

Case study

# Solita accelerates their business with the security provided by WithSecure

**Company**

Solita Oy

**Country**

Finland,  
Sweden,  
Estonia

**Industry**

Information  
Technology

**Solutions**

WithSecure™ Elements Vulnerability Management



## Their need

Solita runs hundreds of customized services, which their customers depend on for 24/7 business continuity. As such, the company's goal was to find a solution that could reliably handle all of their service environments' vulnerability scanning. Outstanding vulnerability identification capabilities were the first priority, but

Solita had many other requirements as well. Solita wanted the solution to be easily deployable – the company didn't want to waste too much time with a lengthy implementation process. Usability and simplicity were other key factors, with the software needing to be fairly autonomic without requiring extensive micromanagement. The product also needed to integrate seamlessly into Solita's Jira ticketing system.

In essence, the company was looking for a comprehensive vulnerability management platform, realized in a SaaS model.

## Our proof of value

Solita takes their time in evaluating new solutions, conducting comprehensive testing before choosing to adopt a specific product or service. This ensures that each solution the company uses to support its operations fits in seamlessly with their existing IT infrastructure.

Originally, Solita was working with Tenable's Nessus vulnerability management platform. Although they saw Nessus as an otherwise capable solution, its deployment was an issue. The platform's installation caused some problems with Solita's existing IT framework, and its successful operation required a significant amount of hands-on maintenance.

Tenable's solution had another key issue: it was sending out constant notifications about every single event it encountered, several times a day. When Solita attempted to correct the problem by configuring the software's reporting settings to filter out useless results, it started to send daily reports, imbued with equally inoperable information.

"They simply have a long way to go in improving their notifications interface", Team Manager Jari Jolula says.

"Nessus also required us to deal with firewall configurations, and maintain and upgrade it manually. It wasn't able to identify the issues we expected, and at the same time we were not able to sign for false positives", adds Solita's Cloud Security Specialist Iiro Uusitalo.

Jolula and Uusitalo began searching for new alternatives by studying the market, and reaching out to their professional networks for recommendations. When WithSecure Elements Vulnerability Management popped up multiple times during their research, the pair decided to take a closer look. What they found truly impressed them.

**"We plan to integrate WithSecure Elements Vulnerability Management deeper into our service operations, and we expect everything to go according to plan."**

Jari Jolula, Team Manager, Project Management

### Solita

Solita is an influential and highly respected Finnish digital business consultancy and services company, founded in 1996. The firm produces solutions and online services for modern digital organizations, ranging from cloud solutions to analytics and data science. Solita had a turnover of over 76 M€ in 2017, and employs over 700 professionals in Finland, Sweden and Estonia.



“We found WithSecure Elements Vulnerability Management to be optimal for our needs, as it’s extremely simple to deploy and use. The Product is also reliably maintained by WithSecure”, Uusitalo says. “I also appreciate the software’s threat identification capabilities. As an IT penetration tester myself, I recognize the value in seeing vulnerabilities from the attackers’ perspective. Being designed by pen testers and red teaming experts, WithSecure Elements Vulnerability Management gives us this visibility.”

## The Solution

Solita runs their own cloud service operation, while at the same time 500 developers work on custom software projects designed for specific client needs. Solita’s customers subscribe to these software services through a SaaS framework, which is at the core of the company’s business model. Solita prides themselves on their promise of smooth service operation, including complete data confidentiality, accuracy, relevancy and availability.

“Data security is our core competence, and we believe this is one of the key factors behind our customers’ decision in doing business with us”, Jolula states.

“We patch our servers every month, and WithSecure Elements Vulnerability Management has helped us spot various issues in our processes”, adds Mr. Uusitalo. “A typical scenario has the solution notifying us immediately when a patch is not

delivered in a correct manner, so we can address the problem head-on. We really feel WithSecure Elements Vulnerability Management is invaluable in keeping a constant watch over our IT environment.”

One of the best examples of the solution's usefulness occurred during the discovery of the remote code execution (RCE) vulnerability in ImageMagick.

“We use ImageMagick for displaying, converting and editing raster image and vector image files. Because of WithSecure Elements Vulnerability Management's alertness, and our automated patching process, we managed to eradicate the problem across our whole server infrastructure in less than 20 minutes after it was first discovered”, Uusitalo says.

With the solution's assistance, Solita can reliably respond to any issue or problem their customers and systems might encounter.

“WithSecure Elements Vulnerability Management is deeply ingrained in the backbone of our service operation and security automation activities”, Jolula states. “It’s a key surveillance component in a combination of commercial and proprietary solutions that we use to create value and maintain business continuity for our customers.





# Who We Are

WithSecure™ is cyber security's reliable partner. IT service providers, MSSPs and businesses along with the largest financial institutions, manufacturers, and thousands of the world's most advanced communications and technology providers trust us for outcome-based cyber security that protects and enables their operations. Our AI-driven protection secures endpoints and cloud collaboration, and our intelligent detection & response is powered by experts who identify business risks by proactively hunting for threats and confronting live attacks. Our consultants partner with enterprises and tech challengers to build resilience through evidence-based security advice. With more than 30 years of experience in building technology that meets business objectives, we've built our portfolio to grow with our partners through flexible commercial models.

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