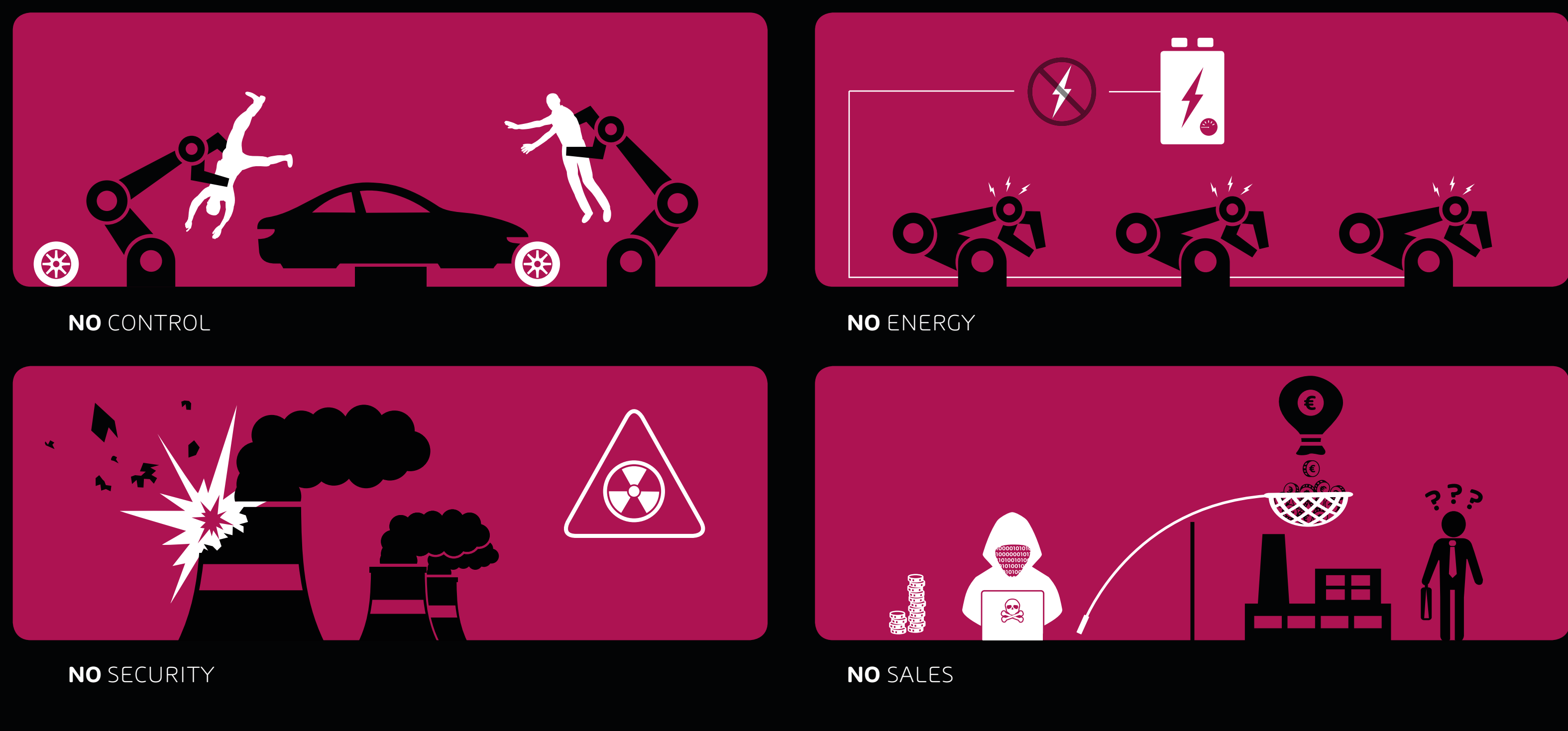
### INDUSTRIAL REVOLUTION



### ADVANTAGES & DISADVANTAGES



### POSSIBLE SCENARIOS



### TIPS FOR PROTECTION

- 1. Network security**  
Isolate IoT devices from the internet and access only from authorized systems, monitor network logs with SIEM systems, Intrusion Detection System (IDS) - and Intrusion Prevention System (IPS) - install solutions.
- 2. Patch management**  
Always record core components with the latest security updates.
- 3. Audit of suppliers**  
Let suppliers have high safety standards to avoid the incorporation of infected components.
- 4. Protecting authorized users**  
Primarily in isolated systems, authorized users become the target of malware and hacker attacks. The main gateway for cyberattacks is email: CEO fraud, spear-phishing or whaling are common hacker methods to gain access to enterprise systems.



AN INFOGRAPHIC OF **HORNETSECURITY**