



SOFTWARE SECURITY EXPERTS SPEAK OUT AT INFOSEC

WHO'S TALKING

Synopsys surveyed security and software engineers from the tech, finance, and security industries at Infosecurity Europe 2018 and 2019.

WHAT THEY'RE SAYING



CRITICAL SECURITY CONCERN

Protecting customer data and maintaining business operations remain top of mind in 2019. But regulatory compliance is of growing concern.

PROTECTING CUSTOMER DATA



MAINTAINING BUSINESS OPERATIONS



REGULATORY COMPLIANCE



PROTECTING INTERNAL IP



GDPR COMPLIANCE

GDPR legislation has had an obvious impact over the past year.



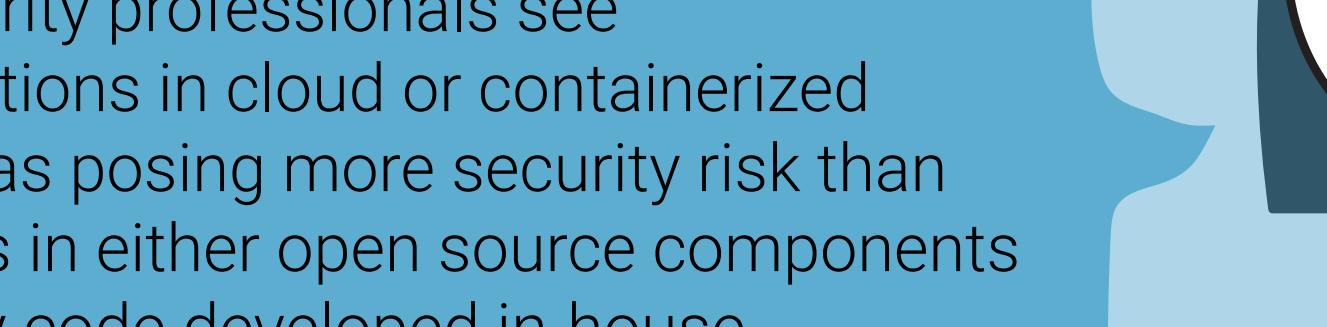
MY ORGANIZATION IS GDPR COMPLIANT



SECURITY PROGRAM CHALLENGES

Respondents cited three main roadblocks to implementing application security programs in 2018–2019.

PERCEIVED IMPACT ON SPEED OF DEVELOPMENT/DEPLOYMENT



LACK OF SKILLED PROFESSIONALS



BUDGET CONSTRAINTS

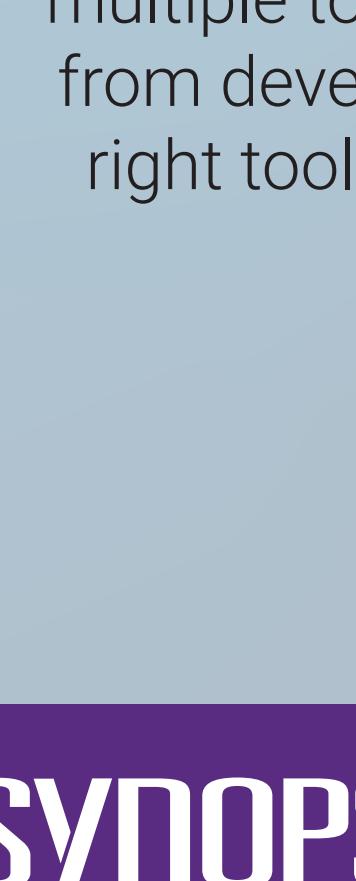


SECURITY AND AWARENESS TRAINING

More organizations see the value of both application security training for developers and cyber security awareness training for all employees.



