



Dropbox Account Takeover Protection

Analyze human behavior to prevent unauthorized access to Dropbox.



File-sharing platforms are a top concern for CISOs

In a recent survey, when asked which platforms security leaders were most concerned would become targets in a breach attempt, file-sharing and storage apps like Dropbox topped the list.

Terabytes of storage means terabytes of sensitive targets

Dropbox provides 15+TB of storage to the enterprise. With various departments in a Dropbox customer's organization using the platform, that means there is a variety of potentially confidential material that requires protection.

Dropbox native tools are one layer in a larger security stack

Security teams need greater visibility into Dropbox. While Dropbox has activity monitoring, it is limited to Dropbox activity, not correlating cross-platform, meaning it is only one layer in a larger defense-in-depth strategy.

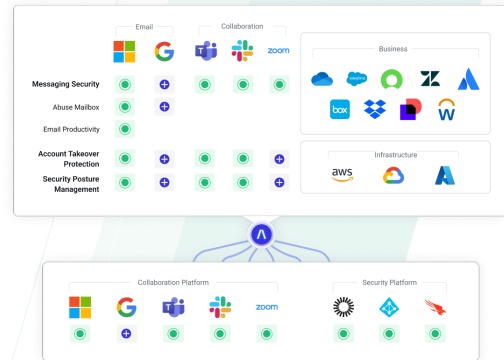
Extend Abnormal Protection Across All Platforms

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. When considering a breach, what target is more attractive than an organization's primary file storage platform? Dropbox provides security tools, but considering CISO's concerns around storage app security, there is a need for greater protection. In order to protect Dropbox, security teams need an extensible platform that provides consistent visibility and security automation across not only Dropbox but all cloud apps and services for holistic, higher fidelity detection. Abnormal provides that platform.

How Abnormal Secures Dropbox

Simple API Integration

Connect directly to Dropbox with Abnormal's cloud-native API architecture—automatically ingesting and normalizing sign-in signals related to every human in your organization that accesses the Dropbox platform.



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
Atlassian	Apr 30	bp20090000
Dropbox	Apr 29	brianpotter226
Salesforce	Apr 25	brianpotter98

Continuous Monitoring of Human Behavior in Dropbox

Build behavioral profiles for every human in your organization that uses Dropbox, develop a dynamic behavioral baseline and automatically detect and analyze anomalous activities that deviate from that baseline.

AI Account Takeover and Response

When suspicious activity occurs, Abnormal Human Behavior AI automatically triggers the creation of a contextual Case populated with Dropbox 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: Dropbox, 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 →