



# Azure IoT Security

## The challenge

As billions of new devices are connected to the internet, and integrated into our daily lives and our businesses, your security controls must ensure the security strategies evolve quickly enough to cover each new attack surface. Like any other system, to comprehensively secure your IoT solution, it requires protection at every stage of implementation.

## The solution

Attackers try to infiltrate IoT deployments by identifying security weaknesses, so building security into every part of your IoT platform is essential for minimizing risks to your private data, business assets, and reputation.

Our managed solution using Azure Security Center for IoT simplifies hybrid workload protection by delivering unified visibility and control, adaptive threat prevention, and intelligent threat detection and response across workloads running on edge, on-premises, in Azure, and in other clouds.



**Harden devices** with hardware security, multi-layer software defenses, device monitoring, and renewable security



**Secure connections** with encryption and certificate-based authentication



**Protect cloud services** with security-first Azure infrastructure, privacy controls, and compliance tools



**Empower security teams** with security information event management (SIEM), threat protection, and security posture management tools.

## The value

Azure IoT is built for security. Simplify the complexity of your IoT security solution with built-in protection at each stage of your deployment (including your cloud services and devices) and minimize security weaknesses wherever they exist. Stay ahead of risks with intelligent monitoring tools managed by Enfo Cybersecurity experts.



**Contact us**  
Email: [cybersecurity@enfogroup.com](mailto:cybersecurity@enfogroup.com)  
Web : [www.enfogroup.com](http://www.enfogroup.com)  
Phone: +46 774 404 400

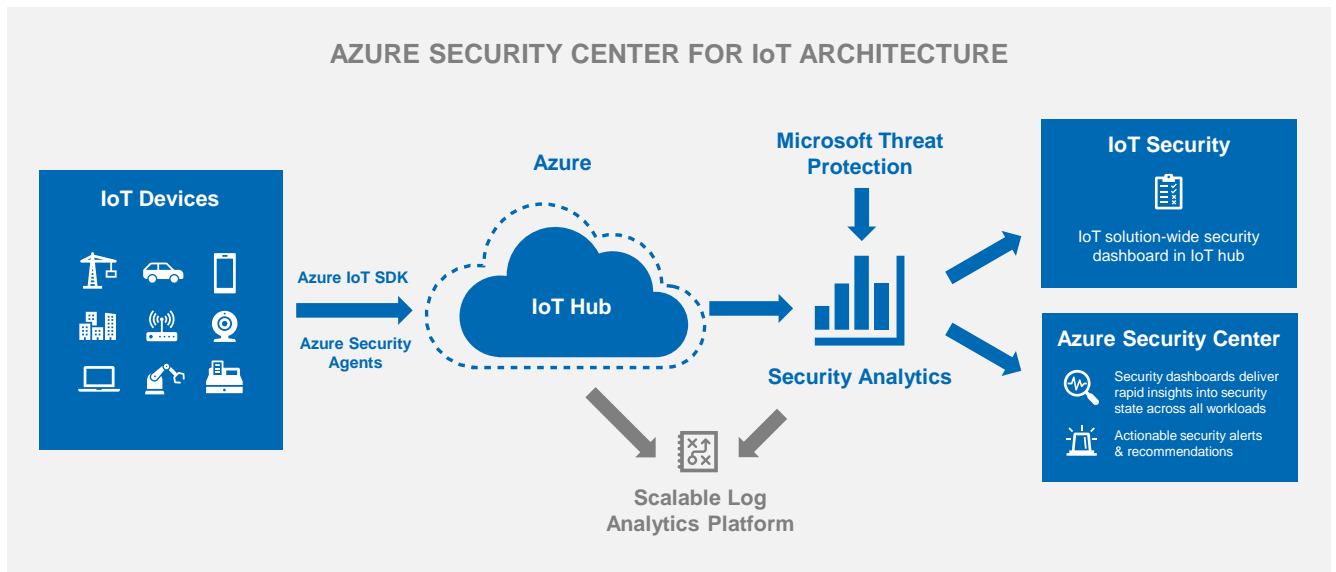


# Azure IoT Security

## The how

The priority is implementing a unified view of security across all of your on-premises and cloud workloads, including your Azure IoT solution. We are then able to onboard new devices and apply security policies across your workloads (Leaf devices, Microsoft Edge devices, IoT Hub) to ensure compliance with security standards and improved security posture.

In this service we use the Azure Security Center for IoT to continuously monitor the security of machines, networks, and Azure services. We will optimize your security settings and improve your security score with actionable recommendations across virtual machines, networks, apps, and data. With newly added IoT capabilities, you can now reduce the attack surface for your Azure IoT solution and remediate issues before they can be exploited.



## Why Enfo

Our values are at the core of our actions; collaboration, trust, continuous development and expertise. We walk beside our customers in their data-driven business transformation, taking ownership of their transformation as if it were our own.



**Mastering  
complexity**



**Confidence  
in cloud**



**Genuine  
care**

## Contact us

Email: [cybersecurity@enfogroup.com](mailto:cybersecurity@enfogroup.com)  
Web : [www.enfogroup.com](http://www.enfogroup.com)  
Phone: +46 774 404 400

**enfo**