

# Azure Security Center for IoT

## Achieve true end-to-end IoT security

Azure Security Center for IoT provides adaptive threat prevention, and intelligent threat detection and response across workloads running on on-premises, on edge, in Azure and in other clouds.

Use Azure Security Center for IoT to get a unified view of security across all of your on-premises and cloud workloads, including your Azure IoT solution. 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. With newly added IoT capabilities, you can now reduce the attack surface of your Azure IoT solution and remediate issues before they can be exploited.





Security posture management of your entire IoT solution



Reduce the attack surface of your Azure IoT solution



Remediate issues before they can be exploited

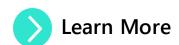
aka.ms/azureiotsecurity

### Attivo Networks Integration with Microsoft Azure Security Center for IoT

Attivo Networks ThreatDefend® solution works by creating a fabric of deceptive assets that proactively deceive and redirect attackers into revealing their presence. When attackers target IoT edge devices, attempt to conduct reconnaissance or move laterally, they will discover assets that appear identical to production systems. Any active observation will cause the attack to be redirected into the deception environment. The joint solution then raises an engagement-based alert that automatically notifies the Azure Security Center for IoT.

#### **CUSTOMER BENEFITS**

- Designed to seamlessly deploy Azure IoT modules as decoys for early and accurate threat detection.
- Security teams can deploy Attivo ThreatDirect® forwarders in remote IoT Edge
  devices from the Azure IoT Hub console and project, at scale, deception across the
  enterprise cloud, IoT, industrial, and medical networks to protect their entire
  infrastructure.
- Gathers forensics and company-specific intelligence on the attack to understand attacker methods, intent, and for strengthening security defenses.



#### Request a Demo

www.attivonetworks.com/request-demo

#### Contact

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The Microsoft Intelligent Security Association (MISA) is an ecosystem of independent software vendors that have integrated their security solutions with Microsoft to better defend against a world of increasingly sophisticated, fast-moving threats.

aka.ms/MISA

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