

Faronics AntiExecutable and **RTP Federal Credit Union**



CASE STUDY

About

RTP Federal Credit Union is a not-for profit financial cooperative, part of the North Carolina Credit Union Network, and governed by a member-elected board of directors. RTP Federal Credit Union was founded in 1968 by a group of federal employees in the Research Triangle Park and now services more than 13,000 members and \$100 million in assets.





"This concerns our member's financial assets, our reputation, and the level of assurance we provide to members about security of their assets."

Mr. Denis Graham Information Systems Manager

Problems They Faced

Denis Graham, Information Systems Manager for RTP Federal Credit Union was searching for a solution to tighten security on employee workstations. Because RTP Federal Credit Union handles thousands of financial transactions, data security and protection is of utmost importance. "This concerns our member's financial assets, our reputation, and the level of assurance we provide to members about security of their assets," said Denis.

Denis was also concerned with potential malware threats that his current anti-virus solution was unable to battle. Traditional antivirus solutions are often ineffective at battling threats such as zero-day executable worms and root-kits. With the increasing speed and sophistication of emerging malware, Denis knew that a sole antivirus solution was no longer sufficient to prevent modern security threats. This was further highlighted when an employee recently downloaded an unauthorised coupon program that contained malware. While the incident did not impact security, it did reinforce Denis' conviction that a security solution must be implemented to strengthen written policies against downloading unauthorised programs.

Adding to the IT headache was the additional time required to clean up and troubleshoot infected workstations. This kept the busy IT team away from other critical IT functions such as the management of banking platforms, WAN maintenance, and the support for six branches.

Finally, Denis was searching for a way to enforce compliance with written policies prohibiting employees from downloading unauthorised applications. RTP Federal Credit Union currently undergoes two IT audits a year and needs to satisfy various requirements under the Sarbanes-Oxley (SOX) Act 404 directive. Although RTP Federal Credit Union has not undergone an IT audit since the implementation of AntiExecutable, Denis is confident it will be helpful in compliance efforts.

A Solution That Worked

After researching possible options, Denis Carolina Corporate Credit Union about Faronics AntiExecutable, an application whitelisting solution that allows IT departments to identify and create an approved list of known trusted applications while restricting execution and installation of unapproved or unwanted applications.

After evaluations of several other competitors' offerings, RTP Federal Credit Union determined that Faronics AntiExecutable offered a simple, easy-to-use product with an intuitive management console at a better price.

In an effort to secure the most critical operations first, Denis initially began the roll out of AntiExecutable in Accounting and HR. These two departments interact with a variety of sensitive data and therefore posed the biggest concern. His favourite feature is the ability to check a box within AntiExecutable to trigger a PC scan and the creation of a whitelist automatically.



"The product and the trial evaluation were easy and straightforward to use, which convinced us to give our business to Faronics."

Mr. Denis Graham Information Systems Manager

Benefits



Tighter Security and Peace of Mind

By deploying this additional layer of security, the credit union can safeguard PCs from threats that antivirus solutions are unable to detect.

- Computers are compliant with acceptable use policies, regulatory requirements, and software deployment schedules.
- Reduced support incidents.
- Reduction in malware.



Regulatory, Software and Policy Compliance

Because of its application whitelisting abilities, AntiExecutable also helps ensure compliance with written policy about download and installation of unauthorised applications. Although RTP Federal Credit Union has not undergone an IT audit since the implementation of AntiExecutable, Denis is confident it will be helpful in compliance efforts.



Higher Productivity

Finally, Denis achieved a reduction in workstation maintenance. "After the coupon program infected the employee's PC, we had to spend four to five hours troubleshooting the PC, re-installing programs, running antivirus and removing the malware."

Denis was equally pleased with the ease of deployment. "AntiExecutable loads into the Faronics Core Console for centralised deployment, configuration and scheduling. It's effortless to manage selected machines from the comfort of my own office."



Faronics

To learn how your computing environments can benefit from Faronics Solutions, visit www.faronics.com

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