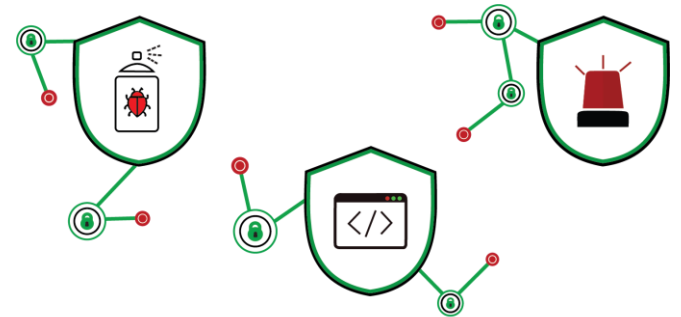




WALLSEC GmbH

YOUR PARTNER FOR SECURE IT OPERATIONS



Our Services at a Glance



Penetration Testing & Red Teaming



CI/CD Build Pipeline Security



Vulnerability Management



Security Policy as a Service/Code

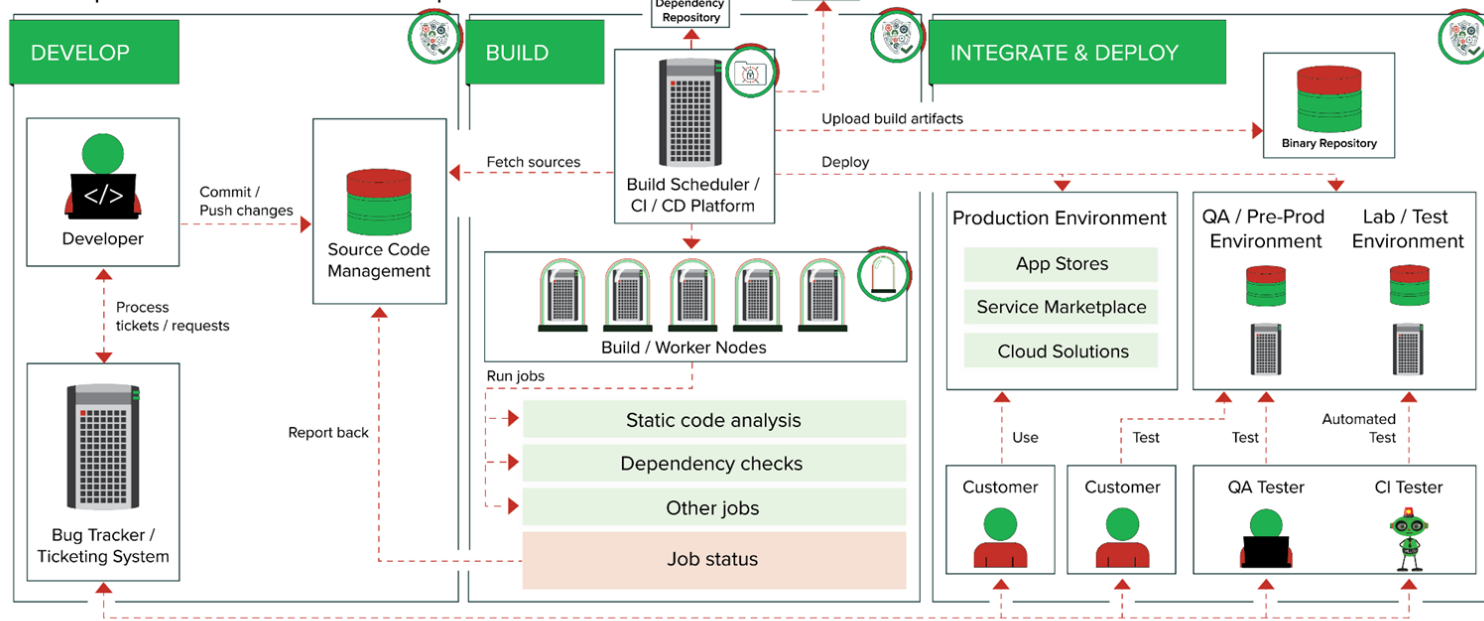


SOC, SIEM & Forensics Consulting



Your partner for secure IT operations

CI / CD Build Pipeline Reference Architecture



TOP 3 SECURITY MEASURES

Secret Management

- Establish least privilege principle for build process identities to minimize blast radius of a potential compromise
- Implement secure access to code, build environment, secrets and infrastructure

Cross build isolation

- Establish different security requirements according to the specific build tasks and responsibilities of developers
- Grant access to secrets based on responsibilities
- Segregate builds based on PROD vs. QA vs. DEV environments

Secure operations

- Asset management
- User and access management
- Patch management
- Network filtering
- Configuration hardening

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WALLSEC SERVICES & APPROACH

- Threat modeling based on CI / CD pipeline architecture
- Security workshops with build system operation teams
- Red teaming, technical review and audits
- Penetration tests from different perspectives
 - External threat actor
 - Compromised internal employee
 - Compromised developer employee