Secunia
Stay Secure

San Juan Island School District Improves and Simplifies IT Security with Secunia's Corporate Software Inspector (CSI)

San Juan Island School District (SJISD), located on San Juan Island off the coast of Washington state in the USA, provides students with first-class education and preparation for success in college and their chosen careers. The school district is comprised of Friday Harbor Elementary, Middle School, High School, and Griffin Bay High School; an alternative learning school.

Business Challenge

In order to continue offering superior and inspiring education and academic guidance to its students, San Juan Island School District resolved to improve their security posture by upgrading their computer IT security.

Operational challenges were nothing new for the IT professionals charged with maintaining tight control over the school district's computer systems. SJISD's IT administrators sought a vulnerability and patch management solution that would integrate seamlessly into Microsoft System Center 2012 and simplify security updates for their 600+ computer users.

The IT department typically found vendor processes for updating non-Microsoft packages and software to be time-consuming and unreliable. At times, push outs with Microsoft Installers (MSI) were 'buggy' or lacked all the desired installation files.

"

We had problems keeping our systems patched and secure. Without a vulnerability and patch management solution, you might plan on re-imaging every two to three months, but with the workload, it often just doesn't get done. It doesn't happen, and things can fail"

"

- Steve Smith, Network Administrator at San Juan Island School District.

Solution

After viewing a product demonstration, the San Juan Island School District chose the Secunia Corporate Software Inspector (CSI) as their IT security and vulnerability management solution.

IT Administrator Steve Smith was already using the Secunia Personal Software Inspector (PSI) to protect his home PC from vulnerabilities. Pleased with the PSI's performance, Steve recognized the potential value of Secunia's CSI solution for the school district.

Moreover, with Secunia's standing as an independent provider, and reputation in the IT community for reliable and comprehensive vulnerability protection, school IT administrators knew that they had found the best security solution for the job.

"Secunia has an incredible vulnerability database. I mean really, I'm thinking, it's this easy? I also checked around on forums like TechNet, Windows-noob, and TechRepublic. The CSI is the most complete solution I've ever come across, and pays for itself in time savings within the first ten to fifteen applications. It's the best solution found for the money," said Steve.

Secunia's CSI solution started working directly out-of-the-box to update the school's software. The CSI's straightforward interface made implementation quick and required no large adjustments by IT. With Microsoft System Center 2012 and Active Directory integration, and the Secunia SC2012 Plug-in, applications could be patched immediately without the need for a separate installation agent — thereby saving the school district significant time and resources.

In addition to this, the customizable reporting function simplified the detection of unpatched programs and displayed vulnerabilities without requiring administrators to parse through files.

The Secunia CSI provides:

- Industry-proven IT security protection
- Comprehensive vulnerability intelligence and scanning
- Smooth integration with Microsoft System Center 2012 and Active Directory
- Customized reporting of unpatched applications
- Simplified process for non-Microsoft security updates
- Significant time and cost savings for IT security

Results

With the Secunia CSI as their vulnerability and patch management solution, the San Juan Island School District has strengthened its IT security and introduced significant time and cost savings.

Secunia's solution enables the San Juan Island schools to update insecure software in a timely manner. Tight coupling to Microsoft System Center 2012 and Active Directory allows for efficient analysis and deployment of security patches to applications.

With the CSI's reporting function and Secunia's diligent support team, IT administrators are kept up-to-date on a weekly basis, thus eliminating disruptions that might otherwise create critical security vulnerabilities.

The Secunia CSI also provides the San Juan Island School District with extensive vulnerability coverage of non-Microsoft applications, valuable cost savings for IT security, and a deeper level of threat analysis than any competitor on the market.