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Lenovo recommends Windows 10 Pro for business

# Work better together

Build a digital fortress for a flexible workforce.

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71% of data breaches in small to medium businesses are never discovered.<sup>1</sup>





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Windows 10

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#### Flexibility made secure

#### Protect your data, protect your business.

Secure PCs are the first line of defense for a small to medium business' (SMBs) distributed workforce. When businesses uncover security breaches, there's usually already expensive and often irreparable damage.

Prevention is far safer and more cost-effective than trying to detect and deflect an attacker that's already in your system. At Lenovo, we have advanced security solutions to help businesses of all sizes. It's an end-to-end approach that encompasses devices, hardware capabilities, and software to protect against the entire spectrum of modern cyber-threats.



## **Employees who** work remotely.

Almost overnight, SMBs all over the world had shutdown situations and workers had to shelter and work from home. This elevated cybersecurity concerns for SMBs, new potential security threats emerged like insecure ad-hoc processes, secure remote access challenges and bring your own device explosion. SMBs are now preparing for a new future workforce where flexible working and productivity are integral to their plans. Prevention is far safer and more cost-effective than trying to detect and deflect an attacker that's already in your system. Because endpoint devices are the largest attack surface, data protection must begin with them and keep productivity high.



## Windows 10

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#### **Consider these Lenovo solutions:**



#### Opt for modern endpoint Think devices powered by the unrivaled business PC solution of Intel vPro<sup>®</sup> platform and Windows 10 Pro-the combination of software and hardware helps defend against modern cyberthreats. Look out for smart features like.

- ThinkBook PCs have built in identity security like Smart Power On, it integrates the Touch Fingerprint Reader (FPR) on the power button that allows you to switch on and log in securely with a single touch.
- Hardware level features like dTPM and Integrated IR camera on Think devices, an enterprise-grade face authentication that utilizes a camera specially configured for near infrared (IR) imaging to authenticate and unlock device, offering better security than a normal camera
- Our Think devices are designed for a secure remote workforce, they all come with ThinkShutter Our world-first camera shutter physically shuts the camera so that no prying eyes can get through, so your camera is functional only when the user needs it to be.

#### Our ThinkBook Gen 2 series gives you access to software that will give you greater protection no matter where vou work.

- Get Two Factor (2FA) Authentication with Windows Hello for Business that replaces the need for complex passwords or risk of breaches from phishing attacks with a new type of user authentication that is tied to a device and uses biometrics for added identity protection.
- Enhance your WiFi protection further with Lenovo Vantage, this solution prevents endpoints from joining rogue WiFi networks, analyze threats in real time and distinguish between legitimate and risky, possibly malicious, networks.

#### Get endpoint security, device management, and intelligent cloud actions in a unified management platform with Microsoft Endpoint Manager.

- Adopting this solution will help you easily manage a remote workforce, cloud security across endpoints will help protect user devices against threats using Microsoft Zero Trust technology with unique capabilities.
- Onboard, manage, and report on encryption, antivirus, firewall, and other security technologies to protect work data from the cloud or using on-prem infrastructure.

## Employees who work interchangeably.

The new flexible workforce has changed SMBs approach to digital transformation for their business. While 83% of IT decision makers are now actively preparing for a hybrid model, 53% of them have seen their data security budgets increase<sup>2</sup>. SMBs are moving their budgets focusing on security for a hybrid workforce rather than revenue generation and operational efficiency. There is an increasing focus on cloud migration as SMBs work to develop a hybrid cloud environment to support staff, SMBs should invest in cloud optimized PCs to securely enable a flexible workforce.



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#### Secure PCs are still your first line of defense whether at home or in the office.

- The ThinkBook 13s Gen 2 *i* designed on the Intel<sup>®</sup> Evo<sup>™</sup> platform for a verified exceptional experience get extra security when connecting to public WiFi. The ThinkBook 13s Gen 2 *i* has the latest Intel<sup>®</sup> WiFi 6 technolgy. Intel<sup>®</sup> WiFi 6 (Gig+) enables PCs and wireless networks to support the latest WPA3 WiFi security features allowing individualized wireless data encryption for increased network security.
- Enhance Data protection with built in features like Smart USB on ThinkCentre desktops it locks out data transfer capabilities from all USB ports, widening your data security whether workers are at home or at the office.

### With a larger endpoint security network, SMBs will need to ensure protection from advanced cyber threats such as ransomware, zero-days and phishing emails.

• Effectively enable employees to work from anywhere with cybersecurity solutions like BUFFERZONE, which not only detects malicious networks but also creates an isolation container for untrusted data sources—preventing malware from escaping and infecting the endpoint or the network.

#### Easy endpoint management and AI powered prevention

- Use Intel Remote Secure Erase on Lenovo ThinkPad devices. Powered by built for business Intel vPro® processors, allowing IT admins to remotely wipe an Intel SSD Pro drive on an AMT-enabled and provisioned device.
- Lenovo Think devices are Protected by SentinelOne. Al-powered prevention of attacks across all major vectors, included ransomware and sophisticated fileless attacks with automated, response capabilities. It's an all-in-one platform to prevent, detect, respond, and hunt in the context of all enterprise assets.

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2: The Future of Work and Digital Transformation 2021

# Employees who work on-site.

The office is not a thing of the past. 60% of employees prefer to work from home at least half the time but 90% do want to go to an office or meeting space to connect with colleagues when needed<sup>3</sup>. Cyber vulnerabilities and operational efficiencies are reshaping the future of the office, this has changed the outlook on what a highly resilient organization needs to look like. Security operations have to change and now more than ever, detection and rapid response to cyber threats matter





Lenovo recommends Windows 10 Pro for business Software-as-a-service (SaaS), is one of the most critical investment decisions an SMB can make. Lenovo Think devices and solutions have a cloud first design that seamlessly integrates with Microsoft 365, Microsoft teams and OneDrive that will take the pressure off your IT teams when dealing with enterprise level threats.

- Protect your data no matter where it lives with Carbonite Safe<sup>™</sup>. Protect files on servers, external storage devices, and up to 25 computers. Advanced encryption keeps your data secure in transit and in storage, so it never exists in an unprotected state. Meet data retention requirements with secure, accessible cloud data protection with automatic back up features.
- Invest in a mobile device management solution like Absolute<sup>®</sup> on Lenovo's Think Devices. Maintain visibility of your devices whether on or off the network, all from one place. Use this single destination to easily pinpoint device geolocation, monitor usage and software, maximize device utilization and continually assess your device security posture.
- Take full control of your endpoints and defend against cyber threats with a powerful lifeline to protect at-risk devices and data. Use Absolute Control to define geofences and detect unauthorized device movement, before taking action to make the device useless or remotely delete critical data.
- Establish resilient security management by ensuring your critical apps always remain healthy with self-healing critical endpoint controls. Remotely identify sensitive data, gain precise insights and act on endpoint vulnerabilities.

#### Restrict unapproved personal devices from your corporate network with Lenovo DaaS to select your choice of industry leading hardware for your employees

- Our Lenovo Think Devices are powered by built for business Intel vPro<sup>®</sup> platform and provides built-in enhanced security features, that will ensure your devices are secure in every employee's hands.
- Lenovo ThinkSmart Hub will deliver enhanced security, its enabled with Lenovo's industry-leading suite of security solutions, it protects your privacy and your data. Plus, its preloaded Windows 10 IoT Enterprise software provides intelligent enterprise-grade protection. Additionally, the cable management door locks, to secure physical ports and prevent cables from being accidentally disconnected.

3: The Future of Work and Digital Transformation 2021

### Smarter technology for all

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ThinkSmart Hub









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