Case Study

A Law Firm's Success with Votiro Cloud for File-Borne Attacks

VOTIRC



About the Law Firm

One of Singapore's oldest law firms, the Law Firm represents clients in civil and criminal cases, business transactions, and other situations where legal advice and other assistance is required.

Legal Team: Open to Threats

Accepting Emails from Clients

The Law Firm's primary service is to advise clients (individuals or corporations) about their legal rights and obligations. Because the legal team receives emails from their clients via non-organization domains, they are left open to receiving potential malicious files via hackers disguising themselves as legitimate clients.

Downloading Files for Case Investigations

In addition to emails, the legal team conducts related case investigations. Web browsing is a key method to conduct case investigations, and downloading files without any potential file sanitization presented the Law Firm with a risk of internet-based attacks.

However, the legal team needs to access, download, and open potentially risky files to do their work.

Try Votiro Free for 30 Days

See firsthand how our Zero Trust approach secures your email environment and web browsing activity from file-borne threats.

Start Your 30-Day Trial

Challenges for the Company

Challenges in Mitigating File-Borne Risk

In order to mitigate the risk of file-borne attacks, the Security Team adopted an Email Security Gateway and Secure Web Gateway platform to enhance their overall security posture. However, reliance on threat engines such as antivirus, IOC, and sandboxing only minimizes risk by about 95%, with zero-day files still posing a concern for the Law Firm.

Law Firm Challenges

Before Votiro, the Law Firm experienced the below challenges and risks:

- **Zero Trust**: Applying the principle of Zero Trust across different areas of the organization.
- **Operational Interruptions**: Potential financial losses and operational shutdowns as a result of ransomware.
- **Bad Publicity**: Breaches resulting in bad press and reputational damage are a major concern.
- Third-Party Risk: Malicious files from external lawyers and customers through email or web surfing pose a third-party risk.
- Zero-Day Malware: The current Email Security Gateway and Secure Web Gateway were insufficient in protecting against zero-day attacks.

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The Solution: Votiro

Votiro seamlessly integrated into the Law Firm's email and web browser to prevent file-borne threats.

With Votiro, the Law Firm was able to:

- Apply Zero Trust to file downloads.
- Prevent breaches that disrupt the business while still allowing for seamless file transmission.
- Prevent breaches resulting from file-based attacks that are hard to detect using conventional sandboxing and antivirus solutions.
- Prevent accidental transmission of external malicious files by lawyers and clients, thereby reducing third-party risk, without impeding business operations.
- Integrate Votiro with a third-party security vendor aids in gateway-level defense against file-borne zero-day attacks.

By choosing Votiro, the Law Firm allowed their legal team to focus on working with clients and outside legal firms, and conduct case investigations without slowing down.

Votiro helps keep Law Firms Safe from Known and Hidden Malware Threats without Slowing Business

- 🗸 Keeps business running
- Eliminates cyber risks from file-borne threats
- Seamless integration with existing IT investments



Safe Files. Votiro disarms all content of hidden malware, rebuilding files with only known-safe components.

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Delivered Seamlessly. API-based plug and play integration allows Votiro to work without changing existing infrastructure.

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At Massive Scale. Votiro Cloud scales up and down to a ccommodate company needs, ensuring that work never stops due to security risks and mitigation.

Take a Quick Demo

Take a demo of Votiro Cloud to see how we secure your team from Zero-day threats.

Schedule a Demo

About Votiro

Votiro is a Zero Trust Content Security company trusted by industry leaders around the world to deliver billions of safe files between commercial and government organizations, their employees, and the customers that rely on them. The Votiro Cloud solution is an open-API that detects, disarms, and analyzes content at the speed of business – delivering teams with fully-functional files, reduced risk, lower costs, and increased productivity. Votiro Cloud proactively eliminates file-borne threats targeting email environments, collaboration platforms, data lakes, supply chains, web downloads, B2C digital interactions, and more.

Votiro is headquartered in Austin, TX, with offices in Australia, Israel, and Singapore. Votiro Cloud is SOC 2 Type II compliant and certified by the international standard of Common Criteria for Information Technology Security Evaluation (ISO/IEC 15408). Learn more at <u>www.votiro.com</u>