

## ARE YOU SUFFICIENTLY PREPARED TO COMBAT CYBER THREATS?

Cybercrime is more prominent and sophisticated than ever. Having a superior cybersecurity solution isn't a luxury these days; it's a necessity to keep your company safe.



Ransomware is not only intelligent but ruthless; it's extremely difficult to remove once inside. These viruses encrypt user information and demand owners to part with huge sums of money in order to unlock data. Of course, there's no guarantee this will even be decrypted after the ransom is paid.

Prevention is essential because curing can prove impossible.

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## Cybersecurity systems under pressure

Linten Technologies conducted a laboratory-style experiment to test the proficiency of single anti-virus defence systems against thirteen separate strands of ransomware.

Windows Defender – the built-in security system with Windows machines – failed to successfully fend off any of the viruses; AVG Free allowed five to enter; and Sophos Intercept X was breached twice.

Two of the strongest solutions in the experiment were Symantec Endpoint Cloud and Acronis Backup with Active Protection – both of which succumbed to just one virus. But this means that your system is still vulnerable when using one form of cyber defence.

## The solution: combined cybersecurity

After we paired Symantec Endpoint Cloud and Acronis Backup with Active Protection, no ransomware viruses could find their way past the defence system.

Anti-virus software guards against malicious threats, whilst data backup/recovery solutions ensure information is never lost.

Active Protection also offers an additional, unconventional line of defence against the threat of ransomware through analysis of familiar, healthy, benign data patterns and then alerting the user to any abrupt changes. This is particularly effective as even previously unidentified ransomware can be recognised before it causes a problem.

Advanced cyber threats demand progressive solutions. By combining these two programs together, Linten can protect data on multiple levels – defending it from damage and backing it up for easy recovery.

Your business should never settle for anything less than a fully comprehensive defence system. Give Linten Technologies a call on **0161 503 5050** or fill in our [contact form](#) and we can get to work on keeping your network and data safe.

