Identity Intelligence Module

Intelligence-Driven Identity Fraud Prevention

Challenge
Strong identity authentication is more important than ever before as organizations face an expanding threat landscape and unprecedented level of attacks. Dynamic ecosystems of employees, customers, and partners are facing the sharp increase in account takeovers by adversaries, looking to steal credentials so they can access and initiate fraudulent activities. This is further compounded by the rapid growth in remote work and digital interactions across multiple channels, which provides new challenges for security and IT teams responsible for securing the identities of employees and third parties.

Solution
The Recorded Future Identity Intelligence module enables security and IT teams to detect identity compromises, for both employees and customers, and respond confidently — without any manual research. Recorded Future automates the collection, analysis, and production of intelligence from a vast range of open source, dark web, and technical sources, and then combines it with world-class research to help drive an accelerated response by your security team. This approach produces real-time intelligence at massive scale, offering an unmatched source of truth for identity authenticity.

The Identity Intelligence module enables users to monitor for identity compromises in real time, and access critical details, such as password length, complexity, and whether the leak was novel or recycled. Armed with this real-time evidence, security and IT teams are able to quickly prioritize identity threats and initiate downstream response workflows, integrated directly into their existing security and identity tools. By eliminating the need to manually aggregate, correlate, and triage information, Recorded Future's Identity Intelligence module empowers analysts to dramatically reduce the amount of time it takes to detect, investigate, and respond to identity fraud and real risks to their business.

BENEFITS
- Detect credential leaks in real-time
- Respond to compromises before business impact
- Gain unmatched visibility into closed and dark web sources
- Disrupts adversaries, while minimizing disruption for your business
Features

- Real-time collection and analysis of identity information, for timely and relevant detections
- Transparent evidence of threats for confident and effective challenges to update or reset compromised IDs
- Automated lookups and remediation of identities via an Identity Intelligence API
- Broad source coverage across open, dark web, and technical sources for a comprehensive understanding of threats
- Access to a team of world-class security intelligence experts for onboarding, training, and ongoing support

In Action

1. An employee logs in remotely to a system on the corporate network.
2. The Identity Intelligence module performs a validation check against known breaches for this identity.
3. The Identity Intelligence module confirms if the credentials were leaked previously and provides critical context about the exposure.
4. The Identity Intelligence module, integrated with existing security solutions, automates a password reset and initiates a threat mitigation playbook, protecting the organization from potentially fraudulent activities.

ABOUT RECORDED FUTURE

Recorded Future is the world’s largest provider of intelligence for enterprise security. By combining persistent and pervasive automated data collection and analytics with human analysis, Recorded Future delivers intelligence that is timely, accurate, and actionable. In a world of ever-increasing chaos and uncertainty, Recorded Future empowers organizations with the visibility they need to identify and detect threats faster; take proactive action to disrupt adversaries; and protect their people, systems, and assets, so business can be conducted with confidence. Recorded Future is trusted by more than 1,000 businesses and government organizations around the world.