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# Proofpoint Targeted Attack Protection URL Isolation for Very Attacked Person

# Applying Adaptive Access Controls for Your Very Attacked People

## **KEY BENEFITS**

- Isolate malicious URLs in corporate email through risk-based adaptive control
- Integration with TAP provides dynamic adaptive controls and visibility for your VAPs
- Prevent Credential Theft and harvesting
- Provide users with a seamless browsing experience while maintaining strict data privacy
- Allow users to confidently browse unknown websites, knowing the organization is secure

Proofpoint Targeted Attack Protection (TAP) URL Isolation for Very Attacked Person (VAP) protects organizations by allowing your very attacked people to confidently browse unknown websites. It protects them from URL and web-based attacks. And it uses cloud-based isolation technology to reduce your attack surface and keep your organization secure from phishing and targeted attacks.

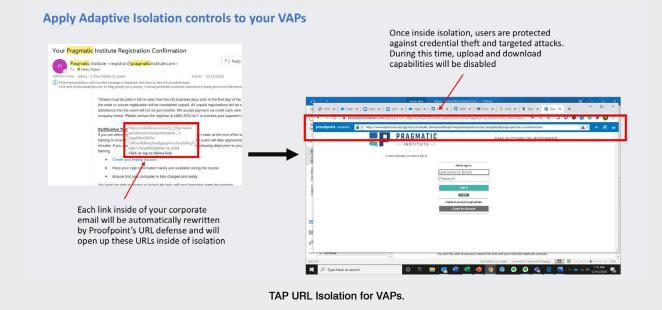
Stopping a threat before the first point of infection is critical to prevent attackers from compromising an organization's most important asset—it's people. To properly defend against phishing attacks and targeted attacks you need a multi-layered solution. One that allows your users to maintain continuity of their day-to-day operations and keep your organization secure.

TAP URL Isolation for VAPs enables your users to confidently browse unknown websites while still protecting them from URL and web-based attacks. With this integration, any URL that is clicked on within the corporate email by your VAP users will be analyzed and isolated per configured policy. Your people confidently access these websites from their corporate email, knowing that the organization is secure.

#### Apply adaptive isolation controls for targeted users

Through its integration with TAP, TAP URL Isolation for VAPs can isolate URLs in email sent to your riskiest users, also known as VAPs. Your list of VAPs is dynamically generated inside Proofpoint Targeted Attack Protection solution based on their individual threat and risk level. The integration provides you with real-time phishing detection and scanning.

When an isolated browser session is triggered, it's reported to the TAP dashboard to unearth new threats and track risk. Integrating adaptive isolation controls with TAP is an effective way to lower risk.



#### Gain visibility into your isolated clicks

To protect your organization, visibility into who your VAPs are, how they are being targeted and when they are interacting with potentially malicious URLs is key. In Proofpoint's TAP Threat Detail Page, you can now view the number of clicks isolated. If your organization has enabled TAP URL Isolation for VAPs, you can understand how many clicks are being protected through TAP's Isolation integration and update your policies within the Proofpoint Isolation console to protect even more clicks from high risk categories.

#### Reduce your attack surface with advanced threat intelligence

We automatically isolate suspicious URLs based on two predictive scanning methods. First is a reputation check, in which the Proofpoint Nexus Threat Graph helps determine whether a specific URL is subject to our condemned list or not. It uses a combination of NexusAl machine learning, advanced detection and human expertise. The second is our threat scan in which the HTML is sent to our static engine check to determine whether the page is malicious or not. In an isolated session, files and email attachments (with payloads or malicious macros) are never downloaded. User input is limited dynamically to reduce browser-based credential theft. And downloads are blocked, preventing drive-by malware attacks. It also keeps all kinds of other malicious web content away from your endpoints. It even isolates content from trusted sites that have been compromised.

Our solution also helps keep you compliant. Isolated browsing sessions are completely hidden from your environment and IT staff. That means you'll avoid any employee-privacy issues and compliance violations.

TAP URL Isolation is simple to deploy because it's fully cloud based and easily integrates with Proofpoint Targeted Attack Protection solution to apply these adaptive isolation controls to your VAPs. It all adds up to lower costs, higher IT productivity and better user morale.

### LEARN MORE

For more information, visit proofpoint.com.

#### ABOUT PROOFPOINT

Proofpoint, Inc. (NASDAQ: PFPT) is a leading cybersecurity and compliance company that protects organizations' greatest assets and biggest risks: their people. With an integrated suite of cloud-based solutions, Proofpoint helps companies around the world stop targeted threats, safeguard their data, and make their users more resilient against cyber attacks. Leading organizations of all sizes, including more than half of the Fortune 1000, rely on Proofpoint for people-centric security and compliance solutions that mitigate their most critical risks across email, the cloud, social media, and the web. More information is available at www.proofpoint.com.

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