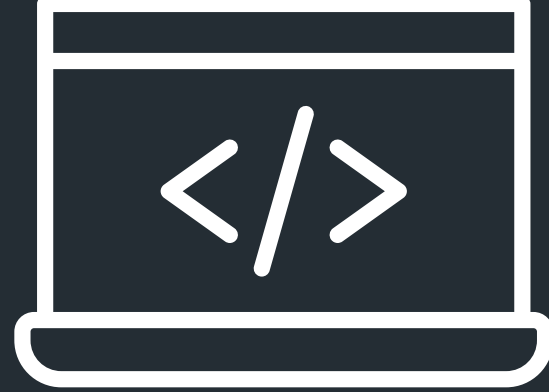
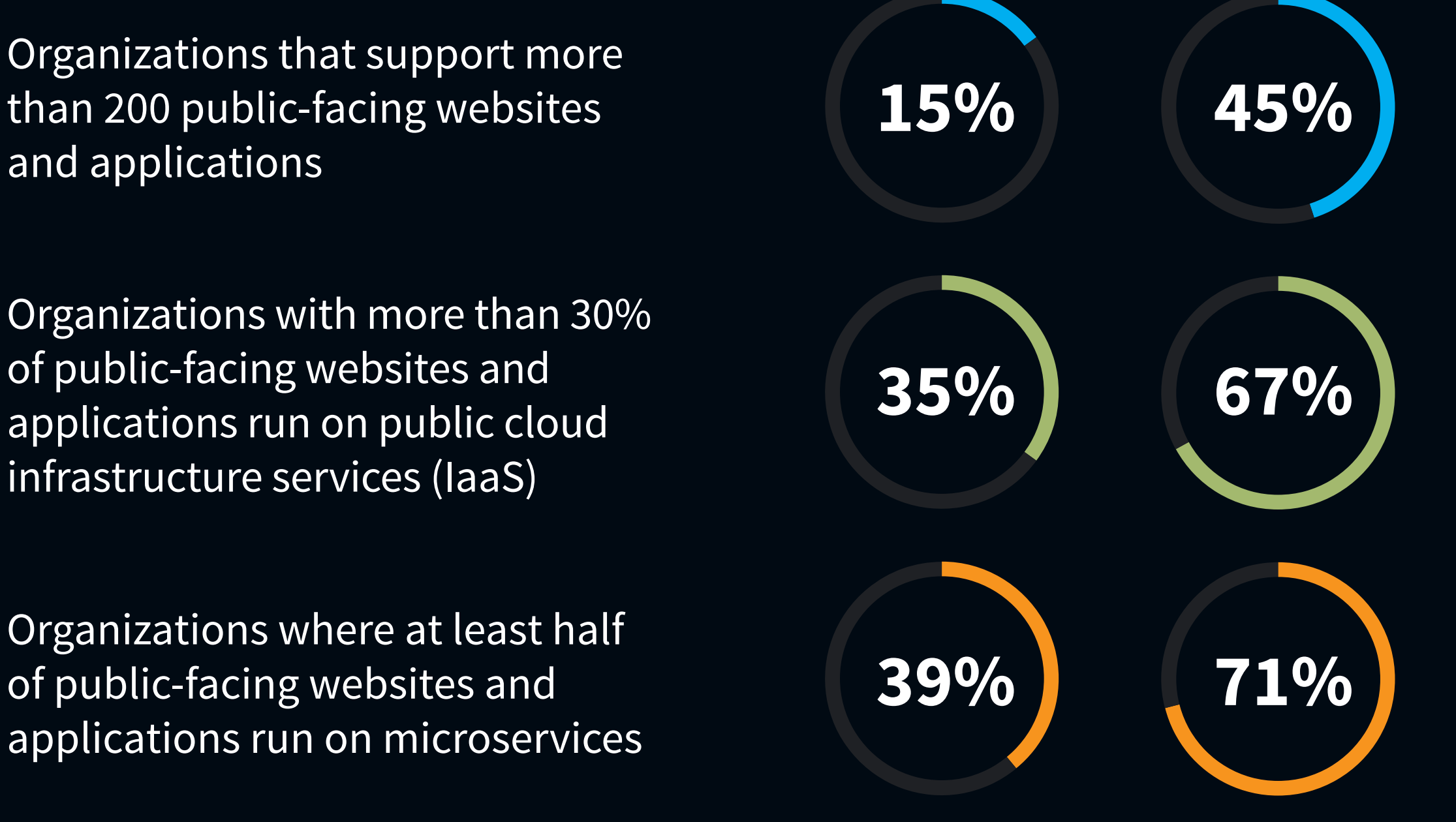


