Faronics Anti-Executable and
North Country Community College

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CASE STUDY

About

Founded in 1967, North Country Community College is located in northeast New York state in the counties of Franklin and Essex. North Country attracts students from New York, New England and from around the world who seek a progressive and individualized education. The College's mission is to provide the highest quality public, post secondary education to are a residents, as well as those outside the region who desire to live, learn, and grow in a unique educational setting. The college hosts approximately 2000 students with a faculty/staff of over 200. There are 350workstations and 25 servers.

Problem

John Bray, a Computer Support worker for North Country Community College, struggled with maintaining the staff computers. Because the staff was frequently installing unauthorized software(which often conflicted with the authorized software), he was constantly spending his time cleaning up and re-imaging workstations. The required maintenance led to continual downtime for many of the terminals. Bray was also concerned about malware threats and possible software configuration issues on the machines.

"The product value, simplicity of use, coupled without standings upport, cannot be beat."

- John Bray
Computer Support Worker,
North Country Community College

> "We did not even consider any other products as we were very impressed with Deep Freeze and Faronics support."

- John Bray
Computer Support Worker,
North Country Community College

Solution

Bray and his IT Department began searching for a solution that would restrict unauthorized programs and prevent any possible damage caused by malicious threats. Bray was already familiar with Faronics because the college was using Faronics Deep Freeze on the student computers to help eliminate unwanted workstation changes. Bray was excited to learn that an application white listing solution existed from Faronics that ensured only authorized programs were allowed to run.

Faronics Anti-Executable ensures total end point security by scanning a workstation's hard drive and creating a white list of all authorized programs, there by preventing unwelcome applications from executing or installing. With its newly added blacklist protection, any executable program added to the customized blacklist will be blocked from running, even if it is present on the white list. Having white list and blacklist based protection in targeted in one solution provides greater security and software compliance while simplifying workstation software management for IT departments, like the one at North Country Community College.

Anti-Executable has now saved the IT staff approximately 15-20 hours a month and Bray couldn't be happier. Anti-Executable also helps by providing increasingly necessary policy enforcement. Because Anti-Executable allows only authorized executables to install and run, Bray can now be confident that North Country Community College is software-compliant and therefore protected in the event of an unexpected software audit. By using both Anti-Executable and Deep Freeze, North Country Community College is protecting it self with a layered security strategy. The two solutions together ensure reliability and security with minimal downtime and with the least reliance on IT personnel.

Key Benefits

1. Stop Malicious Software From Executing

- Protects users from software threats such as key loggers, spyware, & malware

- IT personnel experience a reduction in help desk requests

2. Block Distractive Software From Running

- Blocks distractions such as games, instant messaging clients, and P2P applications from executing

- Ensures that computers are used for their intended purpose

3. Keep Workstations Compliant

- Guarantees that computers are compliant with acceptable use policies, regulatory requirements, and software deployment schedules

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