

ThinkShield

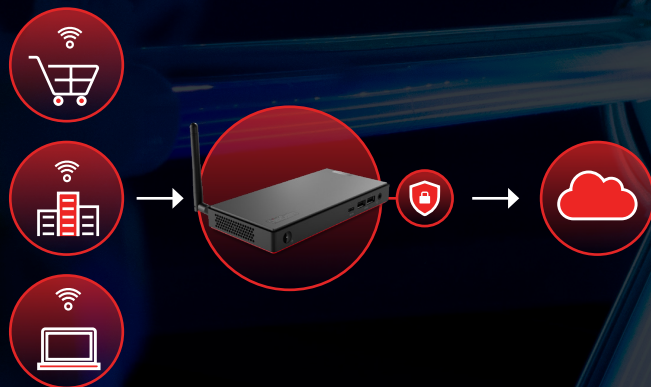
A BATTLE ON INFINITE FRONTS: SECURING THE IoT

The next step in the ongoing digitization of industry is the Internet of Things: bringing connectivity and intelligence to a new class of devices. Sensors, robotics, autonomous vehicles, medical equipment—connected objects are transforming businesses. But many of these devices were not designed with security in mind.

With the Lenovo ThinkCentre Nano IoT, businesses have a dead-simple edge computing option for securing and centralizing management of connected devices.

5MINUTES

The amount of time it takes for an IoT device to be attacked by bots once connected.¹



ThinkShield is Lenovo's portfolio of secure Think devices, software, and services—fully customizable to keep your business ahead of dangerous breaches. Get the most comprehensive protection with a modern Windows 10 Pro device powered by the Intel® vPro™ platform.

 vPro™ Platform  Windows 10
Windows 10 Pro means business.

Learn more at www.lenovo.com/ThinkShield.



THINKCENTRE NANO IoT

A secure gateway for protecting IoT devices against attack. All devices connected to Nano IoT benefit from the following protections and more.



ENCRYPTION

In addition to a TPM chip, encryption services like Windows BitLocker and WinMagic can protect data from prying eyes.

ABSOLUTE®

ABSOLUTE PERSISTENCE

If critical applications go offline or malfunction, Absolute's persistence technology can automatically get them back online.



VIRTUALIZATION-BASED SECURITY

Isolates IoT device activity from other critical processes, preventing malware from entering the network.



MOBILEIRON

Provides a console through which IoT devices, data, security, and policies can be managed.

¹ NetScout: Dawn of the Terrorbit Era
https://www.netscout.com/sites/default/files/2019-02/SECR_001_EN-1901%20-%20NETSCOUT%20Threat%20Intelligence%20Report%202H%202018.pdf

Smarter
technology
for all

Lenovo