



Managed Web Application Firewall

Proven Platform, Expert Service, Secure Applications

Internet attacks have evolved considerably, with criminals who monetize their illegal activities and adopt sophisticated methods. Web attacks are the most significant threats faced by organizations vulnerable to such approaches as cross-site scripting (XSS), SQL injection (SQLi), and cross-site request forgery (CSRF), all of which have become standard attacks.

Now feel secure with the confidence that your Website will always be available and responsive. Enjoy the versatility and freedom of continuous assistance and policy tuning from CITIC Telecom CPC's dedicated team of industry-certified Security Operations Center (SOCs) engineers who work round-the-clock to protect your applications and intellectual property, non-stop. **TrustCSI™ WAF** also features proactive security event management and response, real-time monitoring, specialized policies, attack reports, and 24x7 support.

HIGHLIGHTS

- Instantly arrest critical Web application attacks and dynamically secure online resources
- Fully managed solution by security experts with 24x7x365 real-time monitoring, on-site support and hotline services
- Flexible deployment modes with minimum adjustments to existing environment
- Comprehensive notification mechanism
- (Optional) Regular Meeting on Report Analysis by Security Experts
- (Optional) Routine periodic Web vulnerability auto-scanning with virtual patching

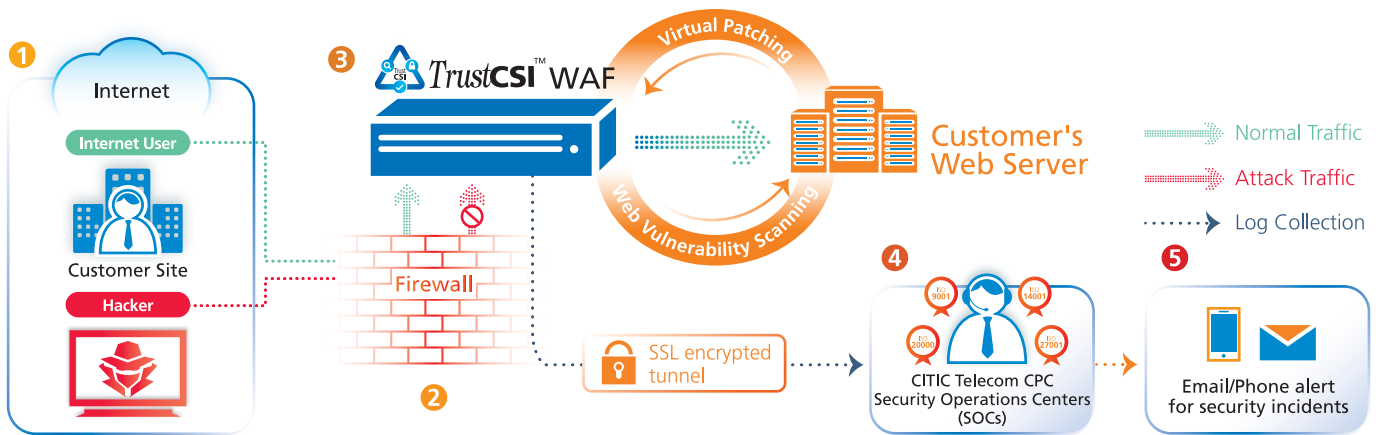
> **Global-Local Intelligent DICT Service Partner**

Competitive Edges

TrustCSI™ Managed Web Application Firewall is an innovative, unique offering from CITIC Telecom CPC that has been carefully designed to be your most effective, most dependable, least cumbersome and best value security solution in the market.

- Real-time monitoring, notification and protection for your critical web applications
- Managed by industry-certified security experts with world-class incident response
- Protect your business to maximize integrity and availability
- Fast, early detection to protect against financial loss
- Expert best practices in configuration and change management
- Flexible monthly model with low OPEX and no upfront CAPEX

TrustCSI™ WAF Solution Diagram



- 1 Users and hackers try to access the customer's web server through the Internet.
- 2 The network firewall monitors and controls network traffic, but cannot effectively detect or protect web servers against application-layer threats.
- 3 TrustCSI™ WAF features up-to-date protection to protect web applications from cyber attacks.
- 4 CITIC Telecom CPC's Security Operations Centers (SOCs) with dedicated team of professionals provide 24x7x365 real-time monitoring, response and supports, including device upgrade and patch management.
- 5 Once security incidents are identified, SOCs will proactively alert the customer through emails or phone calls.

User Benefits

- **Dynamic Profiling** - Automatically examines live application traffic to determine application structure and dynamics, simplifying policy configuration and boosting security. Ensures TrustCSI™ Managed Web Application Firewall initiates strong protection from Day 1.
- **Virtual Patching** - Allows immediate patching of vulnerabilities by importing Web application scanner assessment results to block known vulnerabilities and immediately reduce exposure window.
- **Detect and Protect Critical Web Activity in Real-time** - Gain world-class non-stop real-time protection and block application DDoS attacks on-premise, including OWASP Top 10 threats.
- **Fulfill Payment Card Industry Data Security Standard Requirement 6.6** - Merchants taking credit card payments must conform to Payment Card Industry (PCI) compliance requirements, and PCI requirement 6.6 mandates organizations must install a Web application firewall and regularly review all Web applications.