

Neutralise Weaponised Files with Positive Selection Technology

“Whether they are contracts, claims or applications, accepting uploaded files from the web is necessary for your business to run. But there is no telling where these files came from, or what threats could be hiding inside them.

We want to offer a best-of-breed solution together addressing file security over EasiShare’s content collaboration platform and ensuring all files entering your organization are completely safe.”

Votiro’s Secure File Gateway is the only solution that guarantees complete protection from weaponized files, including ransomware and zero-day attacks.

Unlike detection-based file security solutions that scan for suspicious elements and block some malicious files, Votiro’s revolutionary Positive Selection technology singles out only the safe elements of each file, ensuring every file that enters your organization is 100% safe. The technology disassembles a document and then reconstructs a perfect replica - eliminating viruses and malware in a fraction of a second.

CHALLENGES

Cyber Threats are constantly evolving and becoming more sophisticated. Yesterday’s threats could have evolved. Threat actors are relentless and creative as they are motivated by the monetisation of the data.

In 2020, there was a series of file-based cyber attacks re-emerging into the scene that is experienced by their customers. The key reasons on why hackers still deploy file-based attacks are as follows:

1) Files are widely used

Every modern computer utilises files of all sorts and sizes, making it a common attack surface.

2) New malware variants are not easily detected

Common techniques like signature-based or behavior-based detection are not 100% effective in preventing zero-day attacks.

HOW POSITIVE SELECTION TECHNOLOGY WORKS?

Votiro focuses on approaching cyber threats in an active defense manner, leaving no room for potential data breaches caused by malicious files. All inbound files are treated as infected files and are sanitised before reaching to the user.

File Sanitisation Process



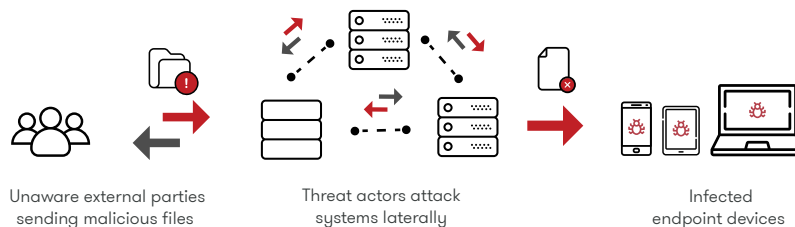
RESOURCES

[Votiro Resources](#)
[EasiShare Resources](#)

OUR APPROACH

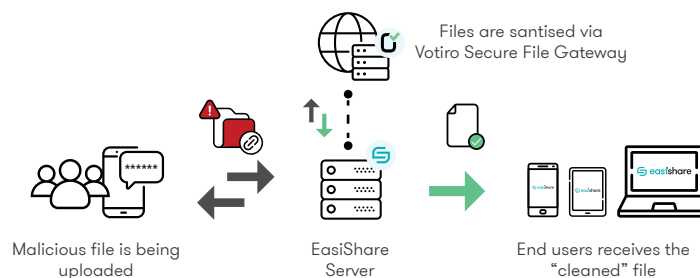
Without Votiro and EasiShare

Daily, files are exchanged with external parties via different mediums (e.g. emails, removable storage drives, public file transfer solutions, etc.). Threat actors can exploit these mediums via phishing or social engineering to disrupt organisation systems and user's devices.



With Votiro and EasiShare

With every file request, a unique link with OTP verification will be generated and sent to the recipient. Before uploading the file, the recipient will be authenticated. All inbound files will undergo sanitisation before reaching to the user.



KEY BENEFITS

Zero-Day Attack Prevention

Reduce the risk of being compromised by an unknown file threat because of an unpatched vulnerability.

Bolster Organisation's Security Posture

Empower every employee with the tools to facilitate better security and control over the files that are being exchanged.



www.inspire-tech.com

Established in 2000 in Singapore, Inspire-Tech has grown from a humble start-up into a future-driven and internationally expanding organisation which provides easy-to-use and secure software products and services.

Since its establishment, Inspire-Tech has helped more than 500 organisations to boost their workforce efficiency and productivity, and empower their employees to do more, sustainably.



www.votiro.com

Founded in 2010 by leading file security experts, Votiro is an award-winning cybersecurity company trusted by global organizations to eliminate file-based threats while ensuring zero interruption to business.

Headquartered in the United States, Votiro is trusted by millions of users worldwide to access files with complete peace of mind. Votiro is certified by the international standard of Common Criteria for Information Technology Security Evaluation (ISO/IEC 15408).