

#### HOW SCA HELPS TO PREVENT ZERO CLICK ATTACKS?

Software Composition Analysis (SCA) is a process and set of tools that identifies and manages vulnerabilities in opensource and third-party components within software applications.

SCA prevent zero-click attacks in the following ways

# Identifies vulnerable components

SCA scans software components to detect vulnerabilities, including those exploitable by zero-click attacks, ensuring they are discovered early.

## **Prioritizes remediation**

Once vulnerabilities are identified, SCA provides recommendations, such as updating or patching components, and continuously monitors for new vulnerabilities with timely alerts.

#### B Reduce attack surface

By updating or patching vulnerable components, SCA eliminates entry points for zero-click attacks, including fixing flaws in data validation and processing.

# Enhances security & compliance

SCA's proactive vulnerability management secures the software supply chain, reduces the risk of cyber threats, and ensures compliance with relevant licenses.

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### Change human cyber security behavior with

#### security<sup>®</sup> quotient.

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