

Visa Account Attack Intelligence

As fraudsters leverage technology to attack financial institutions in new ways, Visa innovates to anticipate and counters new threats.

Cybercriminals are taking advantage of big data and artificial intelligence to find and exploit new vulnerabilities. Through scalable and programmatic automated testing of common payment fields, **also known as account enumeration**, these cybercriminals are able to successfully monetize eCommerce transactions, resulting in hundreds of millions of dollars in fraud losses across the payments ecosystem.



What is the Visa Account Attack Intelligence tool?

Visa Account Attack Intelligence uses artificial intelligence to identify and score card-not-present (CNP) transactions processed through VisaNet.



How Visa Account Attack Intelligence Helps the Ecosystem:

Visa Account Attack Intelligence is able to detect patterns in data that are otherwise undetectable by humans, identifying instances of brute force payment account enumeration. This tool helps to eliminate false positives and focuses on identifying sophisticated attacks quickly, while also enabling Visa and our partners to monitor and quantify the impact of these new attacks.

Please reach out to your Visa Risk Manager or Account Executive for more information.