

## The Android Mobile App Development Landscape

Droidcon surveys show frequent release cycles elevate the importance of DevSecOps.

NowSecure presented at the recent droidcon 2023 events in San Francisco and New York. These Android developer community events included mobile developers and other software engineers, as well as product directors and technology leaders from a range of industries, including banking and finance, high tech, mHealth and consumer/retail.

We polled attendees to learn about their mobile DevSecOps processes and how they think about mobile application security.

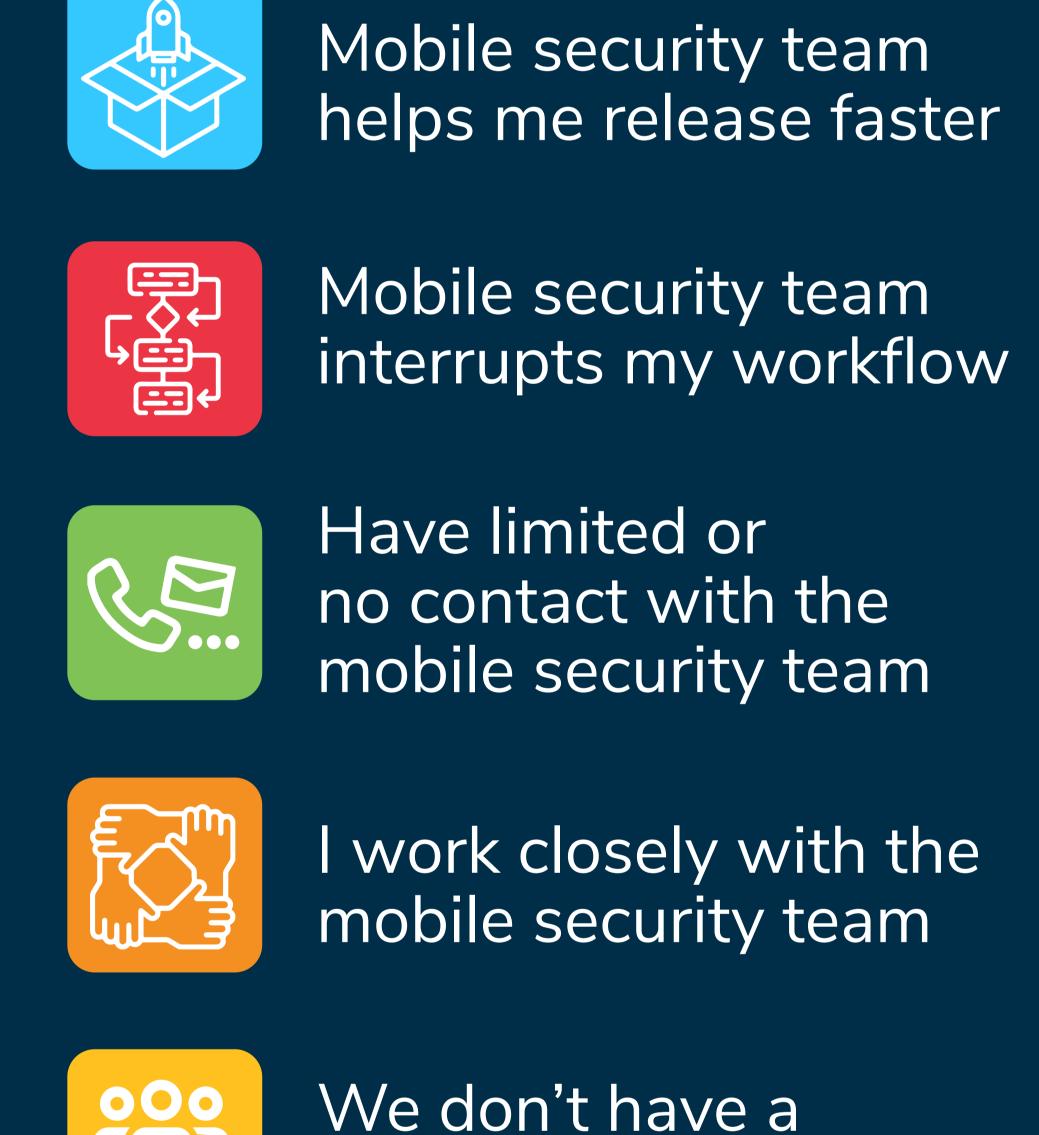
The responses show:

