

Academic >

Student >

Support staff >

CISO >



Smarter  
technology  
for all

Lenovo

Your #1  
priority:

keeping students  
and staff protected  
from cyber-attacks.

Human error accounts for  
nearly 7 in 10 data breaches.<sup>1</sup>

That's why cyber security  
starts with us all. Protect your  
people, your data, and your  
devices with ThinkShield.



Powered by Intel® Core™ Processors



# Academic

University life is getting progressively more digital – especially in the wake of the COVID-19 pandemic.

Academics are routinely communicating and sharing documents with students and fellow researchers via digital channels.

With confidential details and research circulating every day, you need to make sure that your data is handled with security in mind at every step.

And with ThinkShield, it is.



## Total control

With academic staff accessing and sharing data on multiple devices from varying locations, it can be difficult for IT and security teams to stay in control.

Our Absolute Persistence™ technology changes this. Giving IT admins a reliable, two-way connection to all devices – helping to secure endpoints, assess risk, remotely apply security measures, and respond to security incidents.



## Inbox security

Email is the threat vector that most IT leaders are concerned about protecting.<sup>2</sup> And with digital communications on the rise, that means academics are on the front line of your cyber defence.

ThinkShield's BUFFERZONE® technology detects and contains a range of online threats – before they have a chance to infect your organisation.



## Get more done

Academics have a lot of plates spinning. They're conducting research, working with students, collaborating with other institutions, and much more. When all of that happens on one screen, any downtime can severely affect productivity.

Lenovo and its Intel® Core™ Processors Windows 10 Pro devices, gives your staff the freedom to work effectively from anywhere. Microsoft 365 and other productivity tools help them to manage their workloads efficiently, with devices they can rely on.

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ThinkShield

With people at the heart of most cyber attacks, you need everyone in your organisation to behave like a CISO.

If they don't, you need **ThinkShield**.



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Studying on campus, in the library, at home or in another country. Today, your students expect to be able to work and access information from anywhere.

Some will use personal devices and unsecured networks. They'll also use those same devices for personal activities. All of this can create openings for cyber attacks.

With ThinkShield, students can be confident that their data and devices are secure, whether they're modelling data in the lab or watching YouTube on holiday.

# Student



## Complete device security

Students may have multiple personal devices which they use for work, giving threat actors many additional points of attack.

ThinkShield's endpoint management is built with BYOD in mind. Should a device be compromised, IT teams can remotely wipe sensitive data or remove malicious applications.



## For your eyes only

Students often work or communicate in public places, such as cafés or libraries. They may need to keep their information and conversations private from those around them.

Lenovo's PrivacyGuard and Shoulder Surfing Protection notify users to prying eyes and blur the screen to help keep data secure. While built-in presence detection locks devices whenever students leave their workspace.



## Protect your users

Finding out the WiFi password is the first thing a lot of students do when they visit a new space. But WiFi networks – especially those outside the university's control – aren't always secure.

Lenovo WiFi Security works in partnership with Coronet to help students avoid risky networks. It can detect and evade unsafe wireless connections (both Wi-Fi and cellular). And it can also rate and keep record of popular network scores.

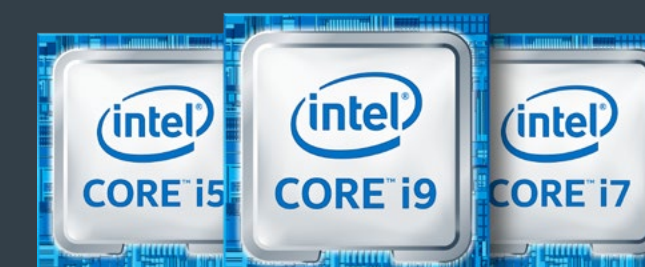
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## ThinkShield

**ThinkShield** security is protection that's built in at the component level. It also covers security audits of our entire supply chain, tamper-detecting packaging and secure recycling.

That's security across the entire lifecycle.



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## Security out of the box

At the beginning of every academic year, you have a significant number of new starters, who are all expected to hit the ground running. Unfortunately, this means that cyber security can be overlooked. With tamperproof packing, tracked delivery, and built-in secure BIOS, support staff can get to work on their devices straight out of the box.



