

SCA (Software Composition Analysis)

It is a critical security practice in the DevSecOps lifecycle. It involves analyzing and monitoring the open-source and third-party components used in a software application to identify any known security vulnerabilities and license compliance issues.

SCA tools scan the application's dependencies, libraries, and frameworks to check for vulnerabilities and ensure that they are up to date. Since many software projects rely heavily on third-party code, it's essential to be aware of potential security risks associated with these components.

Eg. Snyk, Nexus IQ

DevSecOps Testing Tools & Principles