



DocuSign Account Takeover Protection

Analyze human behavior to secure sensitive DocuSign documents.



Document management apps are a top 3 concern

In a recent survey, when asked which platforms security leaders were most concerned would become targets in a breach attempt, Document Management platforms like DocuSign were noted in the top 3.

Security teams have limited visibility into DocuSign

Security must protect the sensitive documents in DocuSign but often lack direct access to user telemetry in DocuSign and other cloud applications, limiting visibility and detection accuracy

DocuSign security is strong but a singular layer

DocuSign provides various security tactics to secure shared documents, but its intrusion detection capability is not an offered tool but a managed service, meaning DocuSign customers need to take proactive security measures themselves.

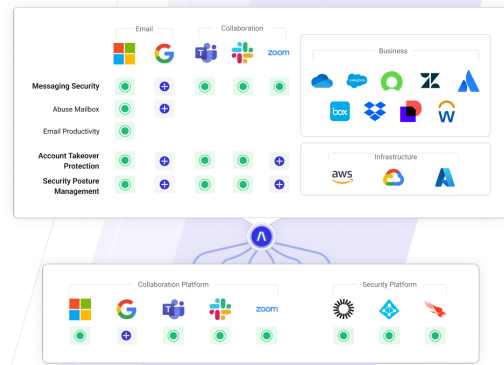
Extend Abnormal Protection Across All Platforms

Cloud phishing breaches—that is, breaches affecting your cloud apps and services that result from the exploitation of human vulnerability through advanced phishing and social engineering tactics—are a primary concern for Security teams. In particular, the sensitive contracts and documents in DocuSign present a significant risk in the event of a breach. To stop attackers from compromising DocuSign, security teams need an extensible platform that provides consistent visibility and security automation across not only DocuSign but all cloud apps and services for holistic, higher fidelity detection. Abnormal provides that platform.

How Abnormal Secures Docusign

Simple API Integration

Connect directly to Docusign with Abnormal's cloud-native API architecture—automatically ingesting and normalizing access data for every human that signs in to Docusign to manage or view documents.



| Cloud Passport | | |
|--|----------------|----------------|
| The calculation is based on the last sign-in date. More calculation methods are coming soon. | | |
| Enabled Platform | Last Signed-in | User ID |
| Okta | Apr 30 | potter1066 |
| Microsoft 365 | Apr 30 | brian1998 |
| Docusign | Apr 30 | bp20090000 |
| AWS | Apr 29 | brianpotter226 |
| Salesforce | Apr 25 | brianpotter98 |

Continuous Monitoring of Human Behavior in Docusign

Automatically learn and dynamically monitor Docusign access patterns, develop a behavioral baseline and profile for every human on Docusign, and automatically detect and analyze behavioral deviations.

AI Account Takeover and Response

When suspicious activity occurs, Abnormal Human Behavior AI automatically triggers the creation of a contextual Case populated with Docusign activity. Each Case is scored based on detection confidence and continually enriched with new activity across all platforms integrated with Abnormal.

Activity Timeline

Account Takeover Action Required

Affected Platforms: Docusign Microsoft 365 Okta

Suspicious Sign-in

| | | | |
|------------|----------------------|-------|------------------|
| IP Address | 169.150.203.51 | Risky | Company freq: 0% |
| Location | Los Angeles, CA, USA | Risky | User freq: 0% |

Suspicious Sign-in

| | | | |
|----------------|-----------------|--------------|------------------|
| IP Address | 38.45.66.50 | Risky | Company freq: 0% |
| Location | Durham, NC, USA | Risky | User freq: 0% |
| Authentication | Password | Multi Factor | |

Try Abnormal Today

See how Abnormal can keep attacks out of your cloud email and connected platforms. Integrate in minutes via API.

abnormalsecurity.com/risk →