

OPSWAT.

IT Software Sector Case Study

Critical Infrastructure Protection



FastTrack Software delivers malware-free files for its customers with OPSWAT Malware Analysis Solution



**FastTrack
Software**

FastTrack Software is a global leader in developing tools for system administrators. FastTrack's *Admin By Request* is a privileged access management solution that helps sys admins decide which software users are allowed to install on endpoints, contributing to the security integrity of the whole organization.

Through an integration with OPSWAT MetaDefender® Cloud, FastTrack Software delivers an added-value service to their customers that prevents malicious file uploads and software installations on their customers' networks. As a result, the *Admin by Request* brand and reputation is strengthened by its integration with MetaDefender Cloud.



Advanced Threat Prevention

prevents malicious file uploads from end users



Compliance

supports data processor regulatory compliance requirements



SaaS Scalability

Pay-as-you-go pricing based on usage

CHALLENGES

Stopping Security Threats from End-user Installed Applications

Malware often comes in the form of legitimate software that users try to install without being aware of the security threats posed, falling victim to cyberattacks. Installing software that contains malware, malicious scripts, or macros may lead to multiple problems such as leveraging infrastructure vulnerabilities; file usage to gain control of infected users' machines; blocking multiple programs; or system shut down. Consequences might include downtime, ransomware attacks, PII exposure, financial loss, and reputation damage.

FastTrack Software wanted to ensure that their customers were protected from malicious file uploads.

SOLUTION

Web App Integration with MetaDefender Cloud Informs IT Users of Malicious Files

OPSWAT MetaDefender Cloud was selected to help their customers' administrators make informed decisions before allowing software to be installed on devices. Using OPSWAT's industry leading Multiscanning technology, Admin by Request administrators now have access to the industry's most advanced threat prevention, detection, and binary reputation technologies.

The added-value service helps their customers' administrators analyze user requests to run a file with administrative privileges by scanning all file uploads in real-time with MetaDefender Cloud's collection of anti-malware engines. The malware detection proceeds without any performance or time delay and it doesn't conflict with any security software that customers may have on their endpoints since it happens in the cloud.

By integrating Admin by Request with MetaDefender Cloud via the REST APIs, Fast Track Software can now extend the following benefits to their customers:

- **Advanced Threat Prevention and Detection** – prevent malicious file uploads from entering systems that would otherwise bypass sandboxes, single anti-malware, and other malware threat prevention solutions.
- **Multiscanning** – fast and effective Multiscanning technology with 20+ anti-malware engines using signatures, heuristics, and machine learning technology for the highest and earliest detection of known and unknown threats.
- **File-based Vulnerability Assessment** – detect application, binary, and installer vulnerabilities before installation, and provide highly-accurate information at the hash level.
- **Data Sanitization** – Deep Content Disarm & Reconstruction (Deep CDR) removes suspicious content from 100+ common file types, ensuring full-usability with safe content.

“MetaDefender Cloud makes sure that our customers' systems will not be compromised by malware. The malware diagnosis received by our customers' administrators provides a solid base to decide which files run with administrative privileges, only two clicks away. We are happy that we now provide an even more comprehensive solution that answers our customers' biggest needs.” – Lars Snefrup Pedersen, CEO of Fast Track Software.

RESULTS

Secure Process to Transfer files

By integrating MetaDefender Cloud, Admin By Request now provides a complete and sustainable file journey, protecting the customers' systems from installing malicious files.

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Lars Snefrup Pedersen
CEO, FastTrack Software

About OPSWAT

To learn more about OPSWAT Critical Infrastructure Protection solutions, [contact us today](#).