Trends in Modern Application Protection

Securing applications has become more difficult than ever thanks to heterogeneous application environments, distributed responsibility for application security, and advanced attack campaigns. Converged application protection platforms have emerged to address many of these issues, but organizations can struggle with prioritizing the capabilities they require, assessing the different types of tools available, and meeting the diverse needs of a broad set of stakeholders.

Application Environments and Processes Continue to Evolve, Creating Security Complexity

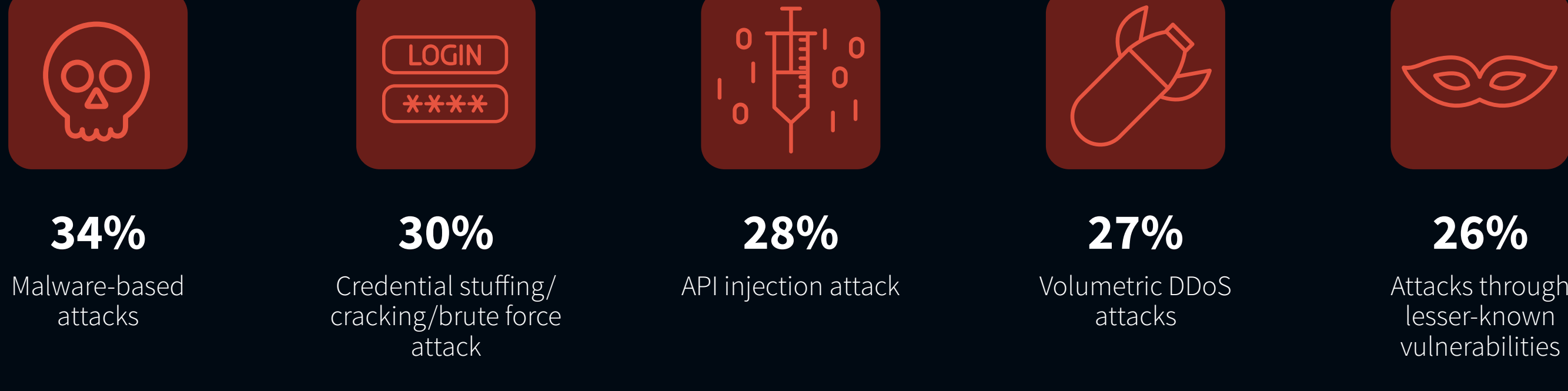
The scale and composition of application environments will change significantly over the next 24 months.



