

# Abnormal Security Cloud Email Security Platform

**Abnormal Security is a Cloud Email Security Platform leveraging a data science approach to protecting organizations from targeted email attacks, detecting compromised accounts, and automating response to email incidents for Microsoft Office 365 and Google G Suite.**

## KEY BENEFITS

### 01 Stop Advanced Targeted Email Attacks

Stop the full range of email attacks with a unique focus on modern social engineering attacks.

### 02 Increase Visibility & Control

Monitor internal email traffic and detect compromised email accounts by analyzing additional sources via API (e.g., directory, authentication, etc)

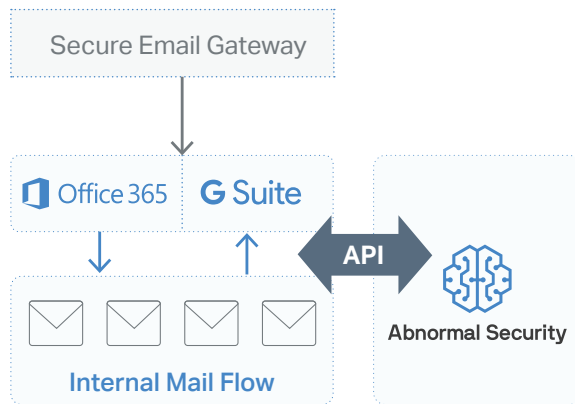
### 03 Reduce Complexity

Fast and easy API-based integration takes seconds and requires no changes to MX records or mail routing.

Email is the top attack vector for threat actors. Security organizations have responded by aggressively investing in email security solutions. And yet, financial losses due to email attacks continue to double year over year.

Over the years, attackers have evolved their techniques to bypass email security solutions, relying on social engineering and eliminating traditional payloads such as attachments carrying malware or links to malicious websites.

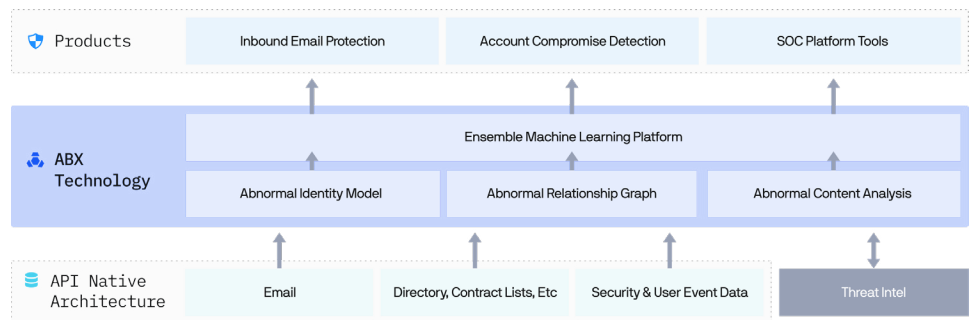
Abnormal Security is a cloud email security platform taking a data science approach to protect against socially engineered, targeted email attacks, identify compromised email accounts, and streamline the incident response process for email.



## API-based Architecture

- No MX-record changes / integration in minutes
- Enables time-of-delivery blocking and post-delivery remediation
- Improves visibility with inbound/outbound and internal mailflow, plus visibility into user events

## Abnormal Architecture



The Abnormal Security platform analyzes not only email, but data beyond email. Abnormal Behavior Technology (ABX) uses this rich set of organization-specific data to uniquely drive the Abnormal Identity Model, the Abnormal Relationship Graph, and Abnormal Content Analysis, ultimately powering the capabilities of Inbound Email Protection, Account Takeover Detection, and SOC Response Tools.

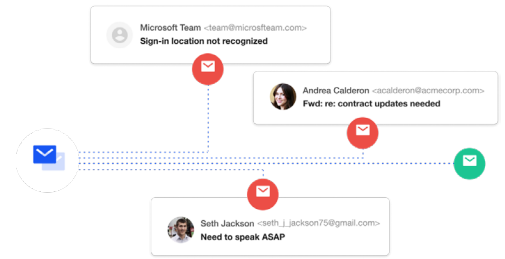


"We identified socially engineered email attacks as our number one security risk, which requires a solution that understands individual employees' identity, relationships and content, in context. We selected Abnormal Security based on the innovative way it uses data science married with behavioral and predictive analytics to prevent attacks before they happen."

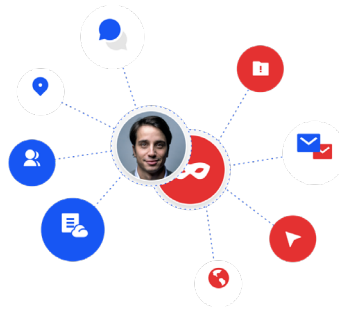
**Dr. Alissa Abdullah aka "Dr. Jay"**  
*Chief Information Security Officer at Xerox*

## Inbound Email Protection

Using data science technologies combined with unique data provided by a cloud-native API architecture, Abnormal Security blocks the full range of email attacks, including those that bypass traditional email security controls.



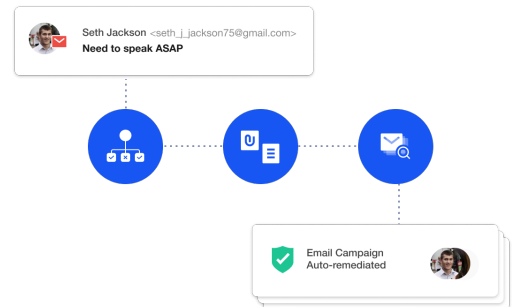
## Account Takeover Detection



Looking beyond email data, Abnormal Security analyzes hundreds of signals to automatically block attacks coming from IP and accurately detect compromised email accounts.

## SOC Platform Tools

Augment your security operations with automation and tools to quickly and effectively triage, investigate and respond to email attacks.



## About Abnormal Security

The Abnormal Security cloud email security platform protects enterprises from targeted email attacks. Powered by Abnormal Behavior Technology (ABX), the platform combines the Abnormal Identity Model, the Abnormal Relationship Graph and Abnormal Content Analysis to stop attacks that lead to account takeover, financial damage and organizational mistrust. Though one-click, API-based Office 365 and G Suite integration, Abnormal Security sets up in minutes, requires no configuration and does not impact email flow. Backed by Greylock Partners, Abnormal Security is based in San Francisco, CA. Please visit [www.abnormalsecurity.com](http://www.abnormalsecurity.com) and follow the company at [@AbnormalSec](https://twitter.com/AbnormalSec).

### Contact Us

[www.abnormalsecurity.com](http://www.abnormalsecurity.com)

[@AbnormalSec](https://twitter.com/AbnormalSec)

797 Bryant Street  
 San Francisco, California 94107