

# Proofpoint Supplier Threat Protection

Detect and block threats from compromised supplier accounts before they cause damage



## Key Highlights

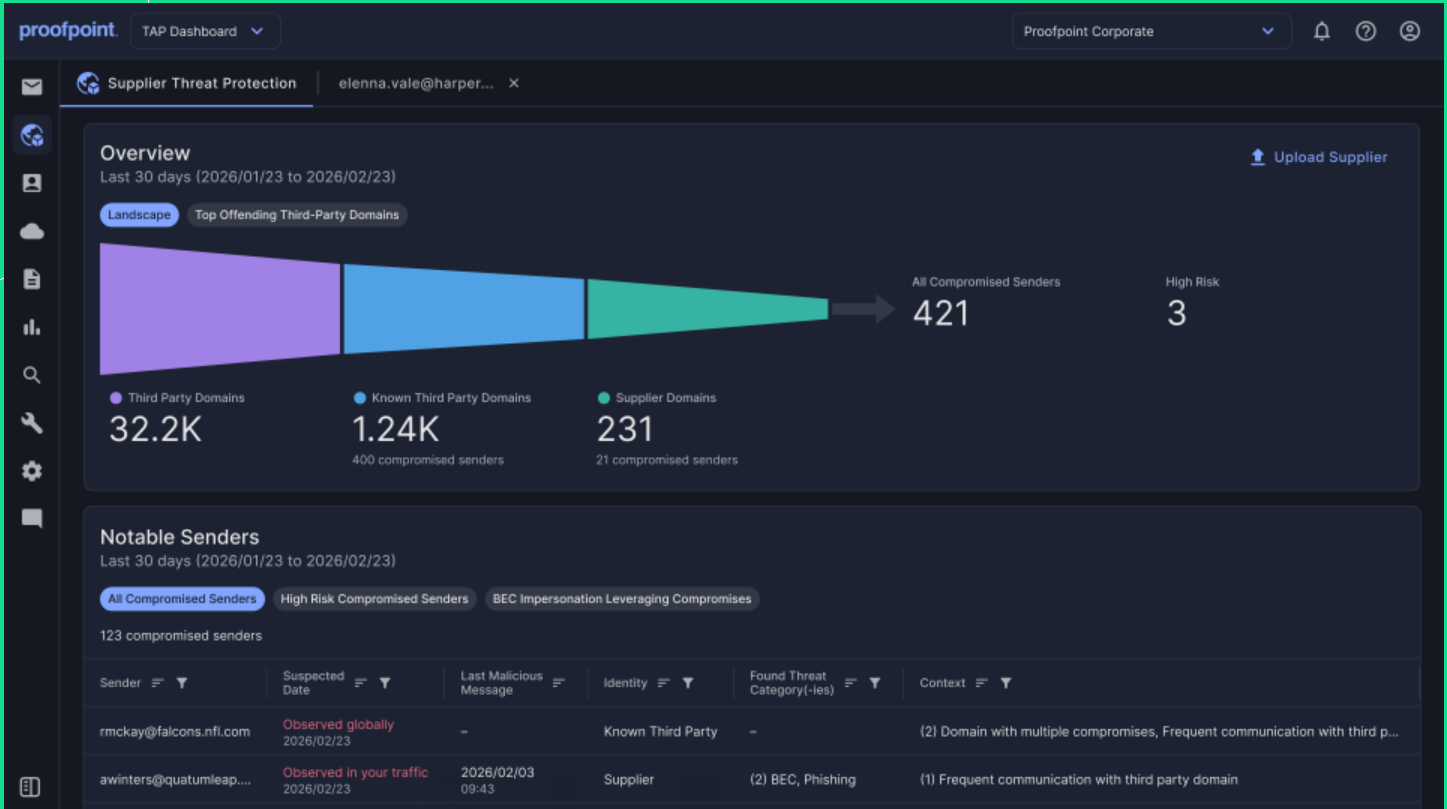
- Automate discovery and monitoring of supplier communications
- Proactively detect and block threats from compromised supplier accounts
- Guide users to make safer choices through adaptive controls
- Speed up risk response by mapping supplier compromise to the attack path across channels

## Overview

As organizations adopt the agentic workspace, supplier relationships now extend beyond email into collaboration tools and more. This extended ecosystem has created new opportunities for adversaries to exploit third-party and supplier accounts that have been hijacked. With these attacks, bad actors weaponize people's trust to launch multichannel supply chain-driven fraud, steal credentials, and exfiltrate data. Because messages are sent from legitimate accounts, these threats often bypass domain- and authentication-based defenses.