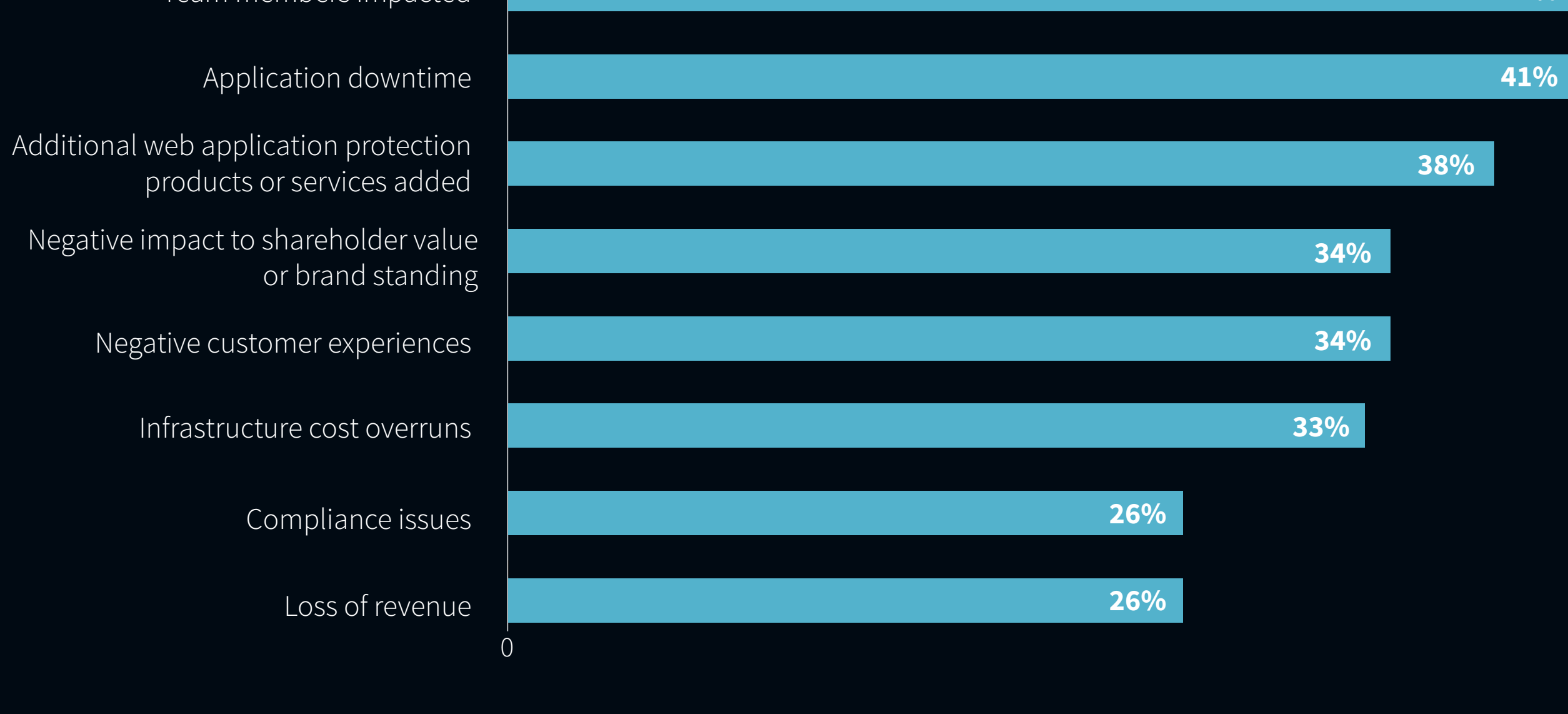
While 74% of organizations currently use DevOps, only 47% have incorporated security processes and controls.

Successful Application Attacks Can Impact Employees, Customers, and the Bottom Line

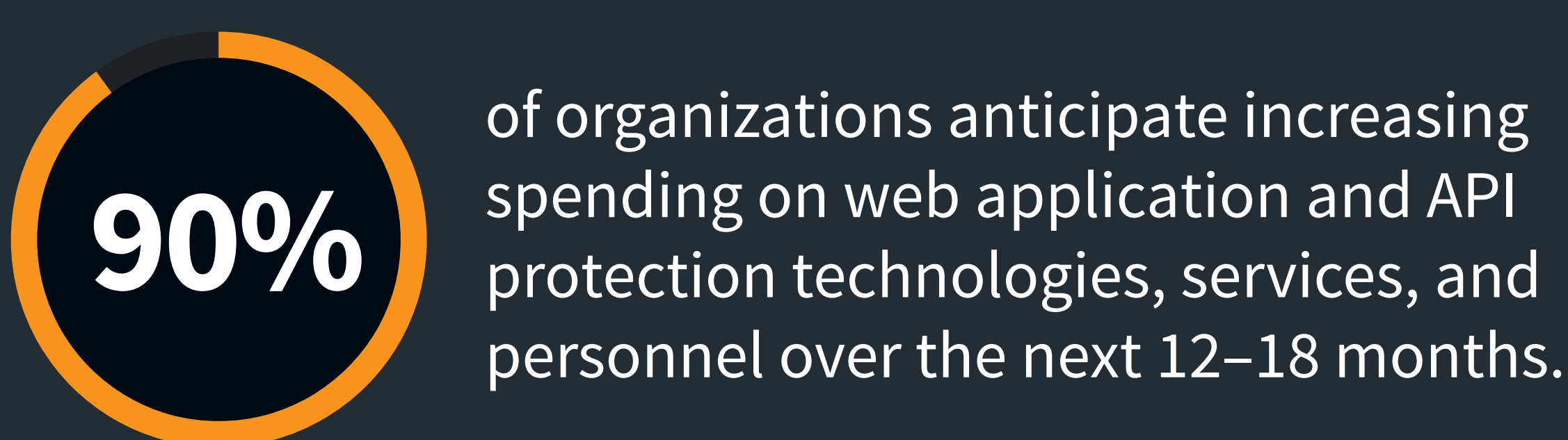
Top 5 most common web application and API attacks experienced in the last 12 months.