- Developers believe security makes them more productive and faster Devs view code quality as being synonymous with security
- Some organizations lack dedicated mobile security teams
- Companies must improve alignment between development and mobile app security teams and bridge knowledge gaps.
- Go Faster Together

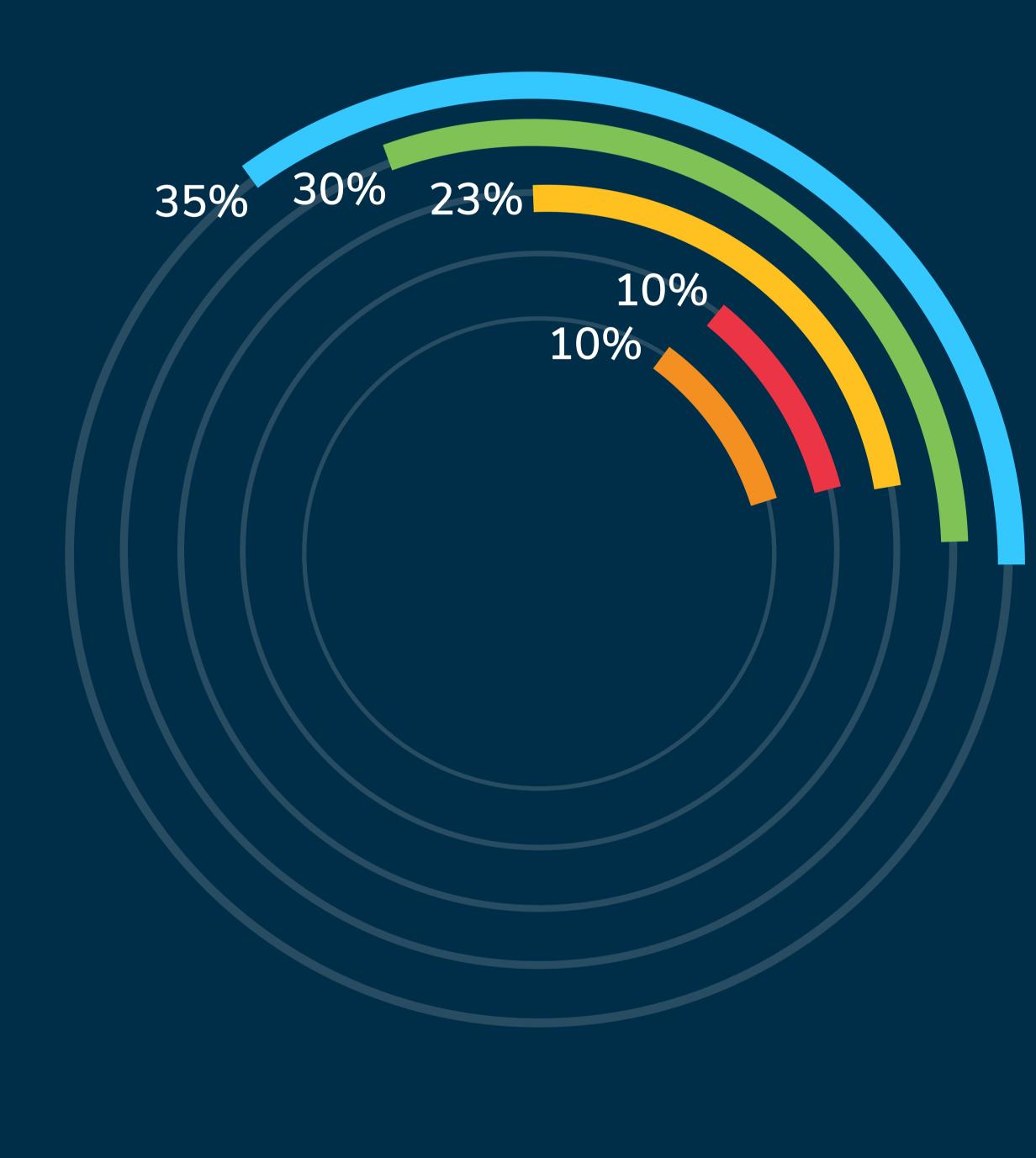
and integrating security automation into dev workflows boosts productivity, improves mobile app quality and speeds releases.

