

Web Application and API Protection

Secure Smarter, Protect Deeper

As cyber threats grow more sophisticated, securing web applications and APIs demands more than just traditional approaches.

Conversant's Web Application and API Protection (WAAP) is a cloud-based solution that leverages AI-driven precision and adaptive strategies tailored to meet the challenges of modern IT environments.

Multi-Layered Protection

Adaptive and Future-Proof Security

Build Trust and Enhance User Experience

Ensure Business Continuity

Why Conversant Cloud WAAP is Your Best Defence



Al-Enhanced Precision

Minimise false positives and focus on real threats with our Al-driven detection.



Advanced Bot Management

Accurately distinguish between legitimate users and malicious bots.



Comprehensive API Protection

Automatically secure your APIs against threats, maintaining data integrity and reliability.



Customisable Defence Strategies

Tailor your security strategies to your specific environment, ensuring defences are always aligned with the latest threats.



Proactive Threat Defence

Keep your web applications secure with continuous updates based on the OWASP Automated
Threats Handbook.

Core Features



Proactive Protection

Al-WAF: Utilises rule-based, machine learning, and semantic analysis to bolster defences against a range of threats, including OWASP Top 10 vulnerabilities, web defacements, and brute force attacks.

API Protection: Detects and secures APIs automatically, using customisable rules and data masking to prevent breaches and data loss.

Bot Management: Protects your site by identifying and blocking malicious bots while allowing legitimate traffic.

DDoS Mitigation: Shields against layer 7 DDoS attacks with rate limiting and behaviour-based detection, ensuring real-time threat blocking.



Adaptive Threat Intelligence & Response

Situational Awareness: Combines WAAP security data with up-to-date security intelligence to give you meaningful, actionable insights to stay ahead of potential threats.

Programmable Mitigation: Employs sophisticated rules, behavioural analysis, and advanced user verification to counter complex threats.

Emergency Mitigation: Rapidly responds to threats with features such as instant kill switch, selective restrictions, and virtual patching.



Simplified Management

Website Configuration: Simplifies setup and management with essential configurations such as domain settings, protection modes, and application monitoring.

Global Security Settings: Maintains consistent security across websites with unified global settings for access control and HTTP configurations.

Administration & Open API: Supports role-based user access controls and integrates with single sign-on capabilities via open APIs.



Performance Optimisation

Content Acceleration & Caching: Enhances performance through advanced global load balancing, optimised traffic distribution, and secure communication management across multiple networks.



Expert Support & Consultancy

Consultancy: Provides comprehensive security advice, vulnerability assessments, and guidance to enhance your security posture.

Support: Offers 24x7x365 emergency support, real-time chat, and reliable ticketing for efficient issue resolution.

Ready to strengthen with intelligent, adaptable security? **Contact us today at sales@conversant.com.sg.**

Singapore (HQ). China. Indonesia. Malaysia. Philippines. United Kingdom. **www.conversant.tv**

