CISOs struggle to manage risk due to DevSecOps ineffectiveness

The pace of modern digital transformation is creating challenges

A global survey of 1,300 CISOs shows some of the biggest challenges faced by those that manage risk:

- 68% say automated and self-service supply chain visibility is not managed effectively
- 74% say challenges with visibility in the software supply chain

It’s critical to weave security into the fabric of DevSecOps practices

- 62% say integration is so important that security cannot be an afterthought
- 58% say the vulnerability management process can be improved

The lack of scalability, context, and automation provided by the range of point tools organisations have created productivity:

- 50% say if organisations use only a few point solutions, it’s difficult to gain context
- 55% say it’s nearly impossible to achieve a federated view across multiple solutions

A zero-day vulnerability can send teams into a frenzy as they work to identify risks and reassure stakeholders:

- 66% say they spend more than a day uncovering vulnerabilities
- 80% say it’s difficult to find vulnerabilities in third-party applications

Team silos and tool fragmentation also hinder DevSecOps maturity:

- 53% say development silos have increased the fragmentation of the data
- 59% say it’s difficult to use artificial intelligence to address security

Here’s what CISOs recommend for making DevSecOps more effective:

- 88% say automating the management of vulnerabilities is critical to modernising and automating cloud operations
- 88% say more automation of alerts is needed to speed up the decision-making process
- 86% say the organisation and data would benefit from new DevSecOps transformation initiatives

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