Proofpoint Supplier Threat Protection, included in Collaboration Security Prime, gives you continuous visibility into supplier account compromise and actively defends against supply chain attacks. Powered by Proofpoint Nexus™ AI and our global threat intelligence, it learns your normal supplier communication patterns. As a result, it can flag subtle changes in user behavior, even when messages come from legitimate, authenticated domains.

Security teams can also trace supplier compromise across channels and attack stages to quickly find the most urgent threats and contain them. Not only does this reduce your exposure to supply chain breaches, but it also helps you preserve trusted partner relationships.



**Figure 1.** Proofpoint detects suspected compromised supplier accounts and provides relevant contextual information and messaging protection.

# Comprehensive Protection Against Supplier-Driven Attacks

Proofpoint protects against supplier-driven attacks with a layered, AI-powered defense. Malicious supplier emails are blocked before they reach users, with 99.999% detection accuracy. At the same time, behavioral AI monitors trusted supplier relationships to catch subtle signs of compromise, even from legitimate, authenticated domains. That means attackers can't hide behind a trusted account to get past your defenses.

When a message is risky but not overtly malicious, Proofpoint adds adaptive safeguards such as warning tags and browser isolation. This enables users to make safer choices without disrupting legitimate business messages. Suspicious links are automatically isolated or blocked even when they're clicked. By combining pre-delivery blocking with intelligent, in-the-moment user protections, Proofpoint delivers true defense-in-depth across the full supplier attack lifecycle.

## Deep Visibility Into Your Supplier Ecosystem

Proofpoint gives security teams deep, ongoing visibility into supplier risk across your entire third-party ecosystem. So, you can manage supply chain risk proactively instead of dealing with incidents after they've happened. You get a clear picture of every supplier domain that communicates with your organization. This includes active vendors, newly observed third parties, and domains previously associated with compromise. The result is a living map of your supplier exposure.

Proofpoint goes beyond flagging malicious emails. You also get important context so that you can understand how suppliers interact with your organization. You can see financial exchanges such as invoicing, unusual recipients, shifts in communication patterns, and suspicious themes.

Proofpoint Nexus analyzes 2.1+ trillion emails across more than 2.8 million customers to surface compromised supplier accounts found anywhere in the ecosystem, often before those accounts ever target you. With this level of visibility, you can confidently expand your supplier network in the modern agentic workspace.

## Simplified Investigations for Maximum Efficiency

Supplier Threat Protection centralizes supplier compromise detection and response within Collaboration Security Prime. This helps security teams reduce both the volume of incidents and the time it takes to investigate them. Malicious supplier emails are blocked before delivery, and elevated-risk messages get warning tags and browser isolation. So, fewer incidents ever reach analysts, and there are less supplier-driven events that require manual review. With less routine triage to handle, security teams can focus on the risks that matter most.

When an incident does occur, everything your team needs to investigate it is in one place. Supplier activity is automatically linked to related email, cloud, and account takeover signals. Your team can instantly see whether the issue is isolated or whether it's part of a larger, multistage attack. The Prime Threat Protection Workbench visually maps how an attack is moving across channels. This makes it easier to understand impact and prioritize response at a glance.

Teams can see a detailed history of communications and behavioral context as well as take enforcement actions all from single console. As a result, they don't need to jump between multiple tools. This speeds containment. It also means you can share clear evidence with affected suppliers to coordinate fixes, prevent repeat incidents, and strengthen your business relationships.

## Learn More

For more information, visit [proofpoint.com](https://www.proofpoint.com)

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