

The 12 Riskiest Connected Devices

In almost every organization regardless of industry, the attack surface now encompasses IT, IoT and OT, with the addition of IoMT in healthcare.

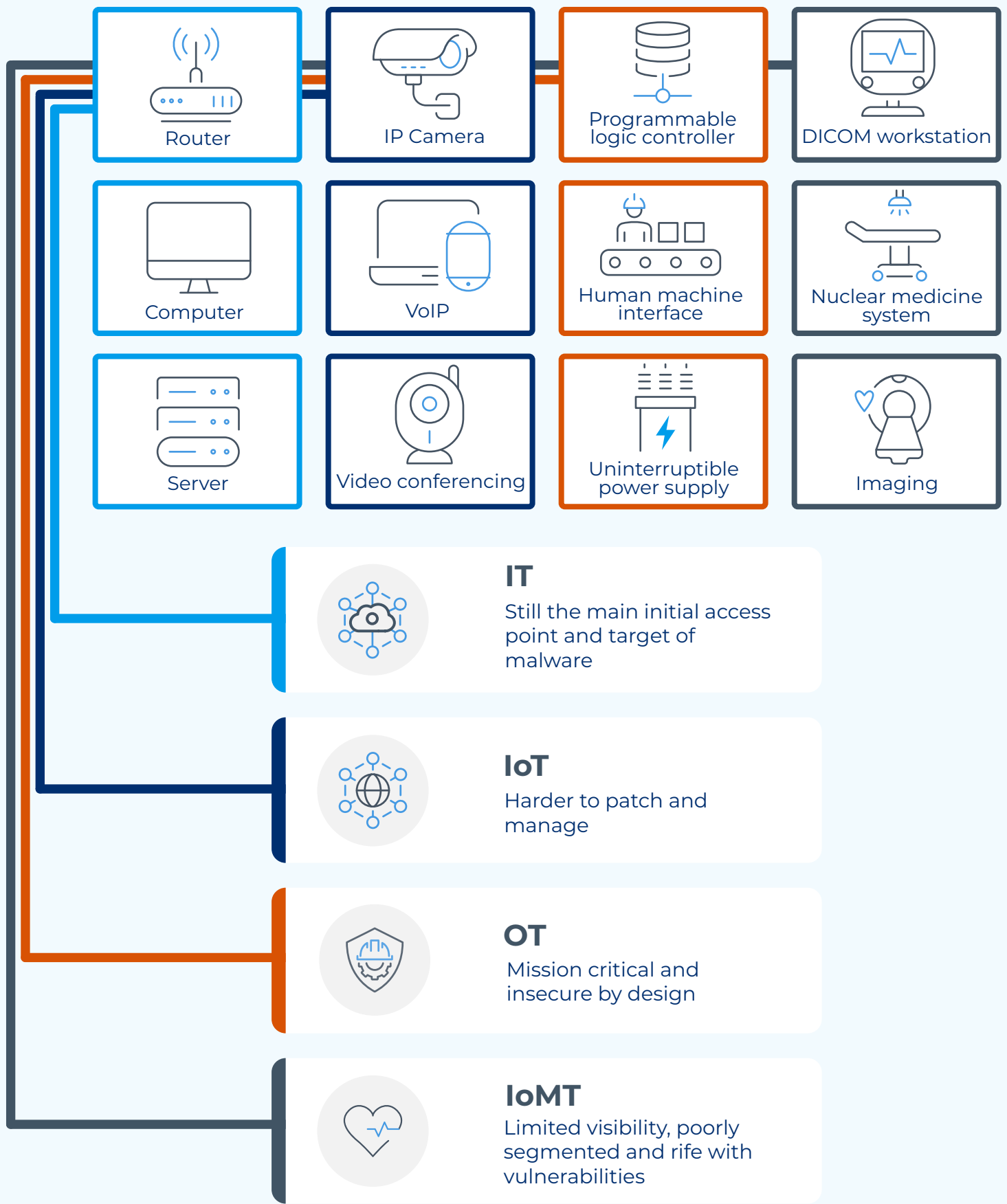
It's not enough to focus defenses on risky devices in one category since attackers can leverage devices in different categories to carry out attacks.

Which assets are exposing your digital terrain to the **most risk**?



Vedere Labs analyzed data from almost **19 million** IT, OT, IoT and IoMT devices in **Forescout's Device Cloud**, one of the world's largest repositories of connected enterprise device data.

We determined that these are the **12 RISKIEST CONNECTED DEVICES** commonly found on enterprise networks



We relied on Forescout Continuum Platform's **multifactor risk scoring methodology**, which calculates risk based on three factors:

CONFIGURATION

Number and severity of vulnerabilities on the device as well as the number and criticality of open ports

BEHAVIOR

Reputation of inbound connections to and outbound connections from the device, along with its internet exposure

FUNCTION

Potential impact to the organization if the device is compromised

$$\text{Risk} = f(\text{Detected Risk Indicators}, \text{Device Criticality})$$

Is Your Security Team Ready?

To access complete device data, detailed risk analyses and security recommendations, download the Riskiest Connected Devices Report.

[Download Report](#)