

Proofpoint Data Discover

Reduce your exposure to data loss and compliance risk

Data breach headlines and disclosure laws have forced enterprises to adopt new information protection practices that harden their digital attack surfaces against the loss of sensitive or regulated data. The challenge: most organizations have little visibility into the proliferation of their sensitive data. In fact, the average organization's attack surface will grow by 40 percent per year for the next decade.

Enterprises have deployed myriad point solutions promising to help solve data protection, control, and visibility challenges. Proving costly to deploy and difficult to manage, these products too often fail to deliver on those promises.

This has left many enterprises unable to answer:

- Where is my sensitive data?
- Who has access to it?
- Is the level of access appropriate for the role?

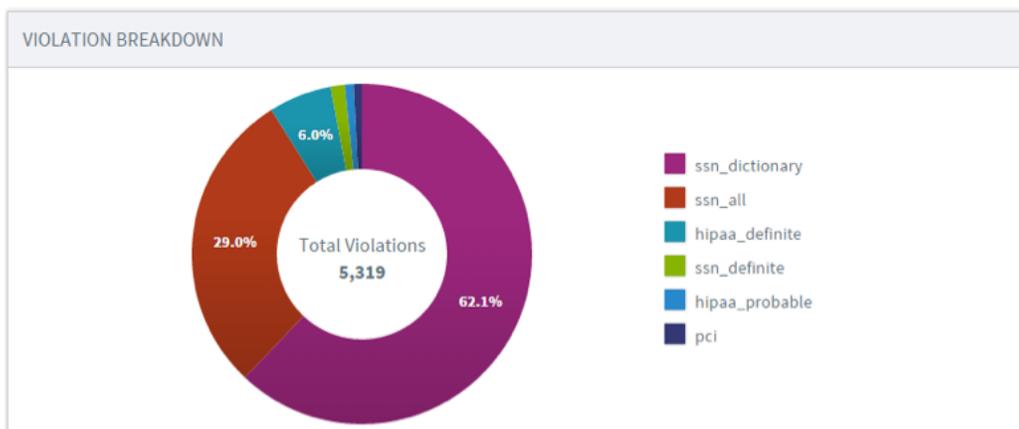
Organizations cannot protect what they cannot see, either from external attackers or unauthorized internal access.

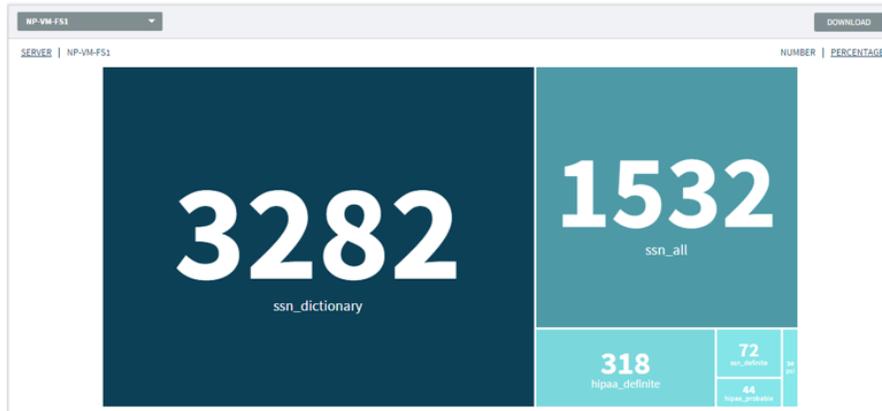
Complete unstructured data visibility and response for the enterprise

Proofpoint Data Discover provides dependable and automated content analysis to track information across an organization's network including email, file shares, SAN and NAS storage and SharePoint sites. It will automatically identify the sensitive data—including PII, PHI and PII—most at risk to exposure and enables real-time remediation through quarantine, access revocation or deletion.

Remediation meets visualization

Incident remediation queues are notorious for being more noise than insight. Data Discover solves for this by providing visualization tools including heat maps and excess exposure charts that indicate where the organization is most vulnerable. For example, payment credit industry (PCI) violations alone could overwhelm an administrator with thousands of incidents. Data Discover can accelerate the remediation effort by quickly drilling into the unique PCI violations in which the organization is over-exposed and everyone has access. These high value files are most likely to be exfiltrated in the event of compromise given its value to threat actors.





Needs-based access control

Unnecessary access to business critical data remains one of the most important threats to your organization. Data Discover helps you to ensure that the right people have the right level of access to only the data that is relevant to their role. The finance team is unlikely to require access to your manufacturing team’s trade secrets, while the manufacturing group should not have access to profit & loss statements.

Automated regulatory compliance

Complying with rapidly expanding regulatory compliance guidelines can be a daunting task. Data Discover eliminates the complexity through automated classification and remediation for data subject to regulatory compliance guidelines such as electronic health records, confidential design documents, cardholder and other unstructured data.

Cloud-based, rapid time-to-value

The investment and time required for deployment of information protection solutions has been one of the biggest obstacles in safeguarding business critical data. Powered by a cloud-based platform, Data Discover delivers rapid deployment with unprecedented time-to-value. Many organizations are able to deploy in just 90 minutes and realize benefits in 24 hours.

One Policy, Multiple Channels

Data Discover makes the most of the investments made in Proofpoint Email and Information Protection offerings. It shares more than 80 template-based policies—including PCI, HIPAA, PII and more—across **email** and files on **network shares** and **SharePoint sites**. Custom policies can be created and extended to both data in motion, and at rest.

For more information or to try Data Discover today, please visit www.proofpoint.com/us/solutions/needs/discovery

about proofpoint

Proofpoint Inc. (NASDAQ:PFPT), a next-generation cybersecurity company, enables organizations to protect the way their people work today from advanced threats and compliance risks. Proofpoint helps cybersecurity professionals protect their users from the advanced attacks that target them (via email, mobile apps, and social media), protect the critical information people create, and equip their teams with the right intelligence and tools to respond quickly when things go wrong. Leading organizations of all sizes, including over 50% of the Fortune 100, rely on Proofpoint solutions, which are built for today’s mobile and social enabled IT environment and leverage both the power of the cloud and a big data-driven analytics platform to combat modern advanced threats.



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