

DATASHEET

NetApp Cloud Data Sense

Map, Identify, and Report
on Structured and
Unstructured Data in the
Cloud or On Premises









NetApp Cloud Data Sense

Enterprise data estates are growing exponentially, making it harder than ever for IT and compliance teams to gain insight into the data they collect and protect it. NetApp Cloud Data Sense solves all that.

NetApp Cloud Data Sense uses artificial intelligence-driven technology to provide data governance across your entire data estate. You can easily pinpoint cost-savings, identify compliance and privacy concerns, and find optimization opportunities.

Cloud Data Sense works with:

-  On-premises storage appliances
-  Cloud Volumes ONTAP for AWS, Azure, and Google Cloud
-  Azure NetApp Files
-  Amazon S3 buckets
-  Supported Data Sources: MongoDB, PostgreSQL, MySQL, Oracle, SAP HANA, & MSSQL databases
-  SnapMirror® data protection volumes

What Does NetApp Cloud Data Sense Do?

Get full Visibility Into Your Data Estate

The Cloud Data Sense governance dashboard gives you insight into every level of your enterprise's data estate:

- Get visibility into all your data through multi-environment data mapping.
- Identify duplicate data to eliminate redundancy.
- Lower costs by pinpointing non--critical data that can be deleted.
- Map personal, non--personal, and sensitive data.
- Turn on alerts for instant notification of sensitive data and anomalies.

Automated Data Reporting

With the Cloud Data Sense automated reports, you get a better understanding of the types of data that your organization stores, where your data lives, and whether it's at risk:

- Assess your organization's privacy risk status with privacy risk assessment reports.
- Identify where credit card information is distributed.
- Identify files that contain health-related information.
- Get details on every occurrence of a subject's full name or known identifiers.

Categorize and Classify Your Data

Cloud Data Sense scans for personally identifiable information, classifies data, and categorizes it automatically, eliminating a huge amounts of manual effort.

- AI analysis categorizes content and metadata of each file.
- Scans résumés, background checks, employee reviews, and more.
- Flags results that may need further investigation.
- Categories inventory the quantity of each file type, to help you assess and optimize resources.

The Cloud Data Sense Dashboard:

Cloud Data Sense gives granular comprehensive information to help you cost-effectively and proactively manage and protect your data.

Savings Opportunities

Stale Data

5K Items | 2.8 GB

Optimize Storage

Non-Business Data

35K Items | 346.7 GB

Optimize Storage

Large Files

10 Items | 263.7 GB

Optimize Storage

Policies

Policies

Exposed private data with open per... 51K Items

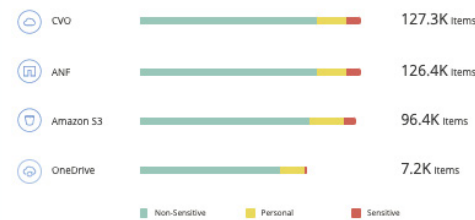
Data Subject names - High risk 30K Items

Data Overview

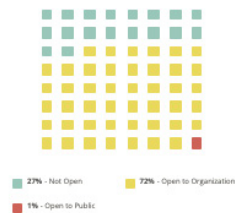
Scanned

620.3 GB | 357.3K Files | 45 Tables

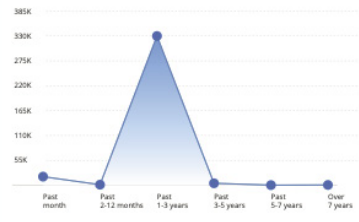
Top Data Repositories by Sensitivity Level



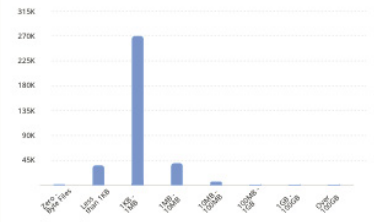
Open Permissions



Age of Data



Size of Data



Classification

38 Categories

HR - Resumes 6K Items
HR - Employee Contracts 5.3K Items
Legal - Vendor-Custom... 4.8K Items
Miscellaneous Documents 290K Items

69 File Types

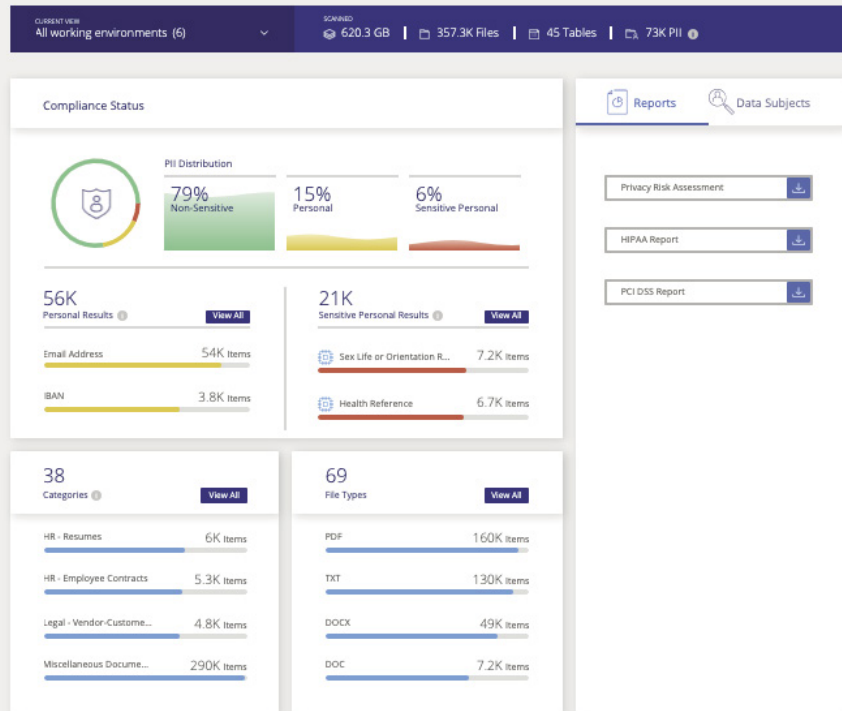
PDF 160K Items
TXT 130K Items
DOCX 49K Items
DOC 7.2K Items

5 Labels

New Personal 19K Items
General 7 Items
My New Label 5 Items
Highly Confidential - All ... 1 Items

More Capabilities, Better Data Governance

- Map your data across any storage repository.
- Continuously monitor for changes.
- Identify sensitive personal data.
- Find where old, unnecessary data resides.
- Classify data based on its content.
- See duplicate data that can be deleted.
- Label data automatically.
- Categorize your business and non-business data.
- Define role-based access for different users.



The Cloud Data Sense compliance dashboard highlights special data types and where they're stored.

About NetApp

In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services

you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services, and applications to the right people—anytime, anywhere.

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