

Telit Cinterion cuts remediation time with Al-powered asset contextualization

Discover how US-based IoT leader achieved comprehensive situational awareness to accelerate prioritization and remediation of exposures.



Gaining visibility & context to pre-empt attackers

Telit Cinterion is a global end-to-end Internet of Things (IoT) solutions enabler, providing complete solutions that reduce time to market and costs through custom-designed devices, enterprise-grade wireless communication modules, MVNO services and industrial IoT platforms. Founded in 1986, Telit Cinterion operates globally with key locations in the US, Brazil, Italy, Israel, and Korea, and additional offices in the UK, South Korea, Germany, Japan, China, and Australia.

Itzik Menashe, Telit Cinterion's CISO & Global VP IT, was looking for a way to get rid of the endless manual effort that he and his team exert in trying to understand the exposure of the digital assets they're responsible to protect. Not only do they waste precious time, but often they don't attain the visibility and context they need to smoothly run security operations. This is even more challenging due to the company's large global footprint, and its growth through multiple M&As, making for a very heterogenous digital environment. The security team was bombarded with numerous scanners emitting countless siloed findings.

Tonic provided the situational awareness needed to quickly and confidently take decisions on security operations. Tonic's automated context extraction delivered unprecedented context into every digital asset, including asset function and criticality, ownership, exploitability and business impact.



Company

Industry: IoT & Telecommunications
HQ: Irvine, California, USA
Size: 1,300 employees
Revenue: \$500 Million

Challenges

Contextualizing assets to triage threats and remediate vulnerabilities in Telit Cinterion's expanding digital ecosystem.

Solution

Telit Cinterion deployed the Tonic Platform across the enterprise, bringing together IT, security and collaboration tools.

Impact

Accelerated the remediation of business-critical threats and vulnerabilities.

Quickly attributed multi-dimensional context to any entity, from any tool.

Results

50%

Reduction in MTTR to business critical exposures

78%

Assets enriched with ownership

95%

Reduction in exposures requiring remediation

6 hours

Saved per person each week on contextualizing findings and triaging alerts



"Tonic put my entire software stack and team in beast mode: I can enrich any alert from any tool and instantly understand the situation."

Itzik Menashe, CISO & Global VP IT, Telit Cinterion

Actionable context as a force multiplier

Itzik and his team leveraged the visibility and context Tonic provided to better triage alerts, prioritize vulnerabilities, and ensure business-driven risk management. This also enabled the team to dramatically improve collaboration and operations across the company's cybersecurity, IT and business units.

"In terms of the value we got - it's dramatic," says Itzik. "It used to take us anywhere from hours to days to build a complete picture - or as we call it 'timeline' of an asset - now it's automated, up to date, and accessible in a click of a button."

"As a CISO, I've seen countless tools that promised business context, none of them delivered on the level that Tonic reached," said Itzik. "It allowed us to take efficiency to a whole new level. My team achieves more, makes the most of our existing tools, and has greater visibility and control of information within the departments. For me, Tonic is a platform that delivers efficiency, focus, and confidence."

"It used to take hours or days to attain asset intelligence and enrich assets with actionable context. Now the context is just there. Everything is automated, updated, all the time."

Context Telit Cinterion can trust

The team uses Tonic's proprietary security graph to see the big picture, as well as to drill down into the context of any asset. "The graph allows my team to better understand the business context in the enterprise ontology," says Itzik. "This makes them more effective in reducing attack surface, improving triage accuracy and expediting remediation. Tonic's reasoning is transparent and explainable, providing context that I can trust."

About Tonic Security

Tonic is reshaping Exposure and Vulnerability Management by providing the context security teams need to accelerate prioritization and remediation of vulnerabilities and threats. Powered by Agentic Al and a security Data Fabric, Tonic extracts meaningful and actionable context from unstructured organizational knowledge and threat intelligence, empowering security teams with superior visibility, dramatic reduction in false positives, and a sharp focus on findings that matter. Leading organizations, including Fortune 500 companies, rely on Tonic to slash remediation time and reduce risk to key business processes. **To learn more visit www.tonicsecurity.com.**