PC AND THE CLOUD ECOSYSTEM SOLUTIONS FROM LENOVO

EFFECTIVE ENDPOINT DEVICES
SOLUTION DATASHEET Ver. 1.0

The right endpoint devices make it easier for businesses to benefit from Cloud-based infrastructure.

Lenovo's PC and the Cloud Ecosystem solutions address every aspect of new-age IT, not just the infrastructure.

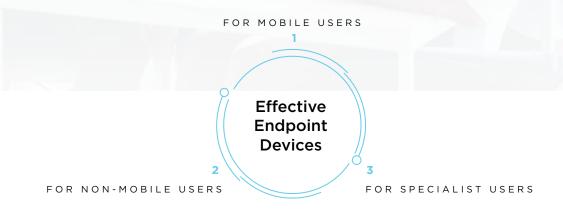## SOLUTION SETS

EFFECTIVE ENDPOINT DEVICES

EFFECTIVE DEVICE MANAGEMENT AND SECURITY

FOR MOBILE USERS

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Effective Endpoint Devices

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FOR NON-MOBILE USERS   FOR SPECIALIST USERS

5 reasons
why Lenovo is a difference maker

Trusted around the world

Expertise across categories

Confidence in our products

Business-boosting technology

Flexible support network

Powered by Intel®.
Intel Inside®.
Powerful Productivity Outside.

MOBILE USERS

Mobile users benefit the most from having the right endpoint devices in a Cloud-based environment because they are built for collaboration and security from the inside out. Devices powered by Windows 10 Pro and the Cloud are transforming the IT landscape. Windows 10 Pro is integrated for simplicity, allowing IT to deploy, manage and update devices in the office or anywhere employees need to work by harnessing the power of the Cloud for server-less device management, reducing IT complexity.

THINKPAD EFFECTIVENESS

- **Faster Wakeup**
  Intel® Optane™ helps devices recover quickly from standby.

- **Power Bridge Technology**
  ThinkPads with this technology allow you to swap out a battery and replace it with a fully charged one — without having to turn the machine off.

- **Industry Leading Testing for Durability and Reliability**
  ThinkPad notebooks have passed 12 MIL-STD 810G tests for the perfect balance of value and durability, right out of the box.

THINKPAD X1 YOGA

THINKPAD X280

THINKPAD T580

THINK PCs:

ThinkPad X1 Series

- Robust security features powered by **Intel® Authenticate** for data and device security

- Built-in LTE-A (4G) for connectivity anywhere

- USB-C mechanical side docking provides simplified connectivity

- Ultimate performance with **8th Generation Intel® Core™ i7 with vPro®**

- Maximum productivity and creativity with Windows 10 Pro

ThinkPad X Series

- Match on Chip Fingerprint Reader for device security

- Discrete Trusted Platform Module 2.0 for data protection

- **Intel® Dual Band vPro® Wireless-AC**

- Optimized for mobility with efficient **8th Generation Intel® Core™ i Processor**

- Built-in data and information security with Windows Information Protection on Windows 10 Pro

ThinkPad T Series

- Fast Identity Online (FIDO) authentication

- Built-in global WWAN-integrated global LTE-A connectivity

- ThinkShutter camera cover for privacy

- Ultimate performance with DDR4 and up to **8th Generation Intel® Core™ i7 with vPro®**

- Effortless security with facial recognition powered by Windows Hello and optional IR camera

BUFFERZONE®: Next Generation Endpoint Security

In the age of the Cloud, threats are moving targets that cannot possibly be detected with total accuracy. So, BUFFERZONE takes a new approach, isolating browsers and applications that come into contact with the internet and other untrusted sources, in their own, virtual environment. Without restricting or inconveniencing employees, BUFFERZONE protects endpoints and trusted organizational resources from any kind of malware.

CORONET: Cloud Security Made Simple

True Cloud security must ensure users are authenticated, that the device used is not compromised, the network used is safe, and the user behavior is allowed. Coronet eliminates the need for multiple platforms to ensure this, with the first fully autonomous platform for Cloud security. It requires no installation and ensures that only trusted devices, networks and Cloud services can access your data.

PREMIER SUPPORT: Effectiveness to Match Think PCs

Users with endpoint devices in a Cloud environment need to be adequately supported to maintain a superior user experience. Premier Support is a tech-support service with real engineers and benefits such as bypassing basic troubleshooting, shorter waiting times and even support for limited third-party applications.

ACCIDENTAL DAMAGE PROTECTION (ADP): Device Security in Cloud Computing

Access to Cloud is through the endpoint devices. Ensuring that the device is covered to address unexpected IT expenses associated with replacing damaged equipment is necessary. ADP offers convenient coverage in case of accidental damage for labor, parts, full system, and replacement in cases when repair is not possible.

NON-MOBILE USERS

To meet the demands of multiple users like employees working in shifts, desktops and devices that allow virtualization solutions are essential.

Non-mobile users who switch frequently between intensive tasks need devices that allow easy transfer of heavy files and ample storage. Devices that complement a Cloud infrastructure can easily address these needs.

