

# Code vulnerability identification and risk mitigation

Empower developers as the vanguard of your security efforts

## The challenges



### Limited visibility into code security

Empower developers with clear insights into potential vulnerabilities, even amidst evolving threats and complex testing methods like white box and black box penetration testing.



### Complexity of codebases

Gain confidence in your code's security with simplified vulnerability detection and prioritization, ensuring a resilient defense against potential threats within expansive codebases.



### Timely detection of vulnerabilities

Stay ahead with prompt vulnerability identification, enabling seamless integration into your development cycle for timely resolution and uninterrupted progress.



### Integration with development workflow

Streamline your development process and reduce costs by seamlessly integrating secure development practices, ensuring optimal efficiency and minimizing the impact of insufficient security knowledge.

## Expected outcomes



**Increased**  
bug detection



**Enhanced**  
code quality



**Accelerated**  
software development cycle

# Combine secure coding with advanced security practices

## Secure coding

- Used by competitors
- Passive approach
- Minimizes vulnerabilities
- Reduces likelihood of breaches/attacks

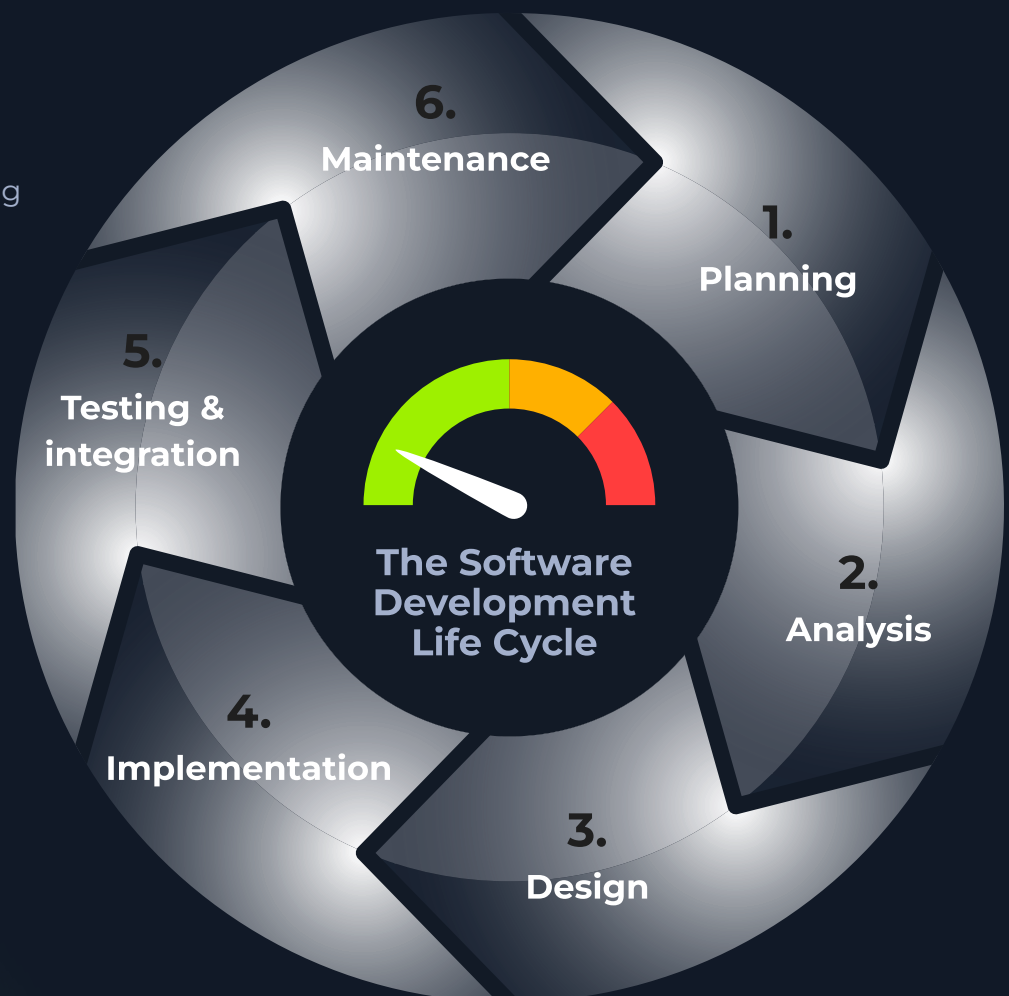
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## Risk mitigation

- HTB Methodology
- Proactive Approach
- Identifies, Assess, & Act Swiftly
- Reduces or Eliminates Risks
- Protects Organizational Assets

A risk mitigation mindset offers a more proactive approach to cybersecurity, combining secure coding practices with:

- Risk Assessment
- Threat Modeling
- Security Controls
- Incident Response Planning
- Ongoing Monitoring



# Secure your code with Hack The Box Business

Our upskilling platform has helped brands like these build safer, attack-ready organizations:



Google

Deloitte.

TOYOTA

## SITA upskills and retains employees with security assessment programs

After 18 months of adopting Hack The Box for developers and DevOps, SITA saw major improvements in the

software development lifecycle, along with other success metrics across departments:

→ Enhanced job roles and career paths for engineering teams

→ Increase satisfaction, happiness, and retention among security-adjacent employees

→ Directly tested vulnerabilities and bugs like cross-site scripting (XSS) during CTFs

→ Increased security awareness in dev teams and more efficient iterations

## Hack The Box solution



### Capture The Flag Benchmark

Benchmark

Assess and benchmark teams and individuals, to better understand what improvements are needed based on an individual's performance.

### Academy for Business

Learn

Provide new employees with the skills and tools to deliver daily tasks according to their job roles and responsibilities.

### Dedicated Labs

Practice

Provides new employees the skills and tools to deliver daily tasks according to their job roles and responsibilities.