Types of impacts organizations experienced from attacks on web applications and APIs.

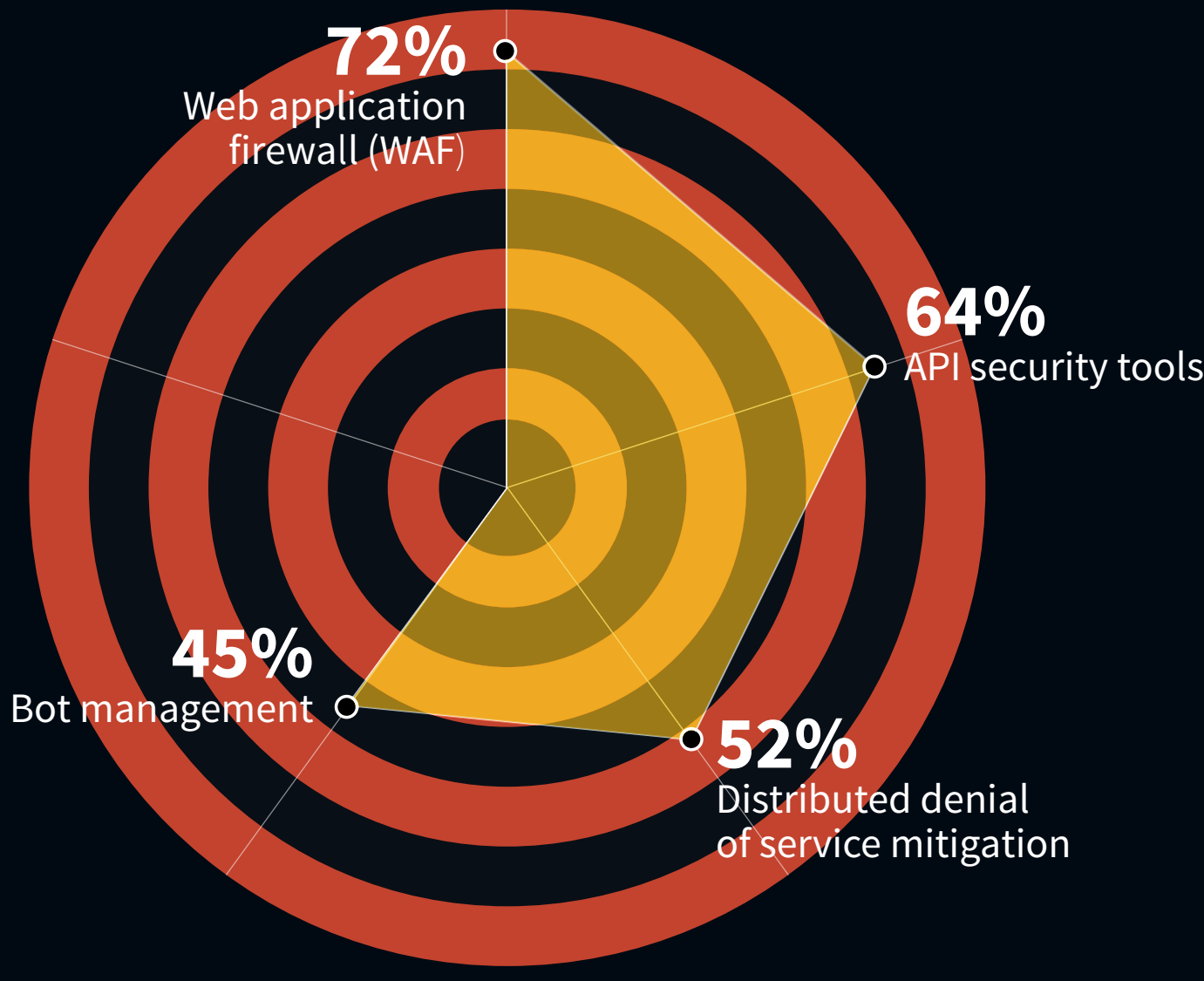


Protecting Web Applications Is a Priority for Most



Tool Sprawl Has Become Problematic

Discrete tools used to protect web applications.

