

# A hacker's playground: Securing the Internet of Things



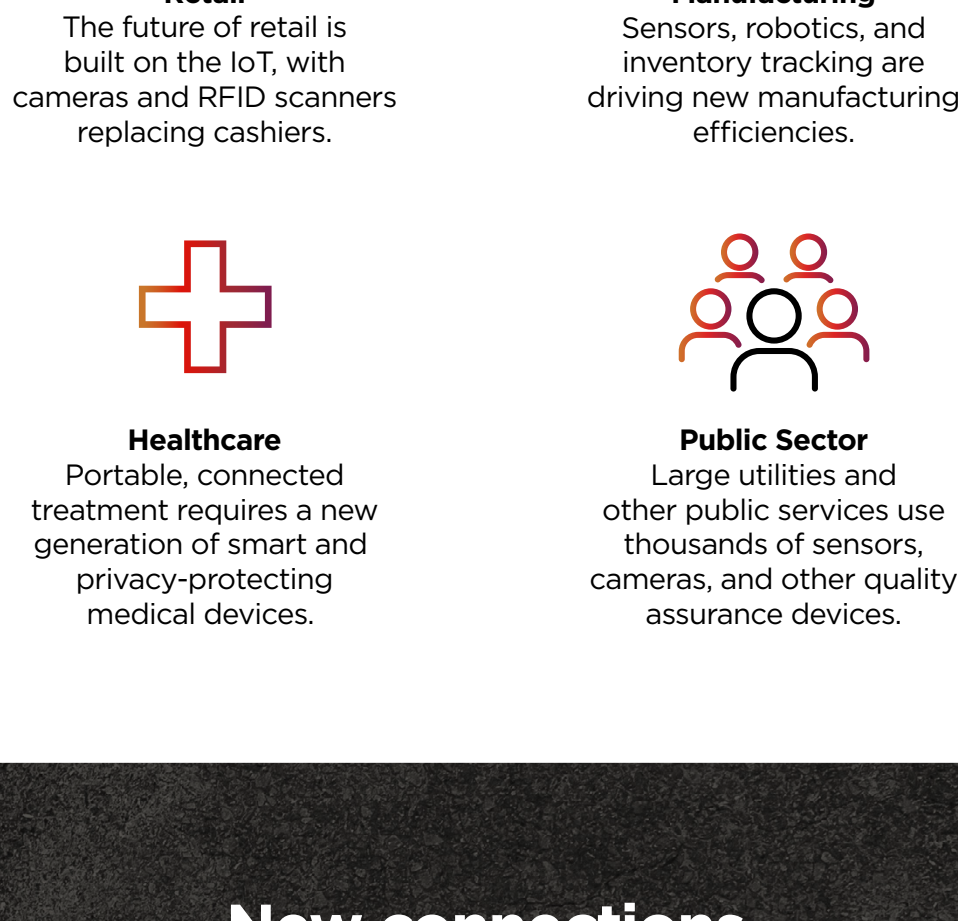
The Internet of Things is undergoing explosive growth across industries. But new technology creates new security challenges.

Explore below to see how ThinkShield is helping to secure the IoT.

