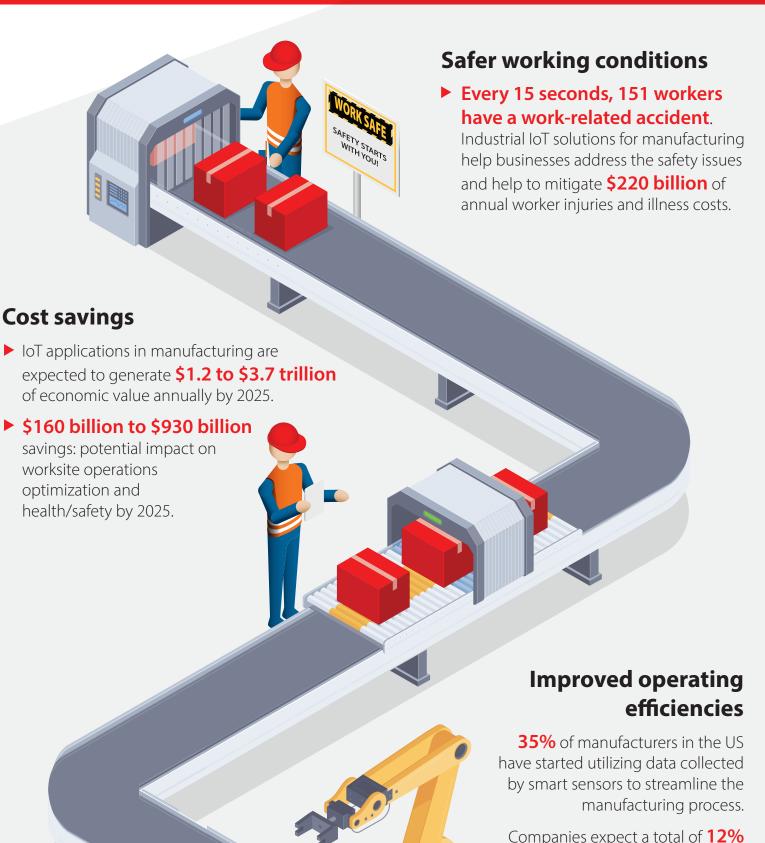
Securing the Smart Factory

Industry 4.0 is transforming the manufacturing sector with Industrial Internet of Things (IIoT) technologies like construction robotics and smart assembly lines, and producing big benefits for the plants that adopt them...



But for all its merit, inviting IIoT onto factory floors also opens the doors to new challenges...

- Only 10% of IoT device manufacturers report feeling fully confident their devices have adequate security protocols in place.
- ▶ 50% of executive concerns around IoT are related to an "absence of industry-wide" **IoT standards**, coupled with **security**, interoperability, and cost considerations."
- ▶ With the rise in attacks on vulnerable IoT, regulatory compliance is beginning to take shape. For example, California has approved an IoT security bill that sets minimum security standards for IoT devices.

The appeal of IIoT in Industry 4.0 is undeniable – as is the risk. In order to harness the potential of IIoT safely, organizations must look for products that anchor security to the innovation. WatchGuard solutions protect manufacturing facilities every day – from IIoT networks and endpoints to Wi-Fi and authentication. Chat with one of our Solution Consultants today to learn more about securing your smart factory.

Avnet, "Leverage the Internet of Things to Set Up a Smart Factory"

Science Soft, "IoT in Manufacturing: The Ultimate Guide" Science Soft, "IoT in Manufacturing: The Ultimate Guide IoT For All, "The Current State of IoT Cybersecurity" Proofpoint, "IoT Statistics"

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efficiency gains over five years

thanks to **Industrial IoT**

technology.