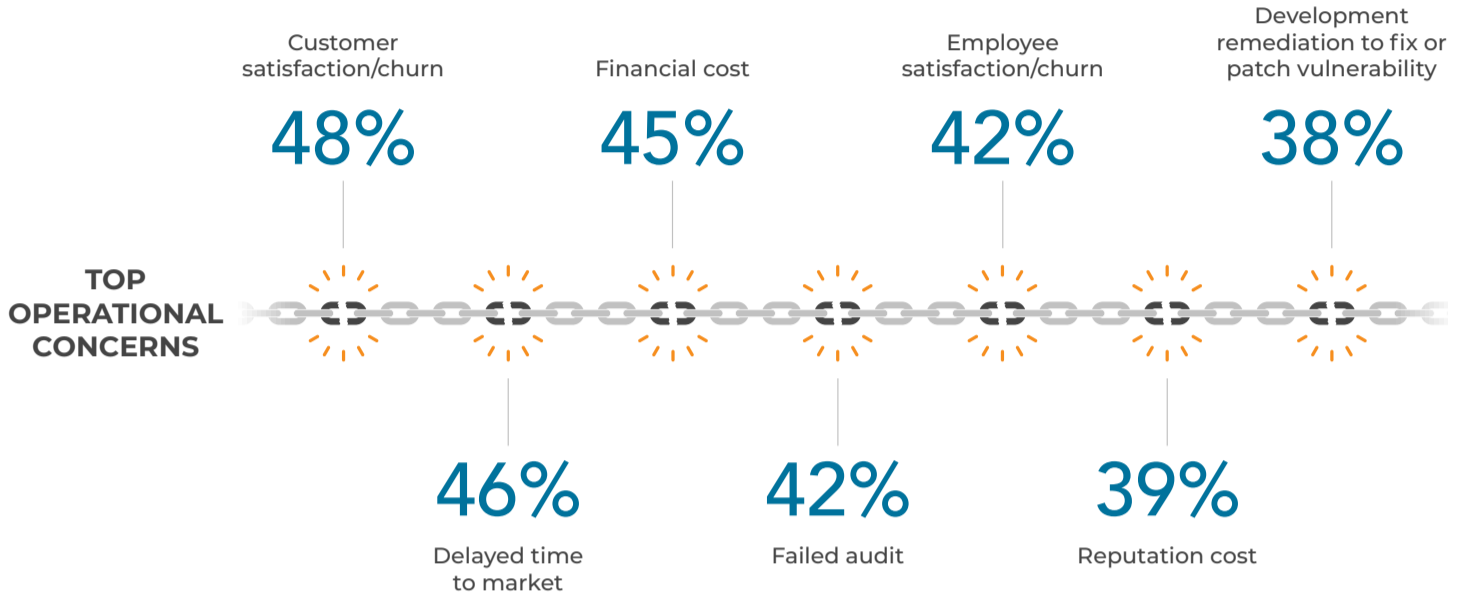


The Critical Role of Software Security Training

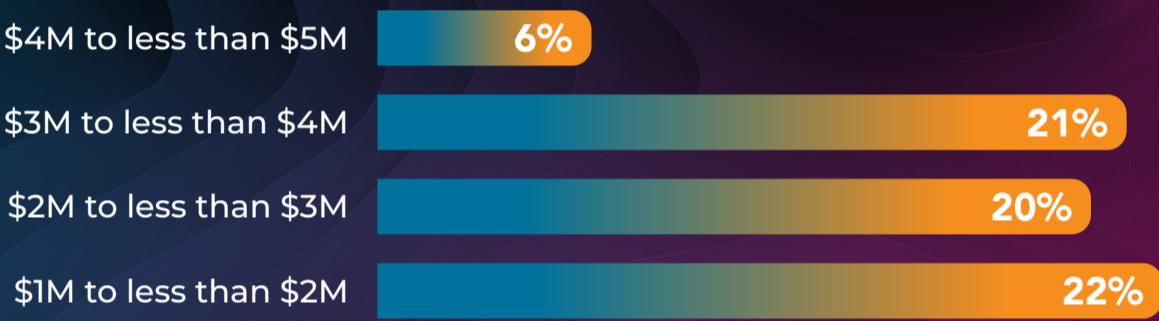
Training the people who create and deploy software to do it securely is essential to mitigate risk and maintain compliance. We surveyed top Cybersecurity executives to learn more about their software security training programs – top priorities, level of investment, who is getting trained, and the increasing role of AI in development.

