Proofpoint Domain Discover

Find and Respond to Domains Impersonating Your Brand

KEY BENEFITS
• Quickly detect domains posing as your brand and putting your employees, customers and partners at risk
• Get a full view of suspicious domains by connecting registration data with Proofpoint data on email activity and active attacks
• See when someone is misusing your corporate logo on infringing domains
• Receive instant alerts when suspicious domains move from parked to a live, weaponized state
• Find lookalike domains that use your brand to sell counterfeit goods
• Take action to limit exposure to malicious domains

Nearly 200,000 domains are registered every day.¹ Many are registered by attackers to impersonate legitimate businesses and defraud their employees, customers and partners. That’s why monitoring your company’s domain presence should be a key part of your digital security strategy. But legacy tools can leave your analysts and security teams overwhelmed. Manually sifting through results—and determining which ones are false positives—is tedious and time consuming.

Proofpoint Domain Discover finds domains that are posing as your brand and stops them from targeting your employees, customers and partners. Using machine learning and artificial intelligence, Domain Discover analyzes a vast body of domain data to uncover domain fraud and infringing domains.

Comprehensive Domain Discovery
We use a highly scalable detection system to continually analyze more than 350 million domains across WHOIS data sources. With high-quality intelligence and wide coverage, you get accurate details of any domains that pose a security, trademark or other risk to your company and customers.

Our automated domain discovery tool gives you a detailed view of your domain presence. It shows suspect domains by threat type and risk levels to help you prioritize your response. We also show you when your logo appears on websites that are hosted on suspicious domains. This insight helps you quickly find scammers and cyber criminals impersonating your brand.

Cross-channel Intelligence
Our research has found that nearly one-fourth of domains imitating corporate brands also have active MX records. In other words, these domains are ready to send emails to your unsuspecting customers and employees. Without web content, these domains can be very hard to detect. Proofpoint is the only solution that gives you deep visibility into domains and their email activity. Armed with this insight, you can take action to stop potential phishing attacks, business email compromise and more.

Actionable Visibility
We protect against domain fraud with detailed visibility into domains that impersonate your brand. With automated tags that classify domains by risk level, you can quickly assess:
• Domains that have MX records and are part of a phishing or cyber attack
• Suspicious domains that are parked for a potential future attack
• Domains that use your logo and violate your brand trademarks and/or use your brand to sell counterfeit goods
• Brand-owned, defensively registered domains (used to prevent typosquatting and other tricks)

Built-in Response
We make it easy for you to respond to risky domains. Our optional Virtual Takedown add-on enables you to quickly reduce consumer, business partner and employee exposure to malicious domains. Proofpoint submits domains to leading blocklists used by a wide array of ISPs, devices, web services and security products. Services that subscribe to these blocklists then render the domains inaccessible at the web, DNS, and/or SMTP levels. We also offer traditional takedown services through a partner. With this service, you can pursue removal of the domain with the registrar or hosting provider. Through our platform, you can also export domains to block at your email gateway and take other actions to respond to threats.
**PRIMARY USE CASES**

<table>
<thead>
<tr>
<th>Description</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Discovers legitimate and fraudulent domains associated with your brand</td>
<td></td>
</tr>
<tr>
<td>Reduces time spent manually classifying domains and assessing risk levels</td>
<td></td>
</tr>
<tr>
<td>Automatically prioritizes domains by risk level and accelerates awareness for security teams</td>
<td></td>
</tr>
<tr>
<td>Identifies domains that are actively involved in email attacks</td>
<td></td>
</tr>
<tr>
<td>Finds domains that use your logo in web content</td>
<td></td>
</tr>
<tr>
<td>Monitors for domains selling counterfeit goods</td>
<td></td>
</tr>
<tr>
<td>Enables you to take action against malicious domains</td>
<td></td>
</tr>
</tbody>
</table>

**Our Unique Value**

Domain Discover is part of the Proofpoint Digital Risk Protection suite. Digital Risk Protection enables businesses to identify and respond to threats targeting their employees, customers and partners across digital channels, including web domains, social media and the darknet.

**LEARN MORE**

For more information, visit proofpoint.com.