

The State of DevSecOps and Cloud Security Platforms

As organizations today face pressure to boost their productivity and scale while efficiently optimizing resources, they are increasingly utilizing cloud services to deliver cloud-native applications. In recognition of the impact of security incidents on their cloud-native applications, cybersecurity teams need to look for ways to gain unified visibility and control to efficiently manage risk and rapidly respond to attacks by incorporating security into DevOps processes (DevSecOps) and utilizing cloud security platforms. Informa TechTarget's Enterprise Strategy Group recently surveyed IT, cybersecurity, and application development professionals to gain insights into these trends.

Notable findings from this study include:





94%

of organizations faced cybersecurity incidents related to cloud-native applications in the last 12 months.



53% of organizations said they *always* incorporate security early in application development processes.



89%

of organizations believe that their cybersecurity program needs to evolve to address an increasing number of cloud-native applications and the use of public cloud infrastructure.



72% of organizations say they have multiple security tools in place but cannot remediate security issues fast enough to prevent incidents.



94%

of organizations faced consequences tied to a cyberattack occurring between the detection of an incident and its mitigation.



79% of organizations are increasing investments

in cloud security platforms and DevSecOps over the next year.

For more from this Enterprise Strategy Group study, read the full research report, *The State of DevSecOps and Cloud Security Platforms: Scaling Security Practices to Accommodate Cloud-native Application Development.*

Learn more



Source: Enterprise Strategy Group Research Report, The State of DevSecOps and Cloud Security Platforms. Scaling Security Practices to Accommodate Cloud-native Application Development, May 2025.

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