

Abnormal

Eliminate Redundant Security Controls

Simplify the journey to native email security with Microsoft 365 & Google Workspace.

SEGs Weren't Built for Modern Threats

Secure email gateways (SEGs) were designed to defend against basic, high-volume attacks that rely on known indicators of compromise—but deliver limited impact. With rapidly evolving advancements in AI, attackers now exploit the human vulnerability with highly personalized, contextually relevant attacks like business email compromise (BEC), invoice fraud, account takeovers, and more.

Meanwhile, the native security features of cloud email providers like Microsoft 365 have significantly improved. These platforms now offer robust built-in protection that, when combined with AI-powered solutions, delivers comprehensive coverage against modern threats. As a result, organizations deploying SEGs pay twice for redundant email security, battle tedious rule and policy management, and expend resources on manual response and remediation processes.

Abnormal AI Overview

- Uses AI to understand behavioral norms and block targeted inbound attacks
- Prevents account takeovers across cloud email, apps, and the email supply chain
- Flags high-risk configuration changes across users, apps, and tenants
- Automates user-reported phishing workflows and replies with conversational AI
- Boosts productivity by filtering graymail with individualized AI models

What Makes Abnormal Unique

- Ingests behavioral data through its API-based architecture
- Detects anomalies with human behavior AI against established norms
- Delivers uniform protection across emails, accounts, and cloud apps
- Deploys in minutes with no tuning or operational overhead

Abnormal and Your Cloud Email Platform

- Adds deep behavioral understanding to detect nuanced threats and anomalies in communication patterns
- Automates cloud email security with advanced AI for detection and remediation
- Extends multi-layered protection across channels, removing the need for third-party SEGs

76% of Abnormal customers no longer use a third-party SEG

Overview

Abnormal AI has helped more than **550 organizations** transition from legacy SEGs such as Proofpoint, Mimecast, and Cisco to Microsoft 365 augmented with Abnormal. The **Self-Serve SEG Displacement Program** offers the same proven process that has guided hundreds of successful migrations, now accessible directly within the Abnormal Portal. Through a series of guided videos, you can plan and complete your migration with minimal effort and no additional cost.

What's Included

Our end-to-end self-serve SEG Migration Program helps eliminate third-party complexity while improving your security posture:

- **Step-by-step video series** showing how to plan, test, and complete your SEG migration
- **Best-practice examples** from successful customer migrations

Why It Matters

Legacy SEGs often suppress platform-native controls, introduce complexity, and still leave detection gaps. Migration enables:

- Full use of Microsoft 365 native security
- Simplified architecture and fewer false positives
- Lower operational overhead and redundant spend
- A modern, AI-driven security posture powered by Abnormal



Our Approach: Simplifying Your Migration

The Self-Serve SEG Displacement Program provides everything you need to manage the transition on your own schedule. Through the Learning Path in the Abnormal Portal, you'll find step-by-step videos for each phase—from inventory and configuration mapping to DNS cutover. These resources are designed to make the process straightforward, minimize risk, and remove the need for external coordination.



What's Not Included

The Self-Serve SEG Migration Program provides guidance to help you transition to an Abnormal-integrated, platform-native environment. It does not include archive or mailbox migrations, DMARC/SPF service migrations, or bulk email relay migrations. These areas remain the customer's responsibility or may require separate services from your email platform provider.



Eligibility

Available to all Abnormal customers. Self-serve videos are included at no additional cost and can be accessed anytime through the Abnormal Portal.

Access the SEG Migration Learning Path in your Abnormal Portal.

[Get Started >](#)