mimecast®

Account Takeover Protection

Stop account compromises before they become incidents

Account takeover attacks are rising fast. In just the first ten months of 2025, the FBI received over 5,100 complaints tied to financial institution impersonation fraud alone - resulting in more than $262M in losses. Cybercriminals are exploiting gaps that traditional security tools simply weren't built to catch.

Mimecast Account Takeover Protection closes those gaps. Using behavioral analytics, URL scanning, and domain authentication, it detects impersonation, credential misuse, and sophisticated anomalies designed to slip past conventional defenses.

22% of breaches began with credential abuse, and **88%** of Basic Web Application attacks involved stolen credentials.

Verizon DBIR, 2025

Solution Overview

When an account is compromised, every minute counts. Account Takeover Protection gives your security team the visibility to catch and contain attacks before they cause real damage.

Multi-Signal Detection: Combines behavioral analysis and identity telemetry to spot compromise as it happens - monitoring email patterns like phishing and malware while integrating with identity & access risk signals for full-stack coverage.

Rich Alert Intelligence: Every alert tells the full story: threat timelines, triggered signals, severity escalations, and incident scope - all in one view. Affected user details and remediation guidance surface directly in the Email & Threat Protection dashboard so teams can act fast.

Automated Recommendations & Response: The moment a compromise is detected, admins get instant alerts with one-click access to session details, signal analysis, and recommended actions. Native SIEM/SOAR integration enables automated containment - password resets, session termination.

Benefits

Unified Detection	Identifies compromised accounts in real-time, reducing attacker dwell time and business risk through continuous, centralized monitoring
Fast Response	Delivers actionable remediation guidance to stop account takeovers early in the attack lifecycle
Simplified Management	Consolidates all alerts into a single unified dashboard, streamlining deployment, tuning, and investigations for security teams of any size

Find out More

Get started today. Account Takeover Protection is available now for all customers on "Critical", "Advanced", and "Premium" Email & Collaboration Threat Protection plans.

Contact your Mimecast Account Manager to set it up, or visit mimecast.com to learn more.

Sources

1. Verizon, "2025 Data Breach Investigations Report", Link
2. FBI, "Alert: I-112525-PSA" (November, 2025), Link

About Mimecast

Secure human risk with a unified platform.
Mimecast's connected human risk management platform prevents sophisticated threats that target human error. By gaining visibility into human risk across your collaboration landscape, you can protect your organization, safeguard critical data, and actively engage employees to reduce risk and enhance productivity.