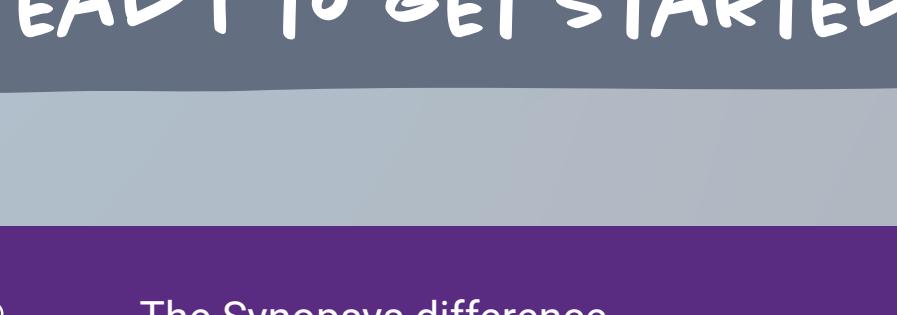
WE HAVE BOTH TYPES OF PROGRAMS



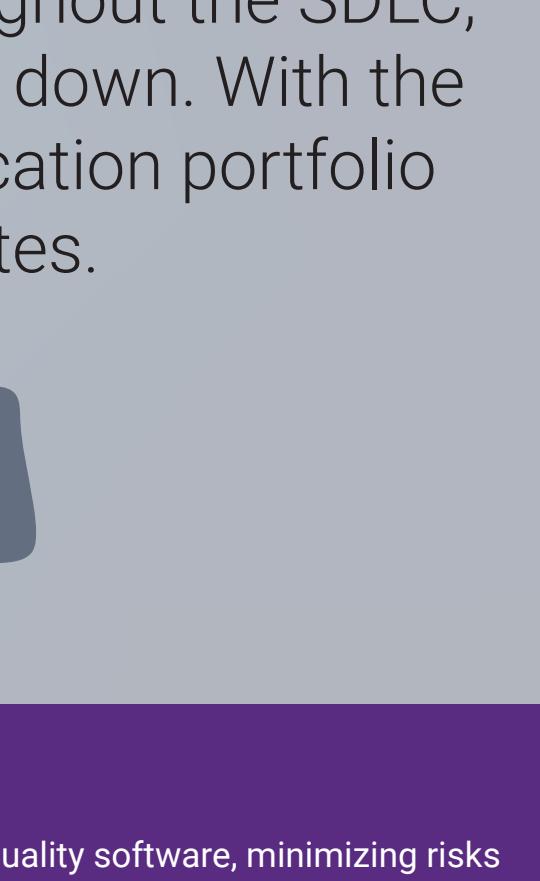
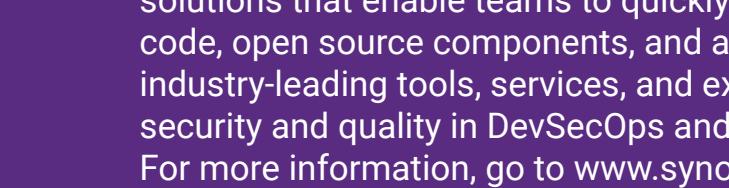
RISKIEST APPLICATIONS

Customer-facing web applications continue to pose the highest security risk to organizations.

CUSTOMER-FACING WEB APPLICATIONS



INTERNAL/BUSINESS APPLICATIONS



RISKIEST VULNERABILITIES

In 2019, security professionals see misconfigurations in cloud or containerized applications as posing more security risk than vulnerabilities in either open source components or proprietary code developed in-house.

MISCONFIGURATION VULNERABILITIES IN CLOUD/CONTAINERIZED APPS

VULNERABILITIES IN OSS COMPONENTS

VULNERABILITIES IN IN-HOUSE PROPRIETARY CODE

Many development organizations believe that security testing is too slow—leading them to take on increasing risk in their quest to decrease time to market. But modern AppSec platforms integrate multiple tools and services to build security in throughout the SDLC, from developer to deployment, without slowing you down. With the right tools, you can manage risk across your application portfolio with minimal impact to your release dates.

READY TO GET STARTED?

The Synopsys difference

Synopsys helps development teams build secure, high-quality software, minimizing risks while maximizing speed and productivity. Synopsys, a recognized leader in application security, provides static analysis, software composition analysis, and dynamic analysis solutions that enable teams to quickly find and fix vulnerabilities and defects in proprietary code, open source components, and application behavior. With a combination of industry-leading tools, services, and expertise, only Synopsys helps organizations optimize security and quality in DevSecOps and throughout the software development life cycle.

For more information, go to www.synopsys.com/software