HUMAN Account Defender

Safeguard online accounts from fraud and abuse.

Compromised and fake accounts cause serious financial and reputational impacts to organizations. A compromised account gives a bad actor free rein to take actions such as spending balances, disabling security controls like MFA, or stealing valuable PII. Fake accounts can abuse promotions (e.g. free trials), share malware or spam inappropriate content.

In today’s fraud ecosystem, it is no longer enough to conduct only a point-in-time security check, such as at login or point of transaction. Stopping malicious activity requires continuous risk assessment of accounts over their lifecycle, constantly examining them for signs of compromise and suspicious activity.

**Account Defender stops fraud and abuse, reduces customer risk and cuts fraud team workloads:**

**ACCOUNT TAKEOVER**
- Stealing stored value/account balance
- Stealing credit card information
- Targeted information theft (PII)
- Return fraud

**FAKE ACCOUNT CREATION**
- Fake invoices
- Malware distribution
- Phishing
- Spamming
- Coupon abuse
- Review abuse
- Inventory abuse
- Petition abuse
- Return fraud
- Information theft (product)

“Account Defender gave us real-time detection with context-aware actions that provide immediate visibility into previously unknown account takeover attacks enabling us to significantly reduce fraud and help desk calls.”

CISO at Top 3 Freelance Marketplace

**Benefits for digital businesses**

**See and Stop Fraud**
Stop fraud and abuse by continuously evaluating accounts over their entire lifetime with an evolving, behavior-based risk score. Not just at login or at the point of transaction.

**Reduce Customer Risk**
When risk is detected, respond quickly without the need for manual intervention. Keep customers safe by automatically resetting passwords, locking accounts, or taking any other appropriate action.

**Cut Investigation Time**
Reduce time spent investigating with an intuitive console that highlights key details of an incident. Quickly share important information by choosing from multiple pre-written reports.

HUMAN Account Defender
HUMAN Account Defender safeguards online accounts by detecting and neutralizing compromised and fake accounts on apps and websites. It stops fraud and abuse, reduces customer risk and cuts your fraud team’s workload.

Account Defender uses behavioral analysis to continuously monitor accounts post-login for suspicious behavior. It generates an evolving risk score based on all activity in an account rather than relying on a single point-in-time check, such as only at login or at the point of transaction.

When a risk threshold is exceeded, automated responses are triggered. For example, locking an account, forcing a password reset, or taking any other appropriate action. The intuitive management console makes it easy to understand key details of an incident.
The HUMAN Advantage

Continuous Risk Assessment
Continuously evaluates users’ post-login activities and uses behavioral signals to generate an evolving risk score.

Monitor the Account Lifecycle
Monitors users throughout registration and post-login, not just at login or when completing a transaction.

Stop Fraud Before It Happens
Moves beyond payment-specific “decline/authorize” actions to enable interventions that work with an organization’s business flow.

Easy to Deploy and Use
Works in tandem with existing CIAM systems, SIEMs and ticketing systems to strengthen end user experience.

Powered by Modern Defense Strategy
HUMAN uses a modern defense strategy to safeguard organizations from bot attacks and fraud, increasing ROI and trust while decreasing customer friction, data contamination, and cybersecurity exposure. Account Defender runs on the HUMAN Defense Platform, which powers an award-winning suite of application protection solutions enabling full visibility and control of your web and mobile applications and APIs.

Key Integrations

Edge Integrations (CDN, Cloud)
- fastly
- YOTTAA
- Cloudflare
- Amazon Cloudfront

Application SDK/Middleware
- node
- Java
- Ruby
- Python
- Go

Load Balancers and Web Servers
- Apache
- NGINX
- Citrix NetScaler

Serverless and Cloud Frameworks

E-commerce Platforms
- Shopify
- WooCommerce
- Magento

About HUMAN
HUMAN is a cybersecurity company that safeguards 500+ customers from sophisticated bot attacks, fraud and account abuse. We leverage modern defense—internet visibility, network effect, and disruptions—to enable our customers to increase ROI and trust while decreasing end-user friction, data contamination, and cybersecurity exposure. Today we verify the humanity of more than 15 trillion interactions per week across advertising, marketing, ecommerce, government, education and enterprise security, putting us in a position to win against cybercriminals. Protect your digital business with HUMAN. To Know Who’s Real, visit www.humansecurity.com.