Software vulnerabilities can have a significant impact on operations and software security training is key to mitigating risk.

TOP IMPACTS ON BUSINESS



The investment in software security training is significant



Secure software training programs focus on developers, limiting the broader development teams' preparedness



89% of developers spend **more than 5 hours** on software security training annually

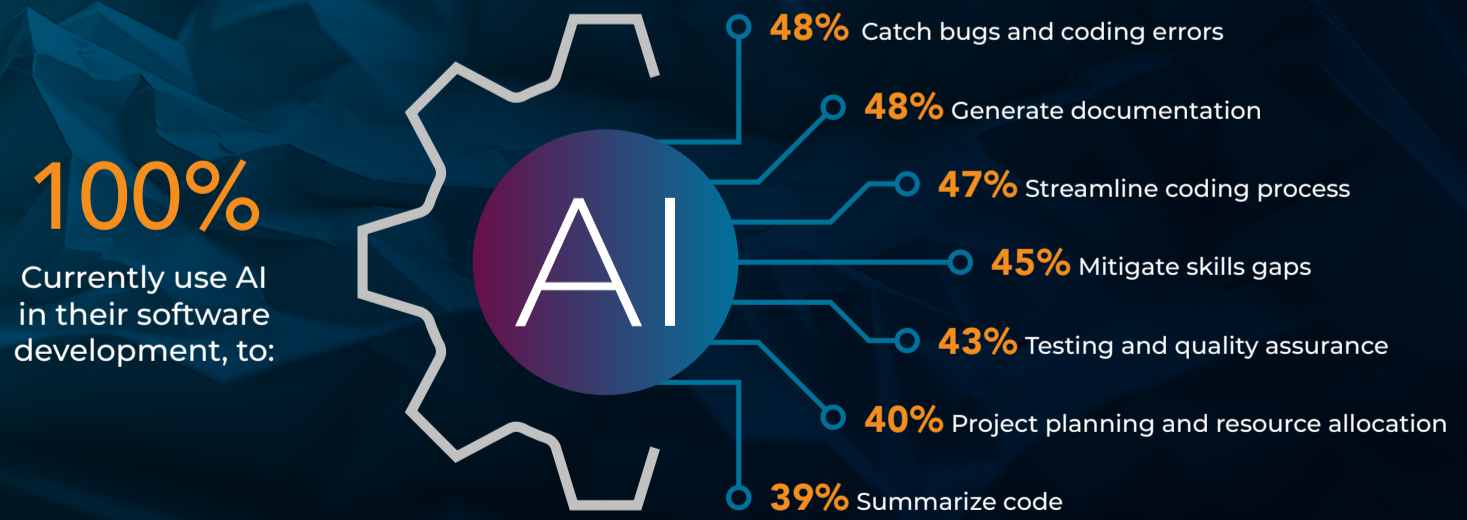


While only **18%** of other software development stakeholders are expected to spend **more than 5 hours** on software security training

Key considerations when selecting a software development training program

- Ease of use
- Updated content
- Gamification & realistic scenarios
- Role-based curriculum
- Trusted advisor
- Languages and frameworks
- Meets compliance requirements
- Breadth of topics
- Metrics & reporting

AI has the potential to optimize the development process, however, human oversight and strong security training are needed to ensure success.



Conclusion

Cybersecurity executives are working to develop a security-first culture across their development teams, but they need help. Beyond challenges in finding comprehensive solutions and securing executive buy-in, they must contend with risks introduced by citizen developers using low-code or no-code software and the proliferation of AI. To learn more about how Cybersecurity Executives are addressing their software security training needs, [download our study now](#).

ABOUT CMD+CTRL SECURITY

CMD+CTRL Security is a pioneer in software security training. For over two decades, organizations of all sizes, from mid-sized to Global 100 companies, have relied on our training solutions to transform their software security. Our role-based modules, skill labs, and hands-on cyber ranges are designed to build skills that stick. Visit cmdnctrlsecurity.com to learn how we can help you launch a best-in-class training program.