Aligning development and security teams with policy, training

Devs in organizations with security teams believe their mobile security team improves their productivity.



mobile security team



Devs can drive more downloads and demonstrate safeguarding trust with an

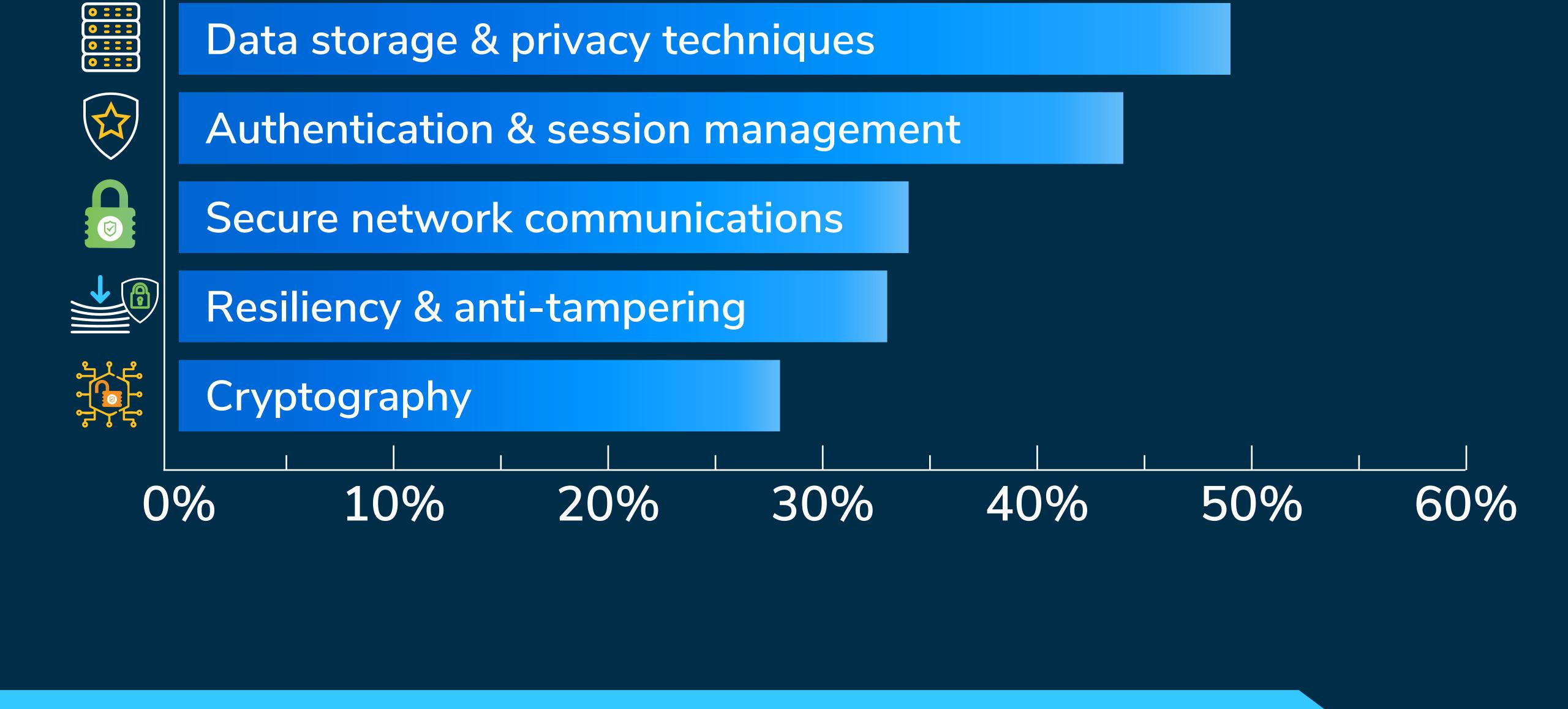
Independent Security Review in their Google Play<sup>TM</sup> Data safety section.

