

AI helps home users detect and prevent unknown cyber threats

August 11, 2020 - [SecureAge Technology](#) a leading global data and endpoint protection company, today has announced the addition of a new feature to its SecureAPlus application control solution to simplify security protection for home users. Automatic Mode allows the SecureAPlus AI engine to build personalised ‘allow lists’ without user input, preventing malicious files from causing irreparable damage – a timely solution that helps secure the gap between company networks and home devices.

According to the independent IT security institute AV-TEST[1], 350,000 new malicious malwares are released daily, and this number continues to rise as attackers look to exploit the COVID-19 pandemic and increase in home workers. Traditional antivirus solutions only catch known threats already on ‘deny lists’, so even the best industry standard AI powered threat detection rates of 99 percent leave systems and end users vulnerable to a degree of unknown malware.

While SecureAPlus is [VB100](#) certified like other endpoint detection solutions[2], the difference is that for threats that fall outside the 99% detection, SecureAPlus will deny-by-default and then provide ‘Recommended Actions’ to guide users in making the final decision. Competitive approaches simply apply blanket rules to threats they detect, such as delete or quarantine, which can have unintended consequences. SecureAPlus blocks first and then asks for guidance when it knows it needs it.

“At SecureAge we place security and usability on equal footing, so Automatic Mode is designed as a safe haven for non-tech savvy users that keeps disruption to an absolute minimum,” said Dr. Ngair Teow-Hin, CEO of SecureAge Technology. “Operating in the background, Automatic Mode cannot be disabled or manipulated, and security prompts only appear when the AI requires human input. Enterprise users and advanced home users will be pleased to hear that any action that is taken in Automatic Mode is non-destructive and easily reversible.”

SecureAPlus first launched in 2014 and quickly found a following from enterprise and tech enthusiasts across 157 countries. Not only were these users able to install SecureAPlus while maintaining compatibility with their antivirus solutions, it also enabled them to analyse new and unknown threats and the impacts of applying different methods to deal with them.

“SecureAPlus is now much easier for me to recommend to my family and friends. With Automatic Mode, SecureAPlus works without them having to call me for advice if they ever get a prompt.” said Eric Schneider, a SecureAPlus user who was given early access to Automatic Mode.

To find out more or download SecureAPlus, visit <https://www.secureage.com/products/secureapplus>. All versions include Auto-Mode and existing users can update to version 6.3 and above to enjoy this new feature.

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About SecureAge Technology

SecureAge Technology is a rapidly growing data security company that places security and usability on equal footing. Headquartered in Singapore, we are trusted by governments, research institutes, and forward-thinking



organizations to protect them from the most advanced and persistent cyber threats in the world. What makes SecureAge different, is we have built a reputation for data-centric and intuitive security solutions that protect data not only when it is stored, but also when it is in use, and in transit. We've achieved this by holding strong reign on our belief that users shouldn't have to become cybersecurity experts to escape data liabilities. Instead, encryption should be inherent, invisible, and instinctive. To protect data when it is most vulnerable, security must take place at the file-level, operate silently in the background, and support the way in which people collaborate. That's why our users can divert their resources to focus on other challenges – SecureAge users enjoy 100% file-level security, every file, every place, and every time. For more information visit www.secureage.com and follow us on [LinkedIn](#) and [Twitter](#).