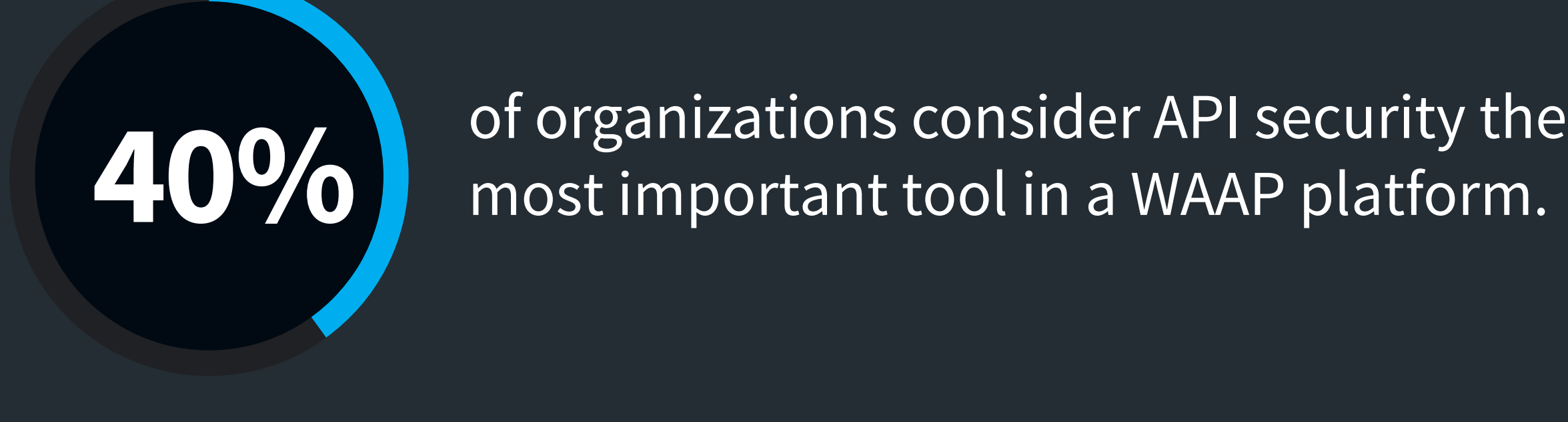
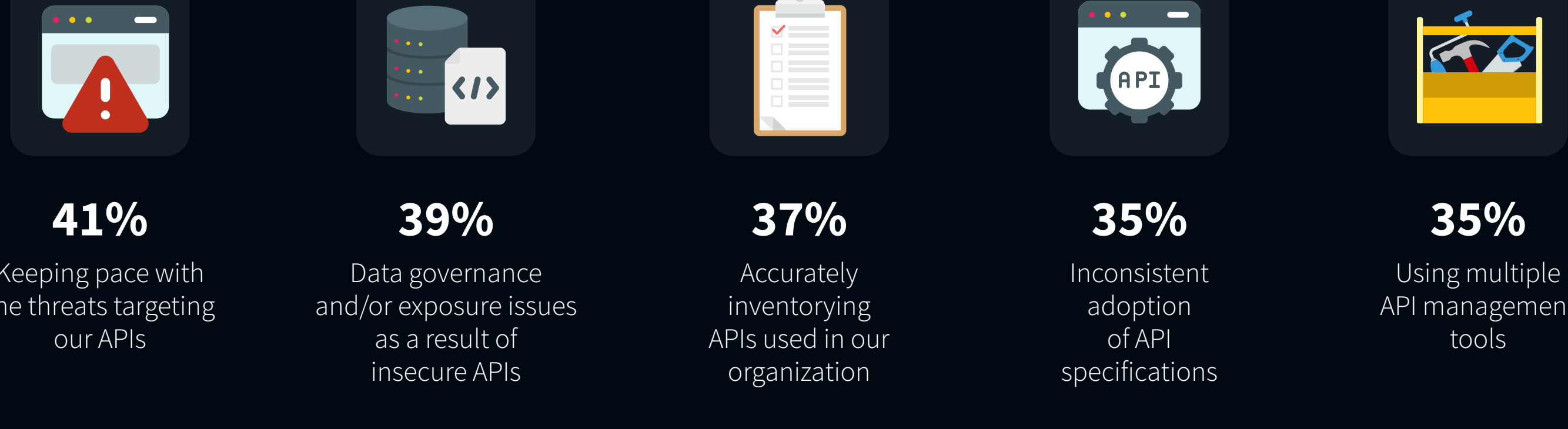


