CASE STUDY | SMARTEX

Securing Industrial Data for Smartex with Continuous Pentesting





About SMARTEX

Smartex, a fast-growing startup revolutionizing quality inspection in the textile industry, knew that protecting sensitive production data was critical, especially as they won bigger clients and scaled to 120+ employees. But with a fast-paced deployment schedule and limited security resources, vulnerabilities could easily slip through. And that's when they turned to Ethiack.

Paulo Ribeiro, VP of Engineering at Smartex, mentions that the biggest challenge was their large attack surface. They have multiple which get updated multiple times a week due to their fast development cycles, and without an automated testing tool, it's hard to spot vulnerabilities in real time.

Using Ethiack to Secure their Attack Surface

It was with this problem in mind that Smartex began working with us. The first big step in securing their Attack Surface was to map it. Our Attack Surface Manager found all their assets, including some that the team lost visibility on, which allowed them to start prioritizing work and which findings to fix. As for the findings, they began coming in immediately. The fast deployment pace meant code kept changing, and the team could deploy at will, knowing tests would be conducted immediately by the Continuous Pentester. And for those highly critical assets, Smartex relied on our pool of Elite Ethical Hackers to ensure critical and cosmic vulnerabilities were found and promptly addressed by their engineering team.

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A New Way of Working Thanks to Ethiack

The main contribution came from the high testing pace, "with other tools we took weeks to detect vulnerabilities. Now they're found and mitigated within days". These near-real-time alerts for new vulnerabilities were the huge differentiator. Compliance with EU regulations was now made much easier, and the team could continue shipping while knowing any findings would be promptly identified.

Smartex's stance towards cybersecurity proves that high-growth startups can combine robust data protection with rapid development. By combining the speed of Continuous Pentesting with the precise and highly impactful skills of Elite Hackers, Smartex can move fast while meeting the strict security demands of their Enterprise customers.

Watch the full video case study here.



"We can sleep better at night knowing that if something shows up, we'll know right away."

— Paulo Ribeiro, VP of Engineering, Smartex

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Autonomous Ethical Hacking

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