



Release Notes

FortiAppSec Cloud 25.4



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November 6, 2025

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Change Log

Date	Change Description
November 6, 2025	Initial release.

Introduction

This document provides a list of new features and changes, and product integration support information for FortiAppSec Cloud 25.4. Please review all sections of this document before using this service.

FortiAppSec Cloud is an advanced SaaS based, cloud-native Web Application and API Protection (WAAP) platform designed to defend web applications and APIs from modern cyber threats. It delivers a unified security framework that combines cutting-edge threat intelligence, AI-driven detection, and automated response capabilities, ensuring comprehensive protection against evolving attack vectors.

- **Web Application Firewall (WAF)**

Protects web and API applications from OWASP Top 10 threats, zero-day vulnerabilities, and sophisticated Layer 7 attacks with adaptive security policies and real-time threat intelligence.

- **DDoS**

Mitigates network and application layer attacks, featuring real-time customizations, automation, and a 24/7 SOC.

- **Advanced Bot Protection**

Detects and mitigates malicious automated traffic, preventing attacks such as bot-driven scraping, credential stuffing, account takeovers, and API abuse through behavioral analysis and machine learning.

- **Global Server Load Balancer (GSLB)**

Enhances application availability and resilience by distributing traffic across multiple data centers or cloud environments, reducing latency and ensuring business continuity.

- **Threat Analytics**

Leverages AI-powered analytics to correlate security events across your application stack, filtering out false positives and highlighting critical incidents that require immediate attention.

- **Vulnerability Scan**

Provides automated, continuous scanning of web applications protected by FortiAppSec to detect known security weaknesses (including OWASP Top 10), misconfigurations, and exposed components.

What's new

FortiAppSec Cloud 25.4 offers the following new features:

FortiAI Assistant Enhancements

The FortiAI Assistant now supports analyzing Threat Analytics Incidents and Attack Logs from on-premises devices. enable directly from the log by clicking Analyze with AI, or by clicking the FortiAI icon in the top-right corner of the page.

For more information, please refer to [FortiAI Assistant](#).

New 30-day License Upgrade Trial

If you have an active license, you can now explore more advanced features from other FortiAppSec Cloud Plans with a free 30-day upgrade trial.

To enable, please contact [Fortinet Sales](#).

Contract and Usage Status Alert

The **Home** page now displays alerts for contract and usage updates, such as license expirations, overages, and other critical notices.

Scheduled System Upgrade Notifications

FortiAppSec Cloud now displays banners notifying users of upcoming system upgrades and maintenance windows, improving visibility of potential feature unavailability and service delays.

WAF

Role-based Permissions Granularity Enhancement

To provide additional granularity for role-based access control, the **WAF - Application** permission profile in **FortiCloud** is now divided into **WAF - Application Management**, **WAF - Application Networking**, and **WAF - Application Security**. This allows for more precise control over permissions in the **WAF** module. For more details, please refer to the FortiAppSec Cloud User Guide.

For details on how this affects your applications, please refer to [FortiCloud IAM](#).

API Gateway Template backend enhancements

The API Gateway feature has been restructured to improve security and fix permission issues.

Changing an API Gateway's template inheritance now automatically regenerates API keys. Replace any existing keys in use with the new ones to avoid service interruptions.

For more information, please refer to [API Gateways](#).

GSLB

New outbound connections IP address

If you have connected a FortiGate server to a FortiAppSec Cloud GSLB application, you have received an email from **no-reply-appsec@fortinet.com** requesting you to update your allowlist.

To ensure uninterrupted connectivity, update your configuration to redirect all outbound connections to 44.241.230.143

Backend enhancements

GSLB now provides improved Security Fabric connectivity.

Advanced Bot Protection

New self-service onboarding Capability

To improve efficiency, a new Advanced Bot Protection self-service Auto-Discovery capability has been added to replace manual Pre-Provisioning in application onboarding.

For details on the new concepts introduced in the onboarding system and configuration instructions, refer to [Creating ABP Applications](#).

Product integration and supported web browsers

This section lists the product integrations and web browsers supported by FortiAppSec Cloud 25.4.

Supported products for ABP Integration:

Product	Tested Versions
FortiWeb	FortiWeb 7.6.5 and later versions
FortiADC	FortiADC 7.4.6 and later versions

Supported web browsers:

- Mozilla Firefox 59 and later versions
- Google Chrome 65 and later versions

We strongly recommend you set either of the web browsers as your default web browser when working with FortiAppSec Cloud. You may also use other (versions of the) browsers, but you may encounter certain issues with FortiAppSec Cloud's Web GUI.

Resolved issues

This release has no resolved issues. For inquiries about particular bugs, please contact [Fortinet Customer Service & Support](#).

Known issues

There are no known issues in FortiAppSec Cloud version 25.4. For inquiries on particular bugs, please contact [Fortinet Customer Service & Support](#).



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