CPA
Practice Advisor

and knowledgeable about the threat landscape and the solutions that work. Mobile devices require a different type of incident response and enterprise executives ...

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Mobile has greatly increased the number devices that threaten enterprise organizations – large and small. Any device that touches a company's mobile ecosystem can impact its security – including corporate-owned, employee, vendor and customer devices.

In addition to devices, user activity and actions on those devices significantly impact the overall health of an organization's mobile environment. In fact, a study by NowSecure revealed that 43% of smartphones don't have a password, PIN or pattern lock on their device and 50% connect to unsecured WiFi at least once a month. If that wasn't scary enough for c-suite executives, 48% of mobile apps on any given device have at least one major security vulnerability that either leaks sensitive data

important questions any enterprise executive should be asking about how secure their mobile ecosystem really is and what measures they have in place to protect their mobile data and prevent attacks.

1. Do the apps you or your outside agency develop follow best practices for security?
2. Do you have visibility into the security of the mobile devices impacting your organization?
3. Is mobile security testing built in to your app development lifecycle?
4. How secure are the third-party mobile applications on enterprise-connected devices?
5. Are your employees trained on mobile security best practices?
6. Are there any restrictions in place to the kinds of corporate data that may be accessed by employees using their personal mobile devices?
7. Does your enterprise have a comprehensive mobile incident response strategy in place?
8. Does your mobile security strategy address the unique challenges of the technology, or is it really just a repurposing of your traditional computing security solution?
9. How do you keep up to date with of the latest known mobile security vulnerabilities?

0. What criteria and analytics do you use to perform quantitative mobile risk assessment evaluations?

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Andrew Hoog is the co-founder and CEO of NowSecure, formerly viaForensics. NowSecure researchers and engineers have found their passion in exploring mobile security: debunking common security assumptions, providing mobile security solutions and creating smarter technology to ensure your private information remains private and not exposed to unnecessary risks.