Medical Cloud Platform Protects Third-party File Uploads with Votiro

About the Client

The client is a Cloud Platform that allows healthcare organizations such as physicians and hospitals, health insurance companies, diagnostic and imaging centers, and patients to share and access real-time diagnostic images and reports.

These files can be uploaded securely, thus empowering patients to discuss their condition, consult with physicians, and make better-informed decisions.

Third-party Uploads Create Zero-day Troubles

The Medical Cloud Platform needed to allow the ongoing upload of image files, such as DICOM files, by patients and image providers **without** jeopardizing the entire platform and the images and reports' integrity by exposing them to zero-day and other file-borne attacks.

That's when the Platform realized they needed a solution that would allow for the seamless and undisturbed upload of image files, while eliminating any potential threats hidden inside.

Votiro for Web Applications API

After a year-long search of only the best technologies available on the market, they turned to Votiro and its Zero Trust Content Security - powered by the patented Positive Selection® technology. The Platform knew that Votiro for Web Applications API is exactly what they needed to keep their workflow intact and their files secure from malicious zero-day attacks.

> *"I cannot stress this enough - **Votiro is our security cop at the front door.** Without it, we can't provide our services."*
> — Platform Founder

Sanitizing Every Uploaded File in Real-time

When it comes to medical images and reports, security is a top concern. If the Cloud Platform couldn't keep their network clean of zero-day attacks, they couldn't ensure the integrity of their files, which would deem their platform untrustworthy and vulnerable.

The Platform needed every single file that came from patients and physicians to be sanitized of any potential malware, known or otherwise, but also ensure that upload and sanitization times were not negatively affected. Votiro was a perfect match for this.

Onboarding Was a Snap of the Finger

Votiro was chosen for its proven technology and its scaling and flexibility. The entire onboarding process was tightly escorted by Votiro - from testing to production, and within no time, the Platform was up and running with a fully equipped on-premise Votiro solution in place.

Votiro is installed on their portal, enabling the automatic sanitization of every uploaded file before it reaches the internal file storage. The Platform's portal then catalogs the file into the right film box. Once the clean file is cataloged, the patient receives a notification that the file is ready to view and use.

> *"We're a tech-based company, so we were familiar with the great risks in malicious attacks. We had to guarantee the integrity of the images and reports. In our world, if we don't have that, then we don't have anything. Our ops team immediately loved the real-time alerts, the software, the dashboard, and the operational consoles."*
> — Platform Founder

Try **Votiro Free** for 30 Days

See how Votiro stops threats before they ever reach your endpoint with a **free trial!**

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