

Stop Fraud Before It Starts

Power Fraud and Risk Decisions with Global Email Identity Intelligence

AtData turns email-anchored identity into a high-confidence risk signal, unified with phone, postal, and behavioral intelligence to assess risk in real time across the customer lifecycle.

Powered by 150+ billion monthly deterministic signals and the deepest historical email dataset, we help risk teams detect threats earlier, increase decision confidence, and reduce friction without compromising protection.

What Sets AtData Apart

- **Deterministic Activity Network:** Models powered by verified activity signals across a global ecosystem.
- **Direct Data Lineage:** Connections with data originators ensure faster detection of emerging threats.
- **Customizable Risk Model:** ML tailored by region, vertical, and client environment for precise risk calibration.
- **Real-Time, Actionable Outputs:** Risk score, email age, activity indicators, and insights delivered instantly.
- **Dedicated Fraud & Risk Support:** Strategic, hands-on partnership to reduce false positives, and maximize ROI.
- **Email Identity Expertise:** Pioneers of age-of-email intelligence, operating the most robust activity network.

Email-Anchored Defense

As commerce's most persistent identifier, new emails carry higher risk and often signal fraud first. By analyzing age, activity, velocity, and network intelligence, AtData flags risky identities before losses occur.

Top-of-Funnel Risk Prevention

Stop fraud at account creation, sign-up, and checkout. Screen email risk before costly KYC or manual review to lower cost per decision and prevent downstream exposure.

Adaptive, Intelligence-Driven Modeling

ML models adapt to region, sector, and threat landscape. For account takeover, synthetic identities and transaction fraud, scoring evolves with emerging attack patterns.

Unified Identity Context

Email is verified alongside name, phone, address, and IP signals in real time to strengthen onboarding, authentication, transaction monitoring, and re-engagement decisions.

99%

Email Coverage
with Profile History

150+ Billion

Activity Signals
Seen Monthly

2.4+ Billion

Email Identity
Linkages

25+ Years

Originating Age of
Email Data

Core Capabilities

AI Risk Score

A real-time, machine learning-driven score that quantifies identity risk based on email, phone, and postal signals. Enables instant approvals, blocks, or routing decisions without slowing down onboarding or checkout experiences.

Email Intelligence

Strong early indicator of fraud, providing a predictive view of intent beyond validity. AtData analyzes email age, velocity and activity patterns, domain reputation and disposability, and historical signals across a global network.

Phone Intelligence

Phone numbers validated and risk-screened for accuracy, activity, and consistency. Correlating phone and email data reveals synthetic identities, mismatched profiles, and suspicious velocity patterns missed by point solutions.

Postal Intelligence

Postal data gives digital identities a physical anchor. AtData verifies address legitimacy, monitors anomalies such as multiple identities tied to one address, and ensures alignment between email, phone, and geographic context.

Domain & IP Analytics

Real-time insight into domain trust, newly created or disposable email providers, and global IP anomalies. Identifies high-risk patterns including hyper-disposable domains favored by fraudsters.

Behavioral Insights

Signals like first-seen date, activity longevity, and user-level velocity provide a behavioral dimension to identity risk. Abnormal behavior such as sudden usage spikes or inconsistent interaction patterns are flagged instantly.

Platform Tumbling Check

Detects sequential or mass-generated email variations, a common tactic in fake account creation, loyalty fraud, and coupon abuse.

Cross-Field Correlation

Verifies the alignment between name, email, phone, and postal address. Flags mismatches and identity combinations never previously seen in trusted networks.

Fraud Consortium

A shared intelligence layer where partners contribute and access confirmed fraud data. Makes the system smarter and more resilient across the entire network.

Nationwide Lender

Strengthened fraud defenses across a \$2B finance operation while improving customer trust.

[Read Case Study](#)

Fraud Orchestration Platform

Enhanced its risk engine by embedding AtData's signals for faster, more accurate real-time decisions.

[Read Case Study](#)

Global Quick Service Restaurant

Removed 10%+ invalid and 2% fraudulent emails, protecting promos and reducing fraud exposure.

[Read Case Study](#)

International BNPL Provider

Blocked synthetic IDs and reduced manual reviews, accelerating approvals without sacrificing safety.

[Read Case Study](#)

The Identity Edge

AtData redefines fraud prevention by anchoring decisions in the identity layer, where fraud begins. By combining behavioral email intelligence with phone and postal verification, we give organizations a predictive defense system that strengthens over time.

Stop fraud earlier. Approve good customers faster. Protect revenue and reputation with the world's most advanced email-centric fraud intelligence.

**Better Identity Signals,
Real-Time Defense, and
Global Intelligence**

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