

# Fight Consumer Fraud with Entrust Identity as a Service

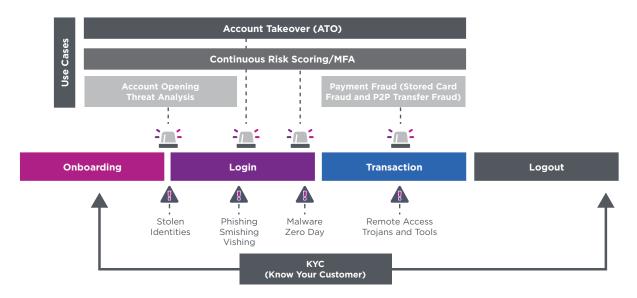
Online and mobile banking adoption has skyrocketed since the COVID pandemic started. In fact, according to the American Bankers Association, 71% of Americans are now relying primarily on digital channels for their banking needs. While this is largely good news for banks and credit unions, there remains a significant fraud challenge to address.

According to Aite Group, between 2019 and 2020, <u>47% of U.S. consumers experienced identity theft, 37% application fraud, and 38% account takeover.</u>

Plus, Javelin reports <u>global identity fraud losses topped \$56 billion in 2020.</u> From a financial institution (FI) perspective, mitigating fraud risk not only improves consumer trust, but also reduces fraud costs.

## Fraud detection is good. Fraud prevention is better.

Detecting fraud for remedial action helps. But ideally, the goal should be fraud prevention. Entrust Identity as a Service (IDaaS) protects financial consumers across the financial service delivery cycle - from account opening and onboarding to transacting and logout - with our advanced AI-powered platform.





## Fight Consumer Fraud with Entrust **Identity as a Service**

Entrust IDaaS is an all-in-one solution that non-intrusively detects behavioral and environmental anomalies while protecting consumers from credential-stealing attacks, impersonation attacks, and computer/session-takeover attacks.

### **Key Capabilities**

IDaaS protects consumers by thwarting would-be cybercriminals with:

**Invisible Security:** Behavioral biometrics and user behavior analytics identify bots and other suspicious patterns without impacting the consumer experience.

**Secure Access:** Monitors access network type and speed while protecting against an unauthorized change in access network. Protects against access from TOR Browser/Proxy networks as well as known fraudster locations.

Malware and Trojan Detection: Protects against malware designed to steal identity credentials or capture one-time passwords (OTPs). Protects and defeats remote access trojans that conspire to hijack user sessions.

**Continuous Authentication:** Behavioral biometrics and network and device data provide contextual awareness to continuously detect bad actors (including mule accounts), mitigating fraud risk regardless of attack type.

**Automated Real-Time Response:** Automatically stops active threats (i.e., malware, phishing, RATs, etc.) with pre-determined responses, including user notification, step-up authentication, session termination, and account lockout.

#### **KEY BENEFITS**

Reduce Fraud: Detect and respond in real-time to user impersonation and manipulation cyberattacks.

Reduce Costs: Minimize false alerts, fraudulent claims, and actual fraud losses.

**Maintain Compliance:** Protect consumer privacy, which is a core banking regulatory requirement.

**Improve Security:** Stop would-be cybercriminals from taking over accounts and/or creating new fraudulent accounts.

**Create a Seamless Customer Experience:** Continuously and invisibly verify consumer identities.

**Protect Your Brand and Reputation:** Build and maintain consumer trust by proactively keeping their identities and data secure.













