

## Fraud Detection Suite™

### Fraud Hurts. Fight Back.

For e-commerce merchants, transaction fraud is one of the greatest challenges regardless of company size, transaction volume or business expertise. The Authorize.Net® Fraud Detection Suite™ (FDS) is an advanced and affordable way to protect your business by identifying, managing, and preventing suspicious and potentially costly fraudulent credit card transactions.



FDS is a set of customizable, rules-based filters and tools you can configure to match your unique business, providing effective and personalized protection against the dangers of online fraud.

### Reduce Losses

Merchants lost an estimated \$3.6 billion in revenue to online fraud in 2007, an increase of 16% over the previous year.\* With FDS you can reduce the impact of fraud on your business.

- + Protect profits by recognizing legitimate transactions, rather than refusing business due to a fear of potential fraud.
- + Minimize authorization and chargeback fees as well as inventory loss.

#### Sign Up Now

- + 866-437-0476
- + sales@authorize.net
- + www.authorize.net/fds

### Flexible and Customizable Settings

FDS allows you to customize individual settings according to your unique business needs.

- + Set filter actions to control how suspicious transactions are processed—approve, hold for review or decline.
- + Authorize or restrict transaction activity from specific Internet Protocol (IP) addresses.

### Easy-to-Use Features

FDS includes a number of features designed to simplify the management of suspicious transactions.

- + Use the setup wizard to guide you through the configuration process.
- + Look up suspicious transactions using the FDS search feature.
- + Customize the response to customers whose transactions trigger an FDS filter.
- + Receive e-mail notification each time a transaction triggers one or more filters.

\* Source: CyberSource 9th Annual Online Fraud Report

[Continued on Page 2]

- Standard Feature
- Value-Adding Product
- Third-Party Solution
- Web Merchants
- Retail Merchants
- MOTO Merchants
- Mobile Merchants



(Continued from Page 1)

## Robust Fraud Detection Filters

FDS includes multiple filters and tools that work together to evaluate transactions for indicators of fraud. Their combined logic provides a powerful and highly effective defense against fraudulent transactions.

- + **Amount Filter** — Set lower and upper transaction amount thresholds to restrict fraudulent transactions often used to test the validity of credit card numbers.
- + **Velocity Filter** — Limit the total number of transactions received per hour, preventing high-volume attacks common with fraud.
- + **Shipping-Billing Mismatch Filter** — Identify high-risk transactions with different shipping and billing addresses, potentially indicating purchases made using a stolen credit card.
- + **Transaction IP Velocity Filter** — Isolate suspicious activity from a single source by identifying excessive transactions received from the same IP address.
- + **Suspicious Transaction Filter** — Identify highly suspicious transactions using proprietary criteria identified by the Authorize.Net Fraud Management Team.
- + **Authorized AIM IP Addresses** — Utilize the Advanced Integration Method (AIM) to designate specific server IP addresses that you have authorized to submit transactions.
- + **IP Address Blocking** — Block transactions from IP addresses known to be used for fraudulent activity.

“Before implementing Fraud Detection Suite, I was spending 75% of my time reviewing orders—now it’s about 10%.”

- Tracy Goodrum  
Owner, Sunflower Wrestling

## Sign Up Now



Call us at 866-437-0476 to start protecting your business with FDS. Existing Authorize.Net merchants can log into the Merchant Interface and click on Fraud Detection Suite.

## About Authorize.Net®

Authorize.Net, a CyberSource solution (Nasdaq: CYBS), provides secure, reliable, payment gateway solutions that enable merchants to authorize, settle and manage electronic transactions anytime, anywhere, via Web sites, retail, mail order/telephone order (MOTO) call centers and on wireless devices. Authorize.Net is sold through an extensive network of reseller partners and financial institutions that offer its industry leading payment services to their merchant customers.

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