Secunia
Stay Secure

Danfoss Shields Its Third Party Applications From Security Threats with patch management solution, Secunia CSI

Danfoss A/S, headquartered in Nordborg, Denmark, provides innovative and sustainable products and solutions for the Climate and Energy sectors. The Danfoss Group is a worldwide industry leader within R&D, production, sales and service of mechanical and electronic components. Danfoss has more than 100 sales companies worldwide and employs over 23,000 people globally.

Business Challenge

To continue delivering the highest standard of energy-efficient products and "keep their house in order", Danfoss decided to strengthen its IT security systems.

Across the organisation, Danfoss employees had increased their usage of third-party applications, and IT security required a method to effectively assess and monitor the software for vulnerabilities.

Danfoss security experts wanted baseline data and follow-up techniques as well as tool support for third-party program life cycles. They sought methods to prioritise patch management processes and map application landscapes to threat scenarios. The security upgrade also necessitated an additional source of patch status apart from Microsoft SCCM.

In short, Danfoss needed a security solution beyond their Microsoft security suite already in place.

> " *Secunia is the only vendor of its size in the market providing the very important integration to SCCM* "

Solution

Danfoss wanted industry-proven vulnerability protection with maximum coverage and a low total cost of ownership. Their solution of choice had to offer increased efficiency and cost effectiveness company-wide.

After evaluating other IT security options, Danfoss chose the Secunia Corporate Software Inspector (CSI) as their security and vulnerability management solution.

The simple installation and ease of use demonstrated during the Secunia CSI free trial, proved Secunia's solution could deliver. Moreover, Danfoss recognised the added value it brought their patch management processes.

The Secunia CSI got the basics right by supplying life cycle continuity and excellent speed to patch. The solution also helped Danfoss focus on processes and replaced other tools and sources for patching many applications — allowing smoother, more efficient operations whilst controlling costs.

For prioritisation of patch management processes, the Secunia CSI provided a clear overview and a common language of terms as well as predefined tools to build patches for customised applications.
Solid out-of-the-box functionality and supported SCCM integration allowed Danfoss to meet their security challenges head on. Smooth integration with their Microsoft security suite was of particular importance for resource management and deployment.

"Secunia is the only vendor of its size in the market providing the very important integration to SCCM, hence the existing patch processes can be merged and do not have to run separately. The integration ensures

simplicity in regards to preparation, publishing and deployment of patches and installations," said Karol Czuba, Lead System Engineer at Danfoss.

For adherence to complex industry regulations, Danfoss IT experts utilised the Secunia CSI real-time snapshots of vulnerabilities. The snapshots feature provided objective data useful for analysis and fact-based dialogue.

Customer Environment

- Integrated with SCCM 2007
- Stakeholders from both security and operational teams
- 15000 Hosts categorized in different groups;
- 1 million applications

Secunia CSI Benefits

- Industry-proven IT security protection
- Increased efficiency for patch management processes
- Cost effectiveness for IT security
- Comprehensive vulnerability intelligence & scanning
- Maximum coverage for third-party applications
- Smooth SCCM integration

Results

The Secunia CSI enables Danfoss to take control of vulnerabilities to third-party applications with comprehensive threat evaluation.

Its common overview and patch functionality put the focus on closing top vulnerabilities, and customised reporting capabilities made the setup of real-time security snapshots easy.

Danfoss is now equipped with valuable data necessary for insightful business dialogue about End-Of-Life

products and threats in existing application landscapes. The Secunia CSI also provided something Danfoss never had before — the possibility to map the majority of their non-Microsoft applications with vulnerabilities and monitor insecure and End-Of-Life products with one integrated solution.