## End-to-end protection

When you have a large workforce, with high turnover in some teams and a variety of contractors, it can be hard to keep track of your device supply chain.

Whether you're procuring devices or recycling them, Lenovo can help you protect against security risks. Our Trusted Supplier Programme guarantees the security of every component in your machine. And our recycling scheme ensures that any residual data is wiped from drives before disposing of the parts.



## Total control

Confidence levels will vary across your university support staff, from those who are well-versed in cyber security to those who have only a basic understanding. It can be difficult for IT and security teams to stay in control.

Our Absolute Persistence™ technology changes this. Giving IT admins a reliable, two-way connection to all devices – helping to secure endpoints, assess risk, remotely apply security measures, and respond to security incidents.

# Support staff

Not all university employees are academics – you have a small army of other staff who do vital work every day. From cleaners and groundskeepers to HR, IT and administrative teams.

All of these employees may be accessing university WiFi networks and administrative systems.

With ThinkShield, you can make sure that data is accessible to the right people at the right times, while keeping it out of the hands of cyber criminals.



# Smarter technology for all

Lenovo

## ThinkShield

**Delivering screen privacy, camera shutters, USB lockouts and more.**

**There's also identity authentication, biometric readers, remote management and GPS locators.**

**Our trusted supplier programme ensures that our partners are as secure as our own facilities.**



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## Protect your devices

From secure BIOS and firmware development to features like ThinkPad Privacy Guard security screens and the industry's first laptop camera shutters, Lenovo builds protection into its products.

And security doesn't stop at design. Lenovo has unique control over its global supply chain, setting strict security standards and policies for its manufacturing facilities.



## Protect your users

Lenovo WiFi Security, in partnership with Coronet, detects threats and notifies users when they are about to connect to unsafe wireless networks. And our BUFFERZONE® technology isolates online threats before they spread through your organisation.

Lenovo Endpoint Management, powered by MobileIron®, provides a secure, simple way to unify cloud and endpoint security across multiple devices.



## Protect your data

Lenovo's Keep Your Drive service ensures that sensitive information never leaves your hands.

And our Absolute Persistence™ technology provides IT admins with an unbreakable connection to all devices. So they can leverage enriched asset intelligence, automate endpoint security, and stay audit-ready with continuous compliance.

Ultimately, the cyber security buck stops with the CISO. But the reality is, keeping your organisation secure is everyone's responsibility.

With cyber attacks on the rise, CISOs need to instil a cyber security culture. In which everyone is equipped to detect and deter phishing, malware, ransomware, and other common threats.

ThinkShield gives university staff at every level the tools to behave like a CISO and protect their organisation.

**CISO**



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**ThinkShield**

**Every device is tracked in transit  
and evidence of tampering with the  
packaging is immediately evident.**

**And, when it is time to say goodbye,  
we wipe every drive and securely  
recycle every part.**



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**Higher education is  
under attack from  
phishing, ransomware,  
malware, and more.**

**I'll be in touch soon to discuss how  
Lenovo ThinkShield can protect your  
people, your devices, and your data.  
And help you stay ahead of today's  
sophisticated cyber criminals.**

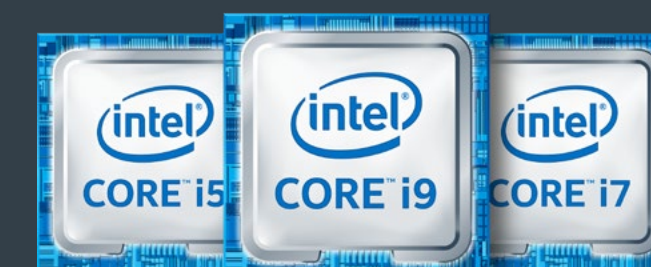
**For more information in the meantime,  
visit [techtoday.lenovo.com/education](https://techtoday.lenovo.com/education).**

1. Cyberinc, 2021
2. Tessian, 2020

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**This is no time to  
compromise.  
And with ThinkShield,  
you don't have to.**



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