THINKCENTRE EFFECTIVENESS

- **Intelligent Cooling Engine (ICE 3.0)**
  The innovative ICE 3 engine and sensors regulate the heat inside ThinkCentre desktops to ensure cool, quiet and reliable performance for years.

- **Tiny-in-One (TIO) Gen 3 Monitor**
  This modular all-in-one neatly houses a 1-litre form factor ThinkCentre Tiny PC (sold separately) inside the monitor, meaning you can build the PC fit for your business. Tiny-in-One 3 is compatible with ThinkCentre Tiny PC Gen 2 to 4, Chromebox, and Thin Clients. Simply tuck the model of your choice into the back of the display, and within seconds you'll have a full-featured, powerful AIO that can be upgraded without losing the monitor.

- **Dust Filters for Product Longevity**
  Optional Dust Filter extends the life of your ThinkCentre by reducing dust intake by upto 57%.

ThinkCentre M910 Tiny

ThinkCentre M910 SFF Desktop

ThinkCentre M700q Thin Client

Premier Support

ADP

ThinkCentre Tiny

- Trusted Platform Module for data encryption
- BIOS-based USB smart protection
- Extremely compact, can be mounted anywhere
- **Intel® Optane™** technology for additional performance boost
- Simplified IT management and deployment with Windows 10 Pro

ThinkCentre Small Form Factor (SFF)

- Tailored to fit anywhere, any way
- Easy handling of intensive tasks with the latest **Intel® Core™ vPro™ Processors**
- Customizable desktop components such as CPU, memory, HDD and graphics card
- Long lasting and high signal quality with gold plated pins
- Modernized IT management process from device procurement to retirement with Windows 10 Pro

ThinkCentre Thin Client

- Compact and versatile, deployable anywhere
- Certified to run industry-leading desktop and app virtualization software
- Trusted Platform Module 2.0 for data encryption
- Manage Thin Clients from anywhere with the Lenovo Thin Client manager software
- Powerful performance with **Intel® Pentium® Processor**

BUFFERZONE®: Sophisticated and Supreme Malware Protection

In this Cloud powered age, endpoints are the gateway to most breaches. BUFFERZONE protects endpoint devices against browser attacks, malware, phishing, and file-based attacks. It identifies and isolates downloads from untrusted sources in a separate container. And for added security, it also protects devices when they are offline.

CORONET: Automatic Adherence and Compliance

With a continuous focus on real-time visibility into the Cloud services and the user's device and network they use, Coronet ensures only trusted users, devices, networks and Cloud services can access your data – allowing GDPR, HIPPA, SOX, compliance, and detection of PII, PHI, and EDR automatically.

PREMIER SUPPORT: Effectiveness to Match Think PCs

Premier Support provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Users in a Cloud powered data-driven environment need to have access to solutions and advice that will keep their hardware and software operating at optimal efficiency.

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Lenovo™

SPECIALIST USERS

Specialist users who work with heavy applications and data in the Cloud need devices that are superior in durability, connectivity and performance. Such devices help users have seamless access to heavy files in the Cloud and multitask with ease.

ThinkPad P Series

- Ease of moving data quickly with the **Intel® Thunderbolt™** technology

- Optional WWAN for 3G or 4G connectivity

- Access the internet from anywhere with LTE-A (4G) connectivity

- Improved efficiency and speed with **8th Generation Intel® Core™ vPro® Processor** and DDR4 memory

- Boost employee productivity and enable creativity with Windows 10 Pro

ThinkPad P52s

BUFFERZONE®: Enterprise Endpoint Protection

Users take risks while computing in the Cloud in ways like, browsing the web, opening email attachments, and accessing data on public WiFi. BUFFERZONE enables employees to browse the internet safely. It isolates applications that encounter untrusted sources in separate, virtual container. A buffer is then created to prevent malware from infecting the endpoint and the network, thus protecting the data. Detailed reporting and integration with SIEM and Big Data analytics also help identify targeted attacks.

CORONET: Effortlessly Secure Cloud Operations

Coronet provides continuous, real-time visibility into the Cloud services as well as user's behavior regarding the device and network they use. It allows only trusted users, devices, networks and Cloud services to access user data. The features of Coronet include:

- Secure Cloud Usage on Any Device, Anywhere
- Policy Enforcement
- Visibility and Intelligence
- Policy Definition

PREMIER SUPPORT: Effectiveness to Match Think PCs

Users in Cloud environment need to be equipped with service package that can provide direct tech-to-tech access. Premier Support is a service package designed for customers who want a single point of contact for hardware and software support, end-to-end case management. It's a direct line to advanced-level phone support and is designed to expedite problem resolution. This service improves efficiency of in-house IT for faster response while enabling resources to focus on mission-critical business activities.

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GET MORE FROM USER DEVICES

- **Enhanced Reliability**
  Dual fan thermal design to keep CPU and GPU cool in the mobile workstation without sacrificing performance.

- **BUFFERZONE®**
  Helps shield user data from malicious attacks to help users stay efficient.

- **Premier Support**
  Offers faster problem diagnosis and single point of contact for end-to-end problem solution.