## State of IoT



## Transforming industry

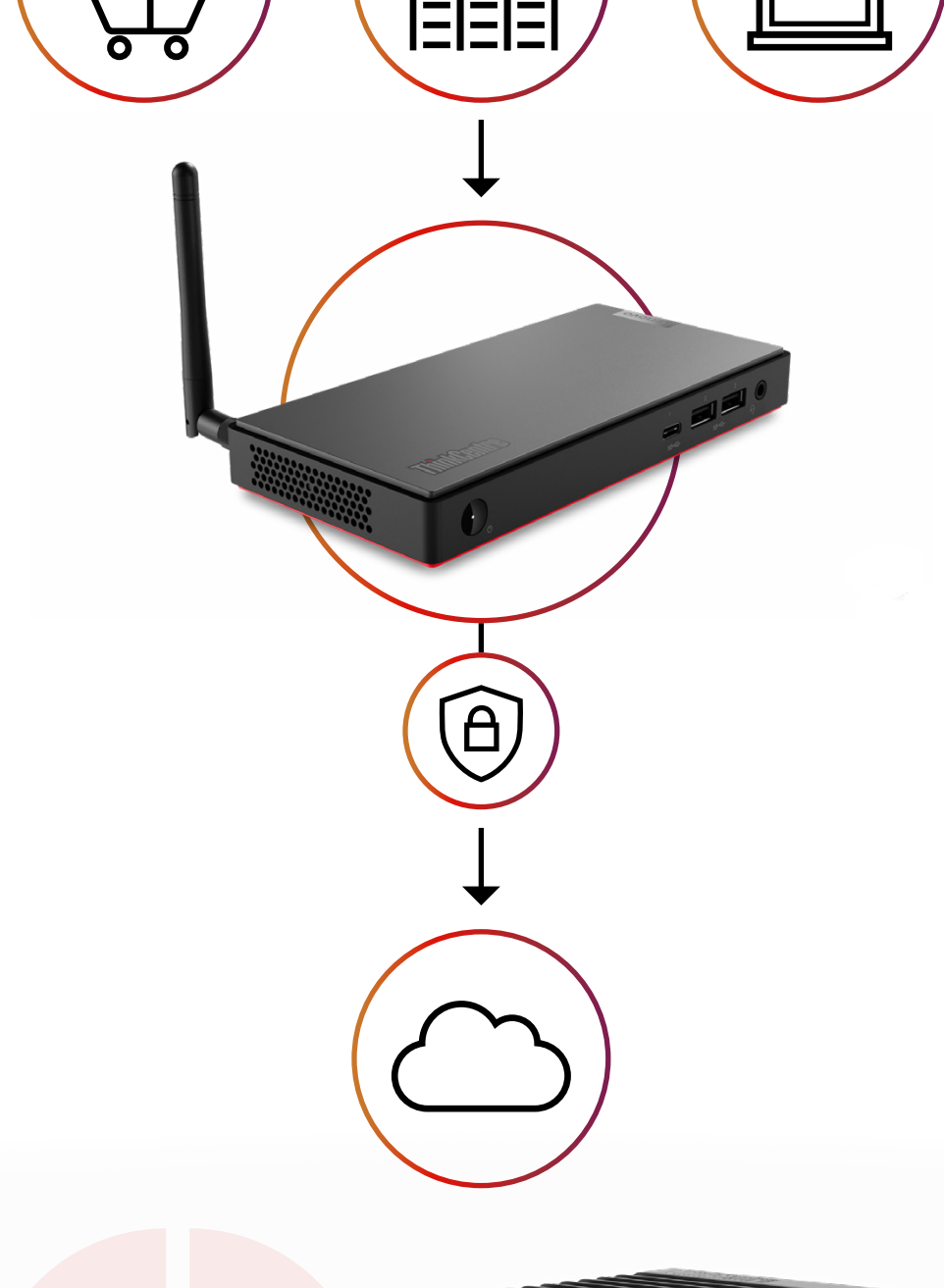


## New connections

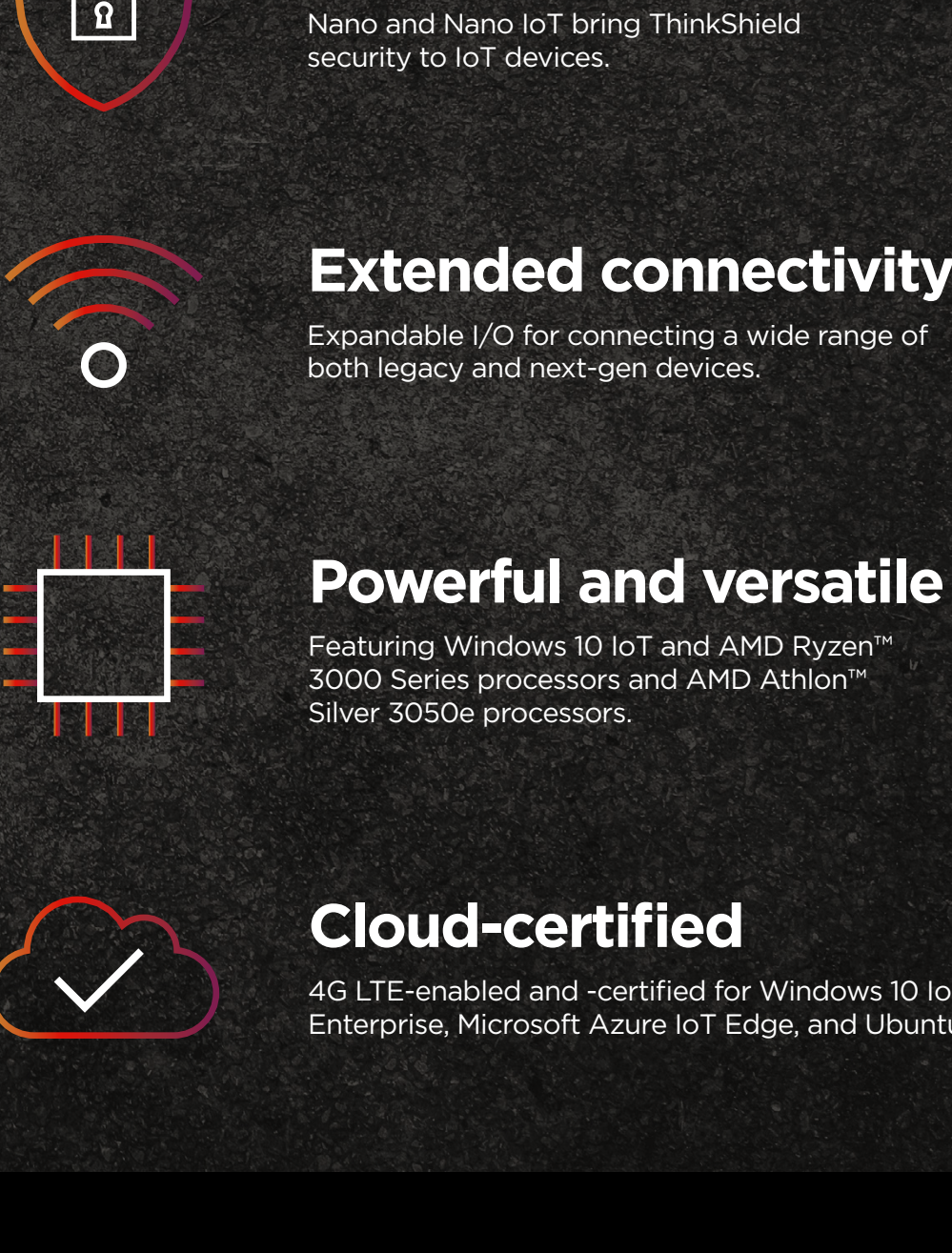


## Lenovo ThinkCentre Nano and Nano IoT

ThinkCentre Nano and Nano IoT protect IoT objects against intrusion while also providing an easy platform for device management via ThinkShield. They sit between smart objects and networks, securing data and providing processing power at the edge.



ThinkCentre M75n Nano IoT



## ThinkShield: Smarter security for IoT

ThinkShield is Lenovo's security portfolio of hardware, software, services, and processes — fully customizable solutions to secure your critical data and business technology.

Get the most comprehensive protection with modern Lenovo devices running Windows 10 Pro and protected by AMD Ryzen PRO and AMD Athlon security features.

Learn more at [www.lenovo.com/ThinkShield](http://www.lenovo.com/ThinkShield).

1 Politico: Introducing the Wireless Cow <https://www.politico.com/agenda/story/2015/06/internet-of-things-growth-challenges-000098>  
 2 Gartner Newsroom <https://www.gartner.com/en/newsroom/press-releases/2017-02-07-gartner-says-8-billion-connected-things-will-be-in-use-in-2017-up-31-percent-from-2016>  
 3 Gartner Leading the IoT [https://www.gartner.com/imagesrv/books/iot/iotEbook\\_digital.pdf](https://www.gartner.com/imagesrv/books/iot/iotEbook_digital.pdf)  
 4 NetScout 2018 H2 Threat Intelligence Report [https://www.netscout.com/sites/default/files/2019-02/SECR\\_001\\_EN-1901%20-%20NETSCOUT%20Threat%20Intelligence%20Report%202H%202018.pdf](https://www.netscout.com/sites/default/files/2019-02/SECR_001_EN-1901%20-%20NETSCOUT%20Threat%20Intelligence%20Report%202H%202018.pdf)  
 5 2019 SonicWall Cyber Threat Report <https://www.sonicwall.com/lp/2019-cyber-threat-report-lp/>  
 6 NetScout 2019 H1 Threat Intelligence Report <https://www.netscout.com/threatreport>