

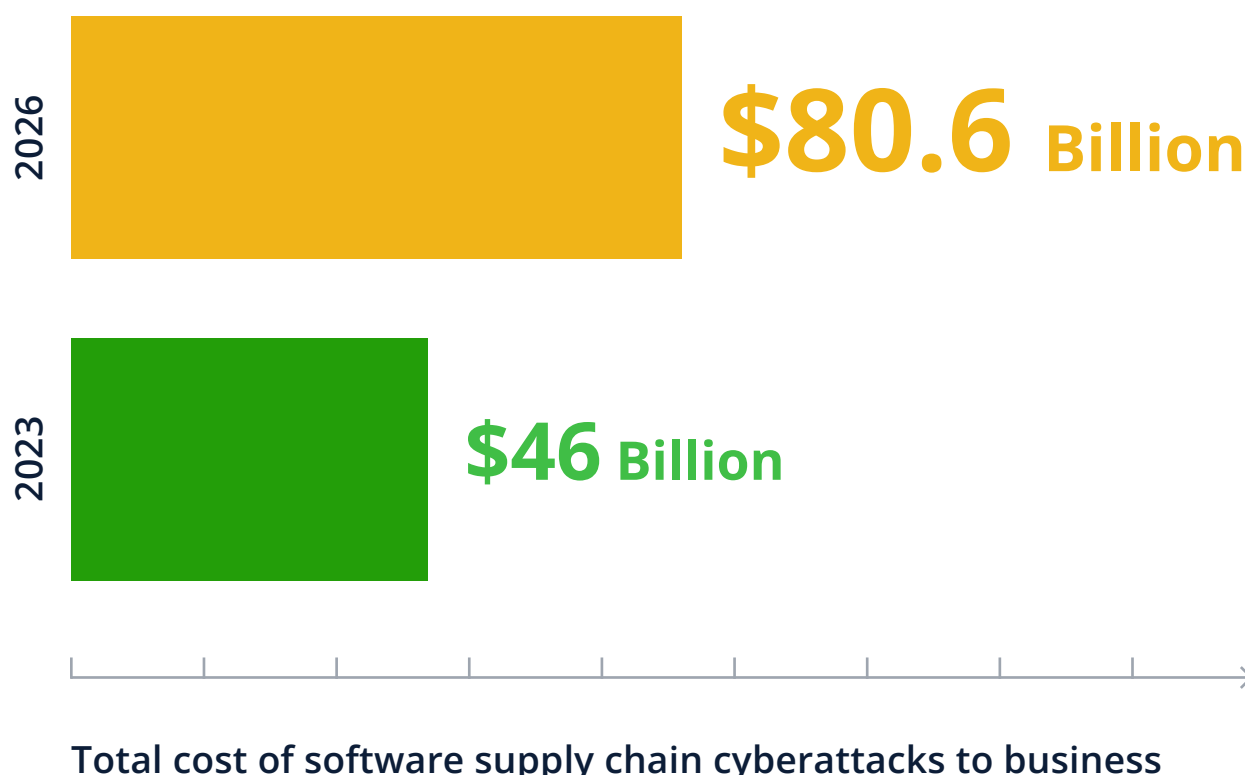


SHIFT EVERYWHERE

Why DevOps Needs to **Adapt Shift Left and Shift Right** Strategies for a Secure Software Supply Chain

WHY IT MATTERS:

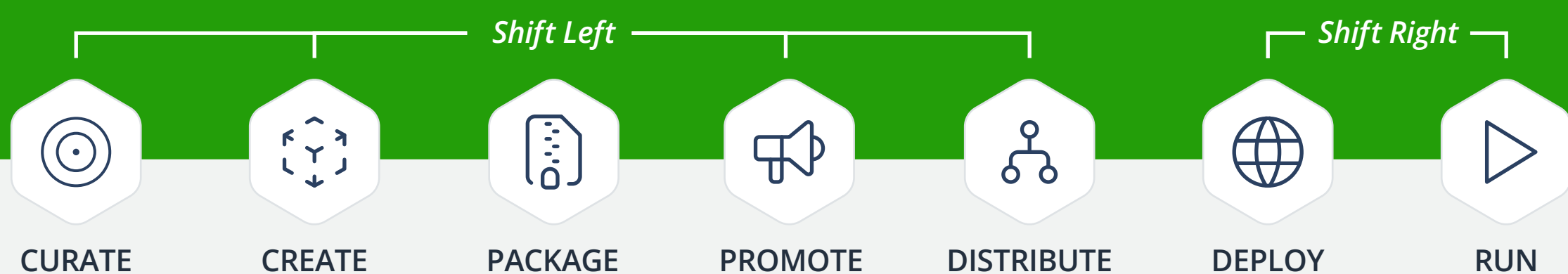
SOFTWARE SUPPLY CHAIN ATTACKS ON THE RISE



Source: [Juniper Research](#)

THE SOLUTION:

IMPLEMENTING SECURITY CONTROLS ACROSS THE ENTIRE SDLC



Shift Left

WHAT IS

Shift Right

Software testing approach that emphasizes detecting and remediating vulnerabilities as early as possible in the SDLC.

This means security measures such as SAST, DAST, SCA, etc. need to move to the development stage.

Shift left enables addressing security issues early, quickly and cost effectively, while improving the quality of the code and application.

Software testing approach that takes security to the far right, testing applications in the real-world runtime environment.

This enables collecting real time data and providing valuable insights into how applications perform after release.

Shift right enables finding, prioritizing and remediating vulnerabilities quickly to avoid critical business impact.

SECURITY AT SCALE

Delivering secure software at speed with security measures infused into the SDLC.

BUILDING TRUST WITH USERS

Continuous reliable security across all development stages is critical to closing the security loop.

DEVELOPER PRODUCTIVITY

Removing frustration with developer-first security, enhancing developers experience, productivity and code quality.

TOP SIX REASONS

to Incorporate Shift Everywhere Security Processes

REDUCING ATTACK SURFACE

Applying security gates and controls throughout the entire lifecycle will result in less vulnerable areas.

COST EFFICIENCY

Discovering threats and fixing them as early as possible minimizes the window of exposure for vulnerabilities and prohibits them from being introduced later in the process.

ENHANCING COLLABORATION

Bringing security closer to developers enables easier remediation for security teams, removes friction between teams and ensures security incidents don't fall through the cracks.

ELEVATE YOUR SOFTWARE SECURITY WITH THE LATEST TRENDS FROM THE SOFTWARE SUPPLY CHAIN STATE OF THE UNION 2024 REPORT. LEARN THE IMPACT OF SHIFTING LEFT AND RIGHT TODAY

Get the report

