1
AI for Industrial

Industrial companies will continue to shift toward artificial intelligence solutions for analysis of cybersecurity data.

2
5G

Companies will reach a critical mass of 5G devices in 2020, forcing them to reevaluate their risk paradigm for connected devices.

3
Regulations

The federal government will continue to evolve mechanisms for evaluating the cyber postures of departments, agencies, and government contractors.

4
Disruptionware

In 2020, disruptionware will increasingly intersect with connected systems and rogue devices in building automation and operational technology (OT) systems.

◁) FORESCOUT.
2020 Cyber Predictions

5
Role of the CISO

CISOs have increasingly assumed responsibility for securing OT networks. This trend will expand further in 2020 to impact more areas of the organization.

6
Healthcare

Hospitals will finally start to shift how they procure Internet of Things (IoT) medical devices in 2020.

7
Windows 7

As we saw with Windows XP, we will see at least one major attack in 2020 leveraging unpatched vulnerabilities in Windows 7, which will go end of life on January 14, 2020.

8
Cloud Migration

Financial services companies are accelerating their adoption of cloud technologies. While important in digital transformation strategies, there will be increasing security implications in 2020.