No mobile security team? No problem.

Learn more about the NowSecure ADA MASA validation service: bit.ly/3Zr56ZG

Mobile devs want to learn how to better secure

their code, especially regarding the following topics: Code quality & best practices



# can play in increasing development velocity.

Number of Mobile Apps

6 - 10

12%

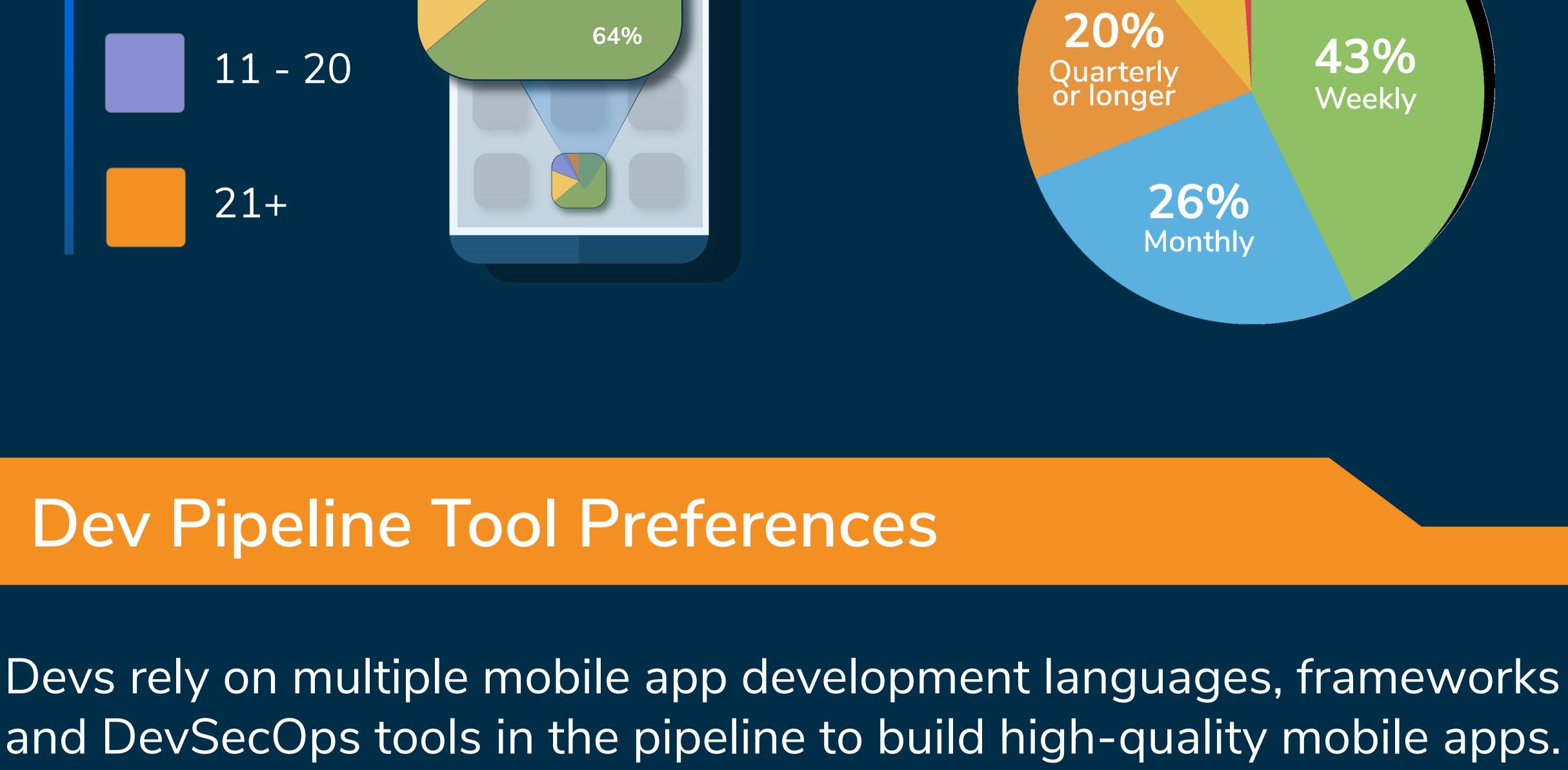
17%

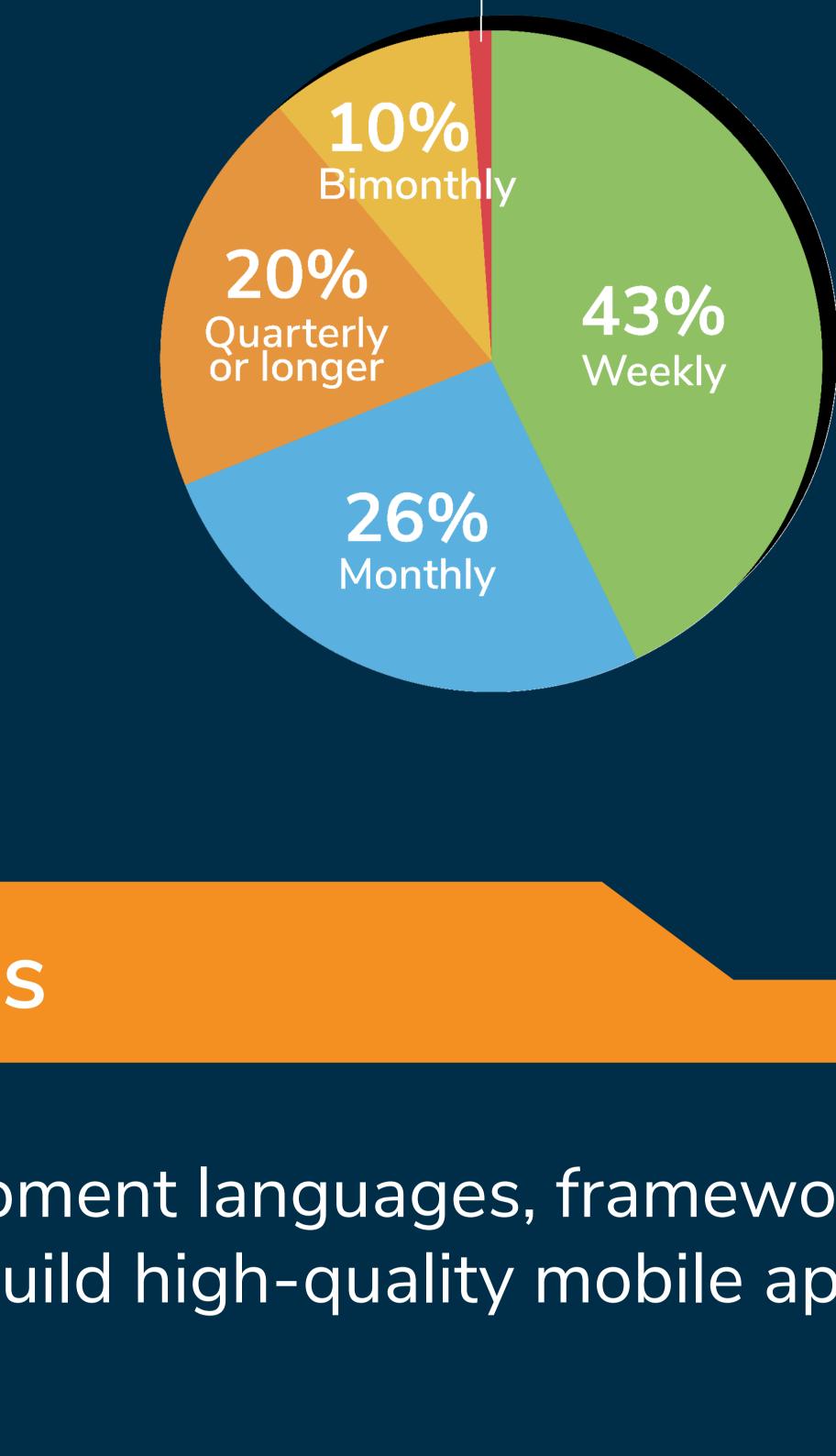
The Modern Mobile App Factory

Mobile App Developed/Maintained Release Frequency

