F5 Helps Customers Defend Against Sophisticated Bot Attacks on AWS

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AWS customers using Amazon CloudFront can now easily deploy F5 Distributed Cloud Bot Defense

SEATTLE--(BUSINESS WIRE)-- F5 (NASDAQ: FFIV) today announced that AWS customers now have access to F5's high-efficacy, AI-driven bot protection through an easy to deploy connector.

Malicious bots are everywhere. Many of consumers' favorite sites, logins, and applications are crawling with them at this very moment. They wreak havoc on customers and organizations, and impose heavy financial costs. When confronted with attempts to stop them, bots easily retool and resume their attacks. "The bot problem is ongoing and every time we have a mitigation in place, they mutate. F5 keeps us a step ahead by constantly adapting to changes in the bot attack patterns," said Kamal Kalra, Director of Operations for the e-commerce company VegNonVeg. The company currently uses F5 Distributed Cloud Bot Defense on AWS.

Amazon CloudFront customers now can further protect their apps with one of the world's most accurate bot detection solutions, with a pre-built integration via connector to F5 Distributed Cloud Bot Defense. Using rich signal analysis, AI, and human domain expertise, customers get higherficacy bot mitigation with industry-leading false positive rates.

"As organizations continue launching major workloads and business processes in an ever-expanding cloud environment, they need security solutions better integrated into their technology stack, and they need mitigations to be more intelligent and automated to protect their growing attack surface," said Haiyan Song, Executive Vice President, Security and Distributed Cloud, F5. "That is exactly what our Bot Defense service does for AWS customers with this integrated offer."

F5 Distributed Cloud Bot Defense provides critical functionality for CloudFront, preventing Account Takeover (ATO), credential stuffing, inventory hoarding, and gift card cracking, stopping debilitating automated bot attacks while maintaining access for customers and the good bots that help drive their business.

As a result, customers can increase security for their applications without adding friction. In addition, they can limit the fraud and abuse that results when fake accounts are created, or existing accounts are used to commit fraud. Not only are customers able to better defend their brand, but they can provide end users with safe, seamless, and secure experiences with improved uptime and app performance. "We knew we had bot traffic, but F5 helped us see how much of our traffic was from bots and how it was affecting us. By mitigating these bots, without impacting customers, they've helped us bring down infrastructure costs significantly," said Kalra.

"At AWS, we are customer-obsessed, therefore it is critical that we provide customers with secure, reliable, performant, and scalable solutions," said Nishit Sawhney, Director of Product Management for Amazon CloudFront at AWS. "ISVs like F5 provide enhanced security services in areas like bot management that, when combined with Amazon CloudFront, provide our customers a layered security solution."

For further perspective on this news, please see a companion blog post from F5.

Additional Resources

- AWS Marketplace listing for the F5 Distributed Cloud Bot Defense connector
- F5 Distributed Cloud Bot Defense
- Forrester Total Economic Impact (TEI) report

About F5

F5 is a multi-cloud application services and security company committed to bringing a better digital world to life. F5 partners with the world's largest, most advanced organizations to optimize and secure every app and API anywhere, including on-premises, in the cloud, or at the edge. F5 enables organizations to provide exceptional, secure digital experiences for their customers and continuously stay ahead of threats. For more information, go to f5.com. (NASDAQ: FFIV)

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