Web application security tool challenges.

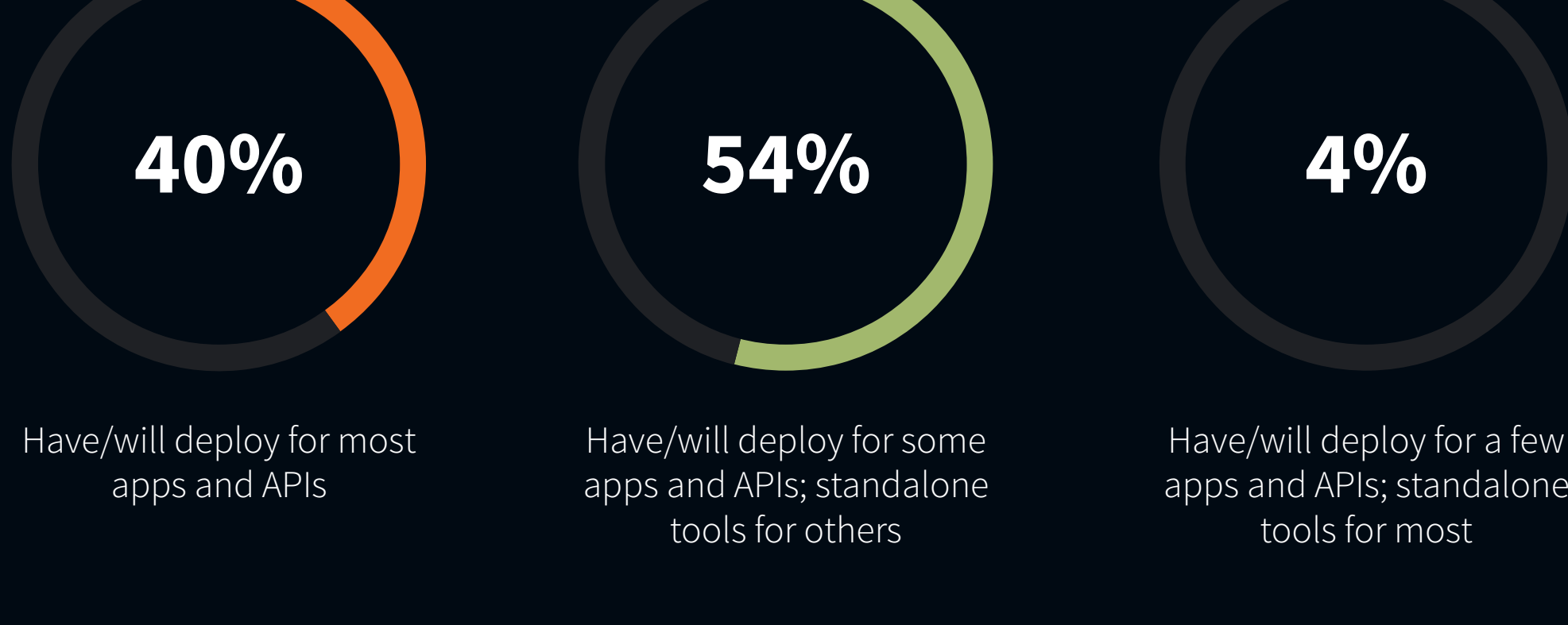


APIs Are of Particular Concern When It Comes to WAAP Deployment

Five most common challenges protecting APIs.



Extent of WAAP deployment.



[LEARN MORE](#)

For more from ESG's research into the mounting interest in web application and API protection tools, read the ESG research report, *Trends in Modern Application Protection*.