

TrustCSI™ Code Review Service

Intelligently Reduce Security Risks and Accelerate Applications Development

In the modern fast-paced business landscape, companies leverage technology to not only sustain, but also propel growth. One of the key strategies for success is developing applications, whether offered directly to customers or to streamline internal operations. Because relentless competition and constant changes demand high responsiveness to market shifts and business dynamics, software development teams are increasingly adopting iterative development methodologies and an agile philosophy to accelerate workflows and swiftly deliver results. Yet with rapid code evolution and deployment, security risks can be overlooked, exposing a business to significant threats including operational disruptions, reputation harm, customer loss, and catastrophic hacker intrusions.

To address these risks without compromising innovation or reducing the pace of new application features, CITIC Telecom CPC's **Code Review Service** is an enterprise solution for DevOpsSec that helps enterprises identifying and resolving vulnerabilities during the development stage, enables businesses to safeguard their development processes without sacrificing speed or competitiveness.

HIGHLIGHTS

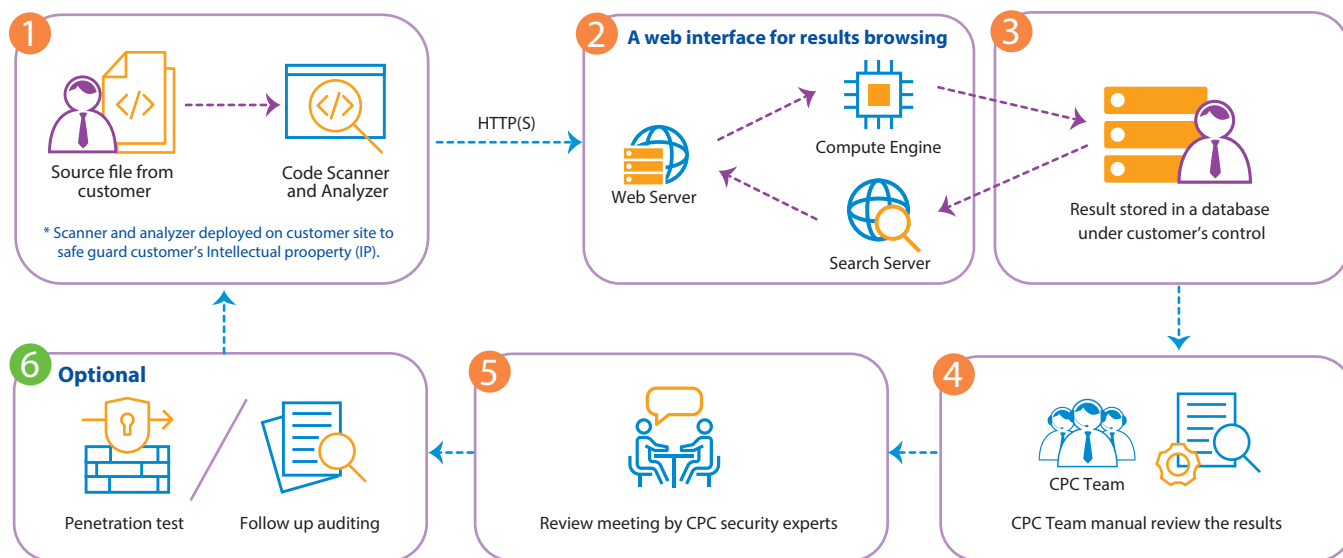
- Identify and mitigate potential vulnerabilities during code development for rapid and cost-effective measures.
- Gain expert recommendations for code enhancement to prevent security breaches.
- Monitor source code improvements via ongoing audits.
- Penetration testing can be performed for web applications even after the source code is deployed.
- Both automatic and manual reviews to achieve further efficiency and low false positive rates
- Wide coverage on different programming languages. Extensive coverage on OWASP Top 10, CWE and SANS issues.

➤ Global-Local Intelligent DICT Service Partner

TrustCSI™ Code Review Service offers a simplified, robust, proactive solution to ensure secure and efficient code deployment, maximizing enterprise application velocity.

TrustCSI™ Code Review Service

Swiftly identifying and resolving vulnerabilities to safeguard your development process



1 Source code fed in from the customer for scanning and analyzing possible security vulnerabilities.

2 A web interface for the customer to browse the analysis result easily.

3 The analysis results and system configurations are stored in a database that is under the control of the customer.

4 CPC collects finding from Source Code Review software. Manual review the results, helping to reduce false positive findings from auto-review.

5 Review meeting with customers by CPC security experts. Suggestion on enhancing the source code to avoid security issues and critical vulnerabilities.

6 Optional:
- Following up auditing (2nd round source code review).

- Penetration testing for web applications after deployment or in production environment for critical vulnerabilities.

Smart Features to facilitate your applications development



Ensure safe Open- Source Libraries

TrustCSI™ Code Review Service analyzes vulnerabilities in open-source libraries referenced within your source code. This empowers your development teams to confidently incorporate safe open-source libraries into their applications.



Total Information Privacy

CITIC Telecom CPC's unwavering commitment to information privacy means TrustCSI™ Code Review Service is deployed on-site within your organization and you can maintain full control over your source code at all times.



Flexible fee

Pay-as-you-go billing model offers greater control over operational cash flow and budget management. Service fees are flexible and reasonable, based on the number of source code lines, providing a cost-effective solution to secure your software development process.

CITIC Telecom CPC

- W: www.citictel-cpc.com
- Asia Pacific: info@citictel-cpc.com
- Europe and CIS: info-eu@citictel-cpc.com

Hong Kong T: 852 2170 7101
Japan T: 81 3 5339 1968
Estonia T: 372 622 33 99
Russia T: 7 495 981 5676

Taiwan T: 886 2 6600 2588
Malaysia T: 603 2280 1500
Poland T: 48 22 630 63 30
The Netherlands T: 31 20 567 2000

Mainland China (Toll Free): 400 651 7550
Singapore T: 65 6220 6606