Proofpoint Data Discover

Reduce Your Exposure to Data Loss and Compliance Risk

**KEY BENEFITS**
- Fast time to value
- Shares DLP classifiers with Proofpoint Email and PCASB
- Low overhead, automated scanning

**COMPLIANCE**
- Built-in policies
  - 80+ Built-in policies
  - PCI, SOX, GLBA, SEC insider trading terms
  - GDPR, UK-DPA, EU-DPD, PIPEDA (Canada), UK National Insurance Number, Japanese credit card numbers
  - PII, HIPAA, ICD-9, ICD-10, National Drug Code, other healthcare code sets

**TECHNICAL DETAILS**
- Requires Windows Server 2008 or above
- Will scan supported files types on any UNC path or on-prem SharePoint site

Proofpoint Data Discover finds and tracks sensitive information across your network with reliable, automated content analysis across on-premises file shares, SAN and NAS storage, and SharePoint sites. It automatically identifies sensitive data types most at risk to exposure, including PCI, PII, PHI, and GDPR. When sensitive information is at risk, you can visualize access rights, quarantine, or delete it automatically.

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 where their sensitive data resides within the corporate network and who has access to it. In fact, the average organization’s attack surface will grow by 40% per year over the next decade.

Enterprises need a solution for data protection, control, and visibility challenges for their on-premises content. Legacy tools remain costly to deploy, difficult to manage, and do little to help enterprises protect their most sensitive data. Data Discover is the first such solution deployed from the cloud and architected to overcome these limitations.

Proofpoint Data Discover answers these key questions:
- Where is my sensitive data?
- Who has access to it?
- Is the level of access appropriate for the role?

**Complete Visibility and Response for Unstructured, On-premises Enterprise Data**

Proofpoint Data Discover provides dependable and automated content analysis to track information across your corporate network including file shares, SAN and NAS storage, and SharePoint sites. Supporting over 100 file types and formats, it automatically identifies sensitive data—including PCI, PII, PHI, and GDPR—most at risk to exposure. When something is exposed, it enables remediation through quarantine, access visibility, or deletion.
Remediation Meets Visualization

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. Proofpoint Data Discover continuously monitors for new incidents in new or modified files automatically to ensure compliance.

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.

Maintaining International Compliance

Firms dealing with customers, employees, or partners within the EU must also address General Data Protection Regulation (GDPR) requirements for personally identifiable information. Data Discover updates the policies for GDPR and many other forms of confidential and sensitive data automatically, ensuring consistent compliance across the organization.

Cloud-based, Rapid Time-to-value

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.

Needs-based Access Control

Data Discover helps ensure that the right people have the right level of access only to 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 and loss statements.

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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, GDPR and more—across email, files on network shares, SharePoint sites, and across cloud services. Custom policies can be created and extended to both data in motion, and at rest.