Account Takeover Defense
Secure online accounts against automated account takeover attacks

**ACCOUNT TAKEOVER DEFENSE**

Account Takeover Defense stops automated account takeover attacks by blocking mass credential stuffing and cracking attempts and neutralizing stolen or breached credentials. Sophisticated bots are caught at the account perimeter and advanced threat intelligence analyzes compromised credentials from the latest data breaches and attacks. It enables security professionals to spend less time investigating account takeover attacks and more time focusing on other mission critical tasks.

Account Takeover Defense is part of both Account Protection and Application Protection, a suite of solutions purpose-built to secure online accounts, websites and applications from a range of cyberthreats.

**WHAT WE PROTECT AGAINST**

- Stealing value/Account Balance
- Illicit Credit Card Use
- Fraudulent Credit Applications
- Deployment of phishing emails
- Targeted information theft (PII)
- Infrastructure costs

**BENEFITS**

- **Protect Account Authentication**
  - Block automated credential stuffing and bruteforcing attacks from bypassing the login process.

- **Stay Ahead of Attackers**
  - Render compromised account credentials useless before cybercriminals use them in an attack.

- **Minimize the Cost of an Attack**
  - Automatically neutralize attempted attacks and spend less time investigating incidents.
Advanced detections based on behavioral analysis, intelligent fingerprinting, predictive models, and 400+ algorithms

Login dashboard shows all traffic to login pages including blocked and legitimate traffic, top incident types, top domains and top blocked IPs

Mitigation responses via customer-specific policies to serve hard blocks, honeypots, misdirection, and alternative content

Analyzer dashboard speeds investigation, such as understanding why an IP was blocked, which pages it was targeting, and header referrers

Compromised credentials intelligence using a proprietary, dynamic collection of stolen credentials to stop compromised login attempts

Single pane of glass management: Manage all your HUMAN solutions from one console. It’s easy to see key details, edit policies, and share data

**How it works**

**Collects**
non-PII indicators to determine human vs bot activity and compromised credentials

**Detects**
normal range for human activity with ML and attempts to use compromised credentials

**Intervenes**
to block unwanted bot traffic and login attempts with compromised credentials

**Reports**
key incident data that is easy to understand, investigate and share

**Key Capabilities**

**Advanced detections** based on behavioral analysis, intelligent fingerprinting, predictive models, and 400+ algorithms

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**The Human Advantage**

**Scale**
We verify more than 20 trillion digital interactions weekly across 3 billion unique devices providing unrivaled threat telemetry.

**Speed**
Our Decision Engine examines 2,500+ signals per interaction, connecting disparate data to detect anomalies in mere milliseconds.

**Decision Precision**
Signals from across the customer journey are analyzed by 400+ algorithms and adaptive machine-learning models to enable high-fidelity decisioning.

_HUMAN is trusted by the world’s leading enterprises and internet platforms to prevent, detect, and respond to cyber attacks with unmatched scale, speed, and decision precision across their advertising, application, and account surfaces. Safeguard your customer journey end to end with complete confidence by consolidating with the Human Defense Platform._