

Azure Security Center for IoT with Firedome Endpoint Protection



FIREDOME

Integration for Advanced IoT Device Cyber Threat Detection, Prevention and Response

Overview

Microsoft and Firedome's IoT cybersecurity integration combines Azure Security Center for IoT's leading threat monitoring and recommendation service with Firedome's game-changing protection and response capabilities for a dynamic end-to-end security solution for IoT device manufacturers. The ideal combination of AI-driven protection and easy integration tailor-made for IoT solutions.



Securing the Connected Future


For more information about Firedome or to schedule a demo:

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Two Complementary IoT Device Security Solutions

Azure Security Center for IoT


 **Extend existing cybersecurity**

Reduce risk by monitoring your entire IoT solution, including Azure resources and devices, in one panoramic view.


 **Alerts and Recommended Actions**

Receive alerts based on Microsoft Threat Intelligence around malicious IPs and processes, and apply recommendations to improve your entire security posture.


Firedome Device Protection

 **Software-only agent, Real-time Protection**

Block threats in real-time with dynamic response across the full device base, without user intervention. Easy integration, supports various device OS: Windows, Linux, Android, FreeRTOS.

 **24/7 Security Operations Center (SOC)**

Maintain R&D and operational focus with continuous, managed protection and proactive resolution of existing and evolving threats by your SOC and threat hunting team.

 **Robust Cloud Based AI Engine**

Advanced machine learning engine interacts with agent in real time. Autonomous prevention logic enables immediate action, using insights derived from device fleet and honeypot network.

Seamlessly Integrated Within Azure Security Center for IoT

- Maximize threat awareness with both Microsoft Threat Intelligence and Firedome detection.
- Add Firedome proactive response to block both known and unknown (0-day) threats.
- Limit exposure by blocking attacks faster, without needing manual user intervention.
- Firedome threat blocking events replace alerts and recommendations for threats to devices.