

# 2025 IC3 Report Key AI Cybercrime Data

FBI data shows \$893M in AI-driven losses, concentrated in fraud, BEC, and impersonation.

For the first time in its nearly 25-year history, the FBI's IC3 report introduces a dedicated section on artificial intelligence.

The headline number: **\$893 million in losses tied to AI-related complaints in 2025.**

But the more important signal is where that impact shows up:

**85%**

of all losses now come from cyber-enabled fraud

**\$20.877B**

in total cybercrime losses (+26% YoY)

**1M+**

complaints filed

Modern cybercrime isn't driven by technical exploits. **It's driven by manipulating human behavior.**

## » How Attackers Are Using AI



### Business Email Compromise at Scale

- **\$3.046B** in BEC losses
- AI-generated executive impersonation
- Precisely timed, workflow-aligned attacks



### Impersonation Without Limits

- **\$797M** in government impersonation losses
- Identity, tone, and authority replicated at scale
- Trust-based attacks deployed across organizations



### Persistent, Multi-Step Attacks

- **\$8.648B** in investment fraud losses
- Ongoing conversations, not one-off emails
- AI-driven adaptation over time

## » Why Traditional Detection Fails

AI removes the signals legacy tools depend on:

No reused templates

No obvious phishing indicators

No consistent attack patterns

If detection relies on content alone, it fails.

# The Abnormal Advantage

Abnormal uses behavioral AI to detect attacks that appear legitimate by analyzing:

### Identity & relationships

Who should be communicating

### Behavioral patterns

How they normally interact

### Workflow context

Whether requests make sense

This enables detection of:



**Executive impersonation**



**Vendor fraud**



**Account takeover**



**AI-generated social engineering**

## The Bottom Line

AI is making the most effective cyberattacks more scalable, more convincing, and harder to detect.

**\$893 million is the floor—not the ceiling.**

Was your security stack built for this reality?

Explore Abnormal Threat Intelligence >