Enterprises release new and updated Android apps frequently,

hinting at the role security alignment, training and automation



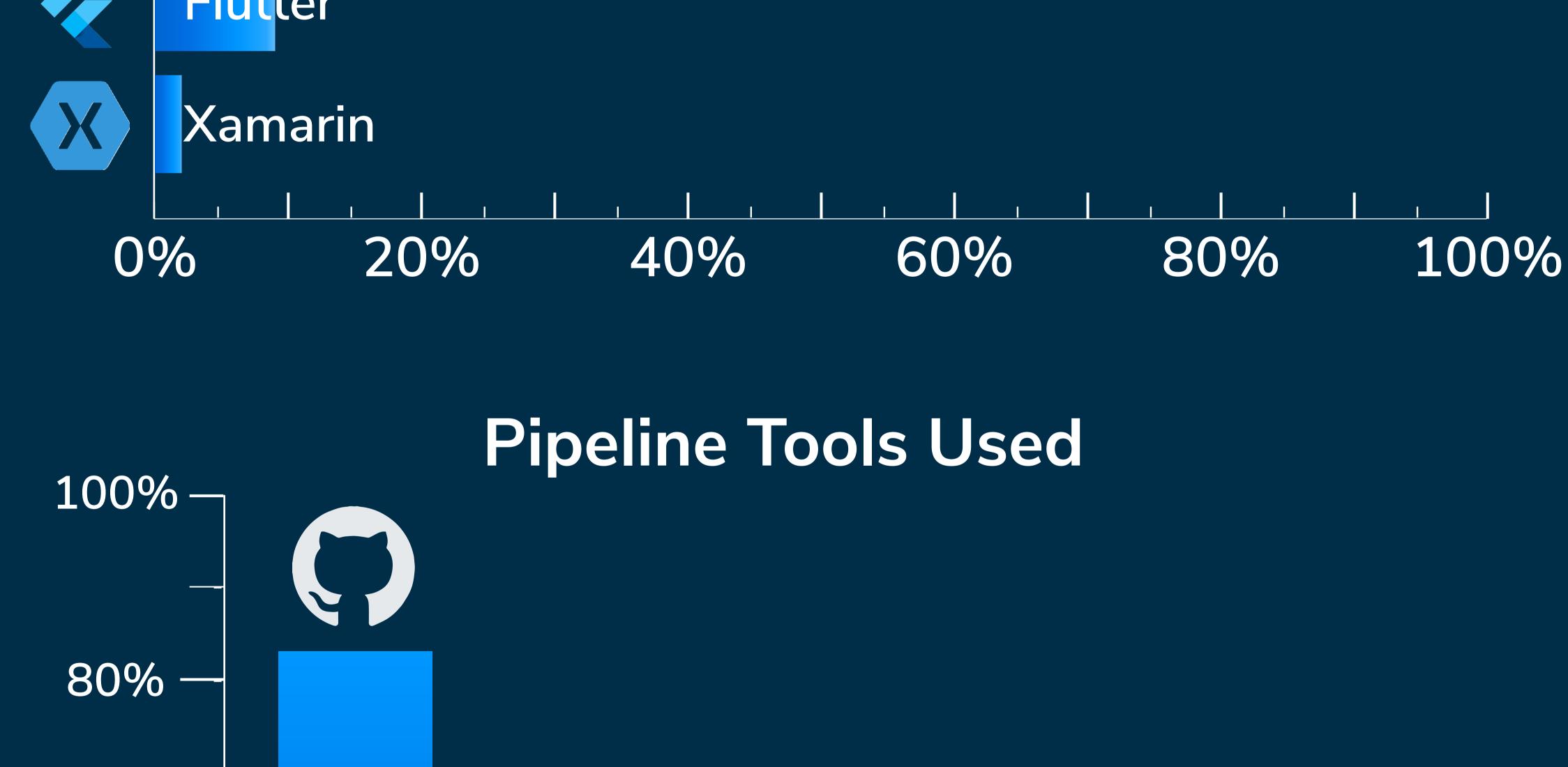


### Android Kotlin/Java

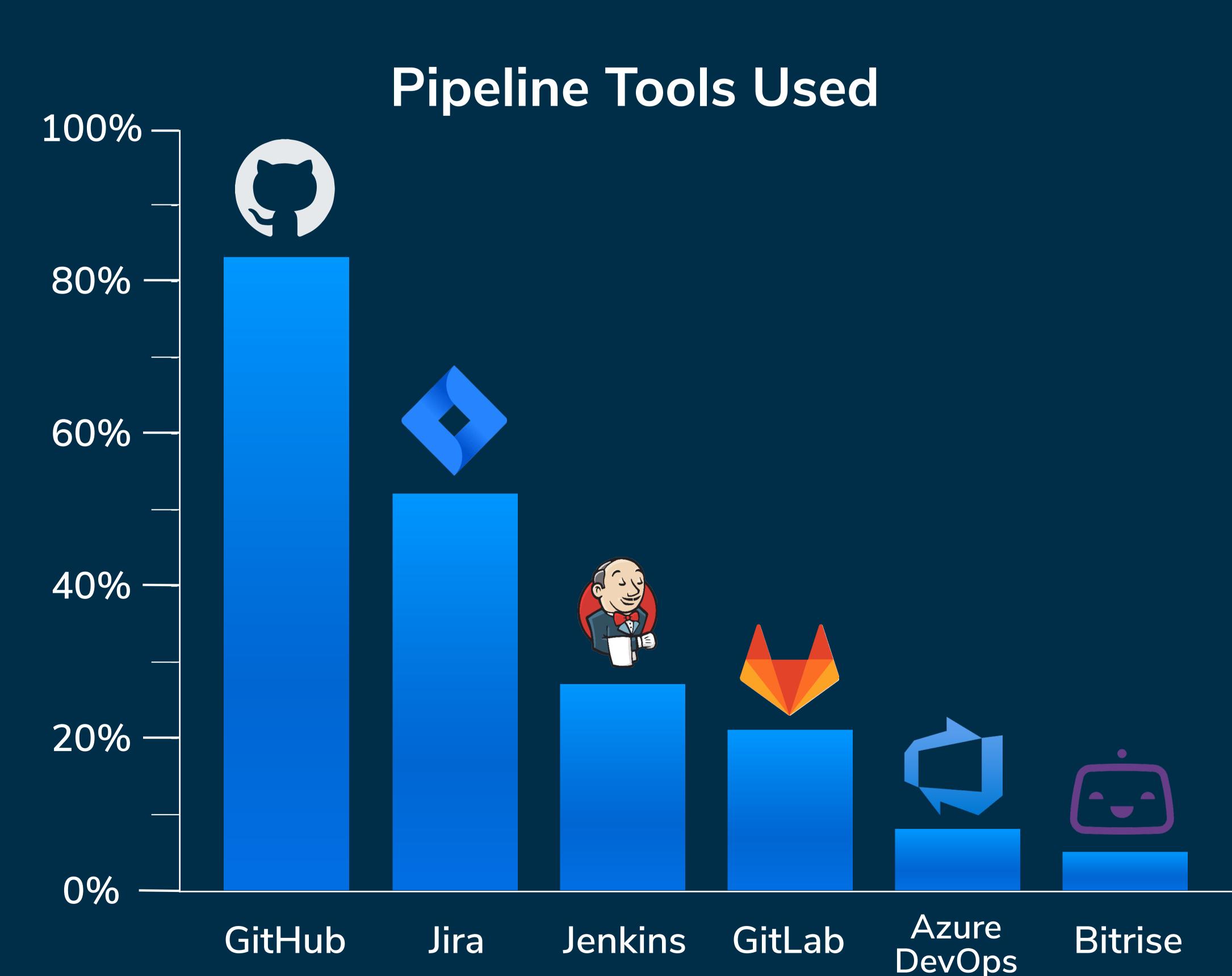
iOS Swift/ObjectiveC

React Native

U



Mobile Frameworks Used





Upskill on secure coding practices and learn more about mobile security and privacy with free training courseware from NowSecure Academy. Enroll today: https://bit.ly/3EPBL1b