The little book of computer leasing
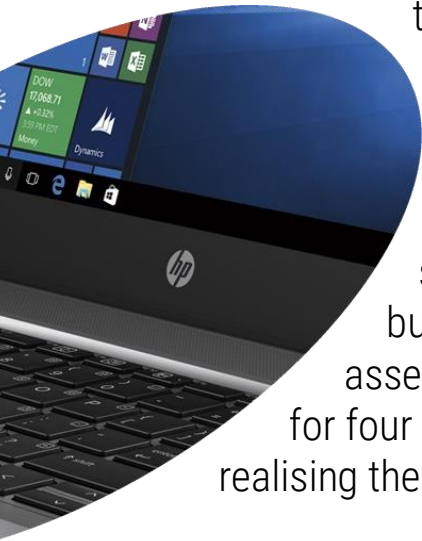
The smart, predictable, affordable way to manage your PCs.

modern**networks**

Time to Replace your Computers?

The principle frontline business tool for most industries from commercial property to media, financial services and legal is the office desktop and laptop PC. Typically, enterprises refresh their computers every three years.

However, the capital cost of replacing an organisation's entire estate of PCs is significant. Instead, many businesses prefer to sweat their assets and keep machines running for four to five years without fully realising the implications.

Naturally, organisations want to see a full return on their capital investment in IT equipment. But maintaining legacy hardware rather than replacing it can prove a false economy. Technology changes constantly. The introduction of new operating systems and software upgrades can find your PCs wanting.

On average, older PCs cost 60% more to support. Overtime their performance degrades, which means by year four they are taking twice as long to perform the same tasks as when new. Older PCs are seldom under warranty while their failure rates climb alarmingly with age.
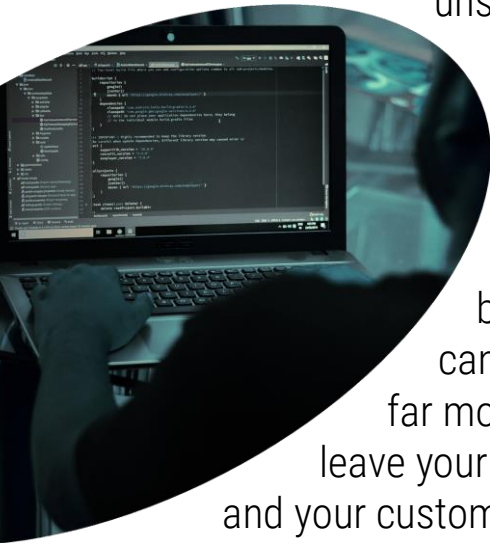
Cyber Attacks & Data Security

Slow, temperamental PCs are more than just annoying for the user. They carry a very real business cost in terms of data security and lost productivity. Older PCs running unsupported operating systems and legacy software leave organisations incredibly vulnerable to cyber-attacks and data breaches. A data breach can cost your organisation far more than money. It can leave your brand reputation in tatters and your customers running for the hills.

Risks

One of the main problems with older computers is that they lack the built-in security features of newer devices such as Secure Boot. This security feature helps prevent malware from loading onto a computer during start-up, for example. The risks only multiply if you are running an unsupported operating system and unpatched software applications on an aging device.

Of course, it's not just computers, but end-of-life servers and routers are notoriously vulnerable to cyber-attack. The highly publicised WannaCry ransomware attack of May 2017 was so destructive because it exploited known weaknesses within Microsoft XP operating system, which went end-of-life in 2014.

Web Security

Nearly 70% of cyber-attacks target web browsers. The reason browser-based attacks have become popular with cyber criminals is they are easy to launch, but can be difficult to identify and defend against. No security application will provide you with 100% protection. New vulnerabilities in IT systems are discovered and exploited every day.

However, you can mitigate the risks by a defence in depth approach to cyber security. This means patching applications against known vulnerabilities, having a sturdy firewall, Web protection and enterprise anti-virus. Taking basic cyber security precautions can protect you against 80% of common cyber threats.

Affordable Monthly Fees

Modern Networks computer leasing enables you to equip your staff with the right technology for the job without incurring capital costs. Modern Networks computer leasing offers you the latest desktops and laptops for a fixed monthly fee. Additionally, you can take enterprise anti-virus protection, Web protection, PC backup and Service Desk support as optional extras.

The Technology You Need Today

Every Modern Networks computer is setup and configured to your specific requirements by one of our skilled engineers. We can also take care of data migration. Enjoy peace of mind, knowing that should there be a fault with your computer our experienced desktop engineers will be on hand to fix it. If they are unable to resolve the fault remotely, a replacement device will be sent to ensure your business continues to operate.

Standard Desktop
ProDesk 400 G5

Intel Core i5-8500 3GHz
8GB DDR4 SDRAM
256GB SSD
Intel UHD Graphics 630
Windows 10 Pro
Manufacturer's warranty

Standard Laptop
ProBook 650 G4

Windows 10 Pro 64
Intel® Core™ i5-8250U with
Intel®
UHD Graphics 620 (1.6 GHz
base frequency, up to 3.4
GHz with Intel® Turbo
Boost Technology, 6 MB
cache, 4 cores)
39.6 cm (15.6") diagonal
FHD IPS anti-glare LED-
backlit (1920 x 1080)
8 GB memory; 256 GB SSD
storage
Manufacturer's warranty

Portable Laptop
EliteBook 830 G5

Windows 10 Pro 64
Intel® Core™ i5-7200U with
Intel®
HD Graphics 620 (2.5 GHz
base frequency, up to 3.1 GHz
with Intel® Turbo Boost
Technology, 3 MB cache, 2
cores)
8 GB DDR4-2400 SDRAM (1 x
8 GB)
256 GB PCIe® NVMe™ SSD
Manufacturer's warranty –
next business day
repair/replace

- Leasing available on a 36-month contract. Terms apply. The device remains the property of Modern Networks Ltd.
- All computer peripherals e.g. monitor, keyboard, etc. sold separately.
- Optional extras: Enterprise anti-virus, Web security, Desktop backup, Microsoft applications, technical support.