

FileCloud and Votiro: Reinventing Zero Trust File Security

Take file security to the next level with the FileCloud and Votiro integration. Unlock the power of cutting-edge file security.

Elevating File Security in a Rapidly Evolving Threat Landscape

A 2023 study by IBM Security has shown that the average cost of a data breach has increased 2.3% over the last year, reaching an all-time high of USD 4.45 million per incident. Even more troubling was the fact that only one-third of companies discovered the data breach through their own security teams, putting a spotlight on the gaps that traditional solutions, such as antivirus and EDR, cannot overcome alone.

The study also identified cloud environments as the most common channel for breaches, with cloud data accounting for 81%. With remote work and digital collaboration becoming the status quo for many industries across the globe, the vulnerability of cloud environments showcases a need for organizations to find a solution capable of securing multiple environments from file-borne threats.

FileCloud and Votiro recognize that in this modern, collaborative environment, where files and data are continuously shared in high volumes, integrations which add extra layers of security to software can be invaluable in securing organizations from costly breaches stemming from their digital assets. The partnership between the two is a response to this insight and provides customers with a next-generation file security solution that is proactive and fits seamlessly within current infrastructures.



File Sanitization

Votiro sanitizes all incoming files in less than a second by extracting all clean content and creating a new, fully functional, 100% safe file. When combined with FileCloud's security capabilities, it provides potent protection against malicious threats.



Highly Scalable

Like FileCloud, Votiro can scale according to traffic volumes. It can assign compute power based on the number of file uploads occurring simultaneously. Votiro integrates easily with the FileCloud server and consistently monitors file requests.



Zero Trust

Votiro operates on the basis that all third-party files should be untrusted. This Zero Trust Content Security stance complements FileCloud's commitment to Zero Trust principles. Votiro is trusted to sanitize billions of files globally for top Fortune 500 companies.



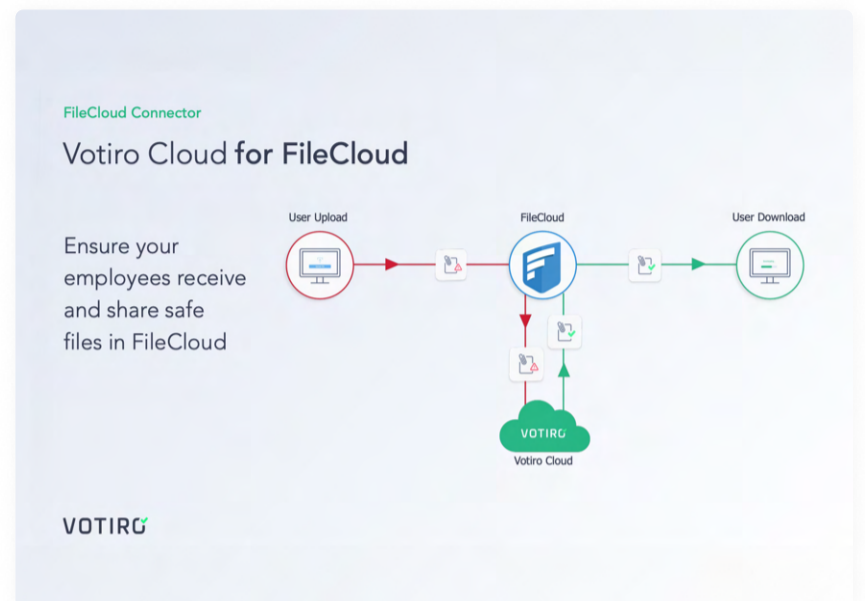
Extracting Valid File Elements

Votiro's advanced Content Disarm and Reconstruction (CDR) technology looks for the known good in files to protect organizations from advanced cyber-threats. It removes malicious elements like embedded malware or scripts, then reconstructs a risk-free, fully usable version of each file.

Protecting Against Zero-Day Threats

Votiro's technology is particularly effective against zero day threats, which are previously unknown vulnerabilities and exploits. Through neutralizing embedded threats in files, Votiro prevents attacks that remain undetected by signature-based antivirus solutions.

This includes image steganography attacks, where malicious code is embedded in pixel data. These attacks are increasingly easy to execute, with toolkits now on the market, yet standard anti-malware software often cannot detect them. Votiro's CDR technology neutralizes these attacks as a matter of course.

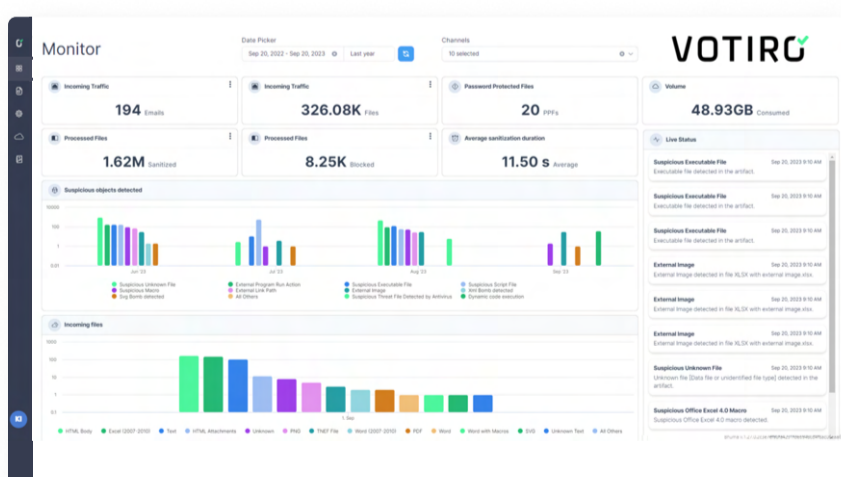


Seamless User Experience

With the integration of FileCloud and Votiro, files are sanitized and available in real-time to the user. Users can interact with the files without interruption – files are not quarantined, blocked, or unnecessarily delayed. Votiro's technology works for a broad range of file types, including PDFs, MS Office documents, image files, and more.

Integration with Existing Security Solutions

FileCloud with Votiro can be easily integrated into existing enterprise security infrastructures, complementing other AV software, email gateways, and secure content management systems.



Comprehensive Dashboard Support

All suspicious and malicious elements are recorded as incidents to provide actionable analytics to security teams. This information can be viewed on the Votiro dashboard. For FileCloud end users, the sanitized file, which is a fully reconstructed, safe version of the original file, remains functional as intended.



"Transferring of large files is made easy, without me having to engage my hosting's storage or the limits set by my e-mail servers and messenger services. A true tool for data-driven times."

– Sales Manager