

A Data-Driven Look at Mobile DevSecOps Security Testing Pitfalls



Jim Mercer
Research Vice President,
DevOps & DevSecOps, IDC



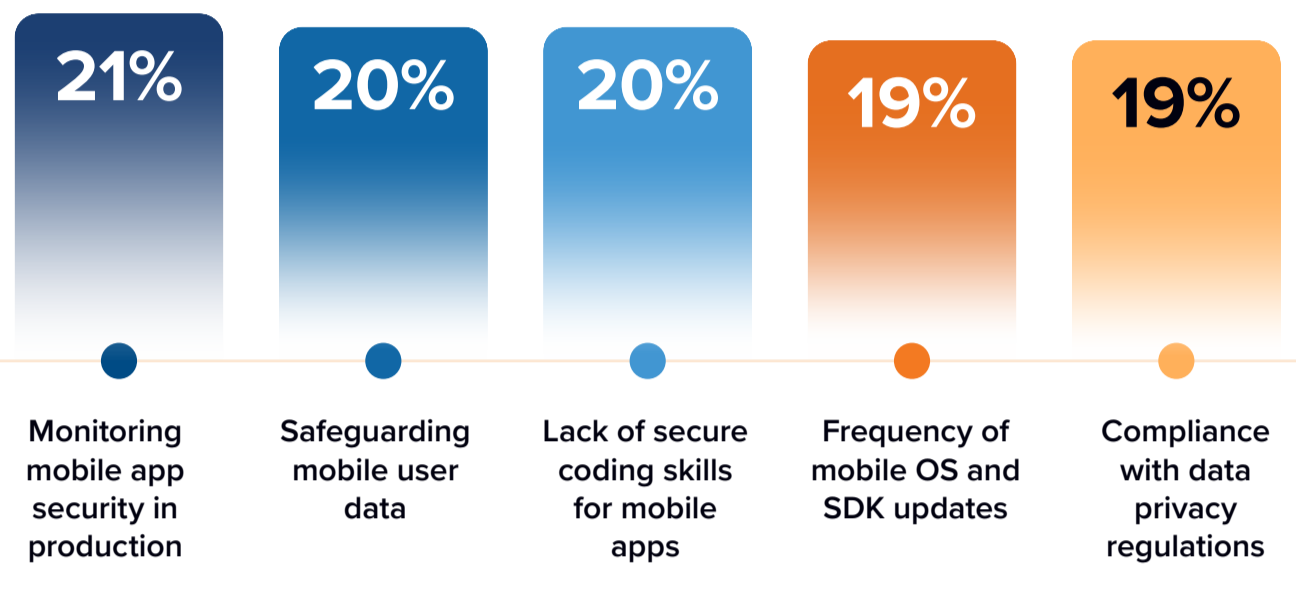
Katie Norton
Senior Research Analyst,
DevOps & DevSecOps, IDC

Despite Security Challenges, Organizations Feel Confident

Although challenges exist, organizations are generally overconfident about mobile application security.



Top five challenges organizations have with securing mobile applications include:



Developers Struggle with Mobile DevSecOps

DevSecOps tools should make securing mobile applications fast, easy, and frictionless.

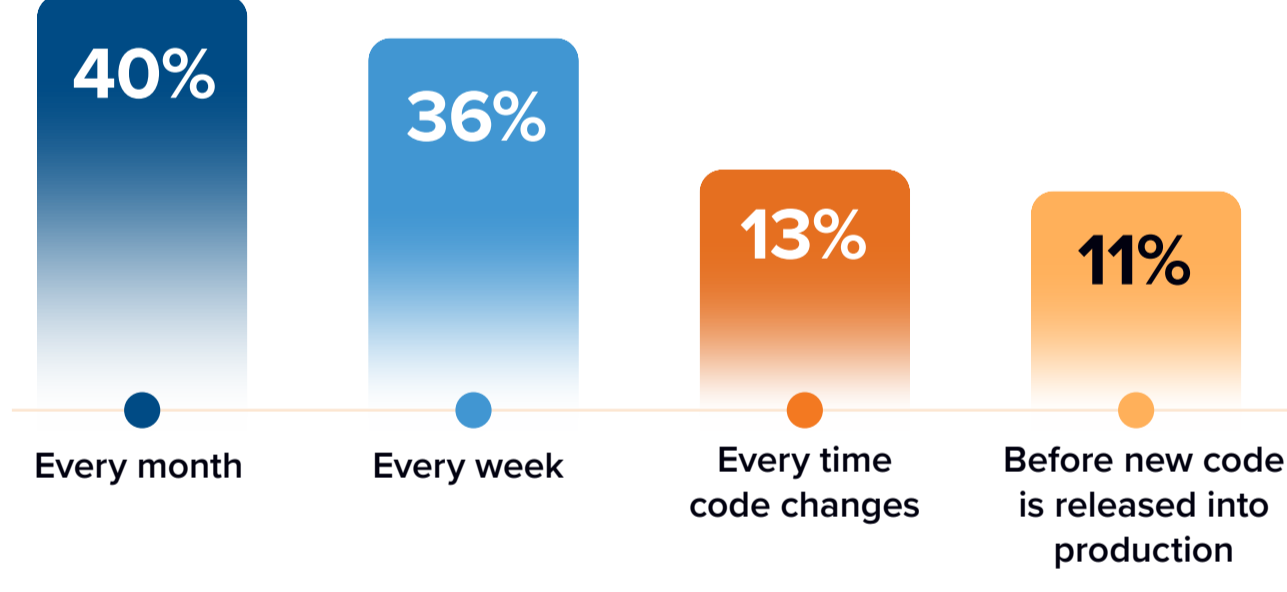


84% of organizations acknowledge **developer acceptance of security tooling** is either the most important or a very important requirement for DevSecOps adoption.

Ad Hoc Mobile DevSecOps Doesn't Work

Organizations need continuous security testing for their mobile applications to ensure production resilience.

Frequency of testing apps for vulnerabilities:



Quantifying Mobile DevSecOps Progress Achieves Better Results

Organizations can achieve significantly better outcomes by measuring the success of DevSecOps through metrics.

Top metrics for mobile DevSecOps:



All data from DevSecOps Adoption, Tools and Techniques Survey, IDC, April 2023

Message from the Sponsor



As the recognized experts in mobile security and privacy, NowSecure protects the global mobile app economy and safeguards the data of millions of mobile app users. Built on a foundation of standards, NowSecure empowers the world's most demanding organizations with security automation, NowSecure releases and monetize 30% faster, reducing testing and delivery costs by 30%, and reduce risk by 40%. Only NowSecure offers an award-winning full solution suite of continuous security testing for DevSecOps, mobile app supply chain monitoring, expert mobile pen testing as a service (PTaaS) and training courseware. NowSecure is dedicated to the open-source community and standards including OWASP MASVS, ADA MASA, NIAP and more.

nowsecure.com