# Viewing compliance reports

## Cloud Manager

Tom Onacki, Ben Cammett
July 02, 2021

This PDF was generated from https://docs.netapp.com/us-en/occm/task_generating_compliance_reports.html on July 20, 2021. Always check docs.netapp.com for the latest.

# Table of Contents

Viewing compliance reports . . . 1
Privacy Risk Assessment Report . . . 1
PCI DSS Report . . . 3
HIPAA Report . . . 4
Data Mapping Report . . . 5
Selecting the working environments for reports . . . 6

# Viewing compliance reports

Cloud Data Sense provides reports that you can use to better understand the status of your organization's data privacy program.

By default, the Cloud Data Sense dashboards display compliance and governance data for all working environments and databases. If you want to view reports that contain data for only some of the working environments, select those working environments.

The reports described in this section are available only if you have chosen to perform a full classification scan on your data sources. Data sources that have had a mapping-only scan can only generate the Data Mapping Report.

NetApp can't guarantee 100% accuracy of the personal data and sensitive personal data that Cloud Data Sense identifies. You should always validate the information by reviewing the data.

# Privacy Risk Assessment Report

The Privacy Risk Assessment Report provides an overview of your organization's privacy risk status, as required by privacy regulations such as GDPR and CCPA. The report includes the following information:

**Compliance status**

A severity score and the distribution of data, whether it's non-sensitive, personal, or sensitive personal.

**Assessment overview**

A breakdown of the types of personal data found, as well as the categories of data.

**Data subjects in this assessment**

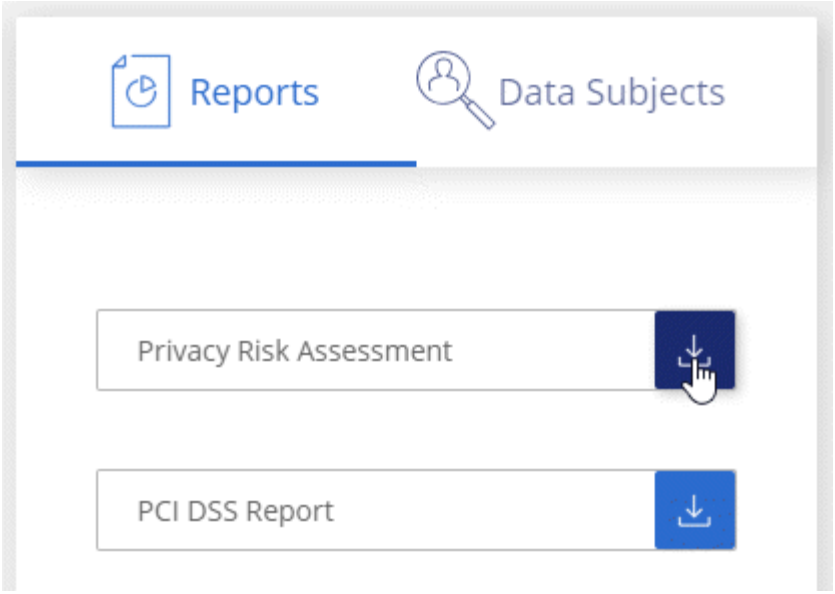
The number of people, by location, for which national identifiers were found.

## Generating the Privacy Risk Assessment Report

Go to the Data Sense tab to generate the report.

**Steps**

1. At the top of Cloud Manager, click **Data Sense**.
2. Click **Compliance**, and then click the download icon next to **Privacy Risk Assessment** under **Reports**.




**Result**

Cloud Data Sense generates a PDF report that you can review and send to other groups as needed.

## Severity score

Cloud Data Sense calculates the severity score for the Privacy Risk Assessment Report on the basis of three variables:

- The percentage of personal data out of all data.
- The percentage of sensitive personal data out of all data.
- The percentage of files that include data subjects, determined by national identifiers such as national IDs, Social Security numbers, and tax ID numbers.

The logic used to determine the score is as follows:

| Severity score | Logic |
|---|---|
| 0 | All three variables are exactly 0% |
| 1 | One of the variables are larger than 0% |
| 2 | One of the variables are larger than 3% |
| 3 | Two of the variables are larger than 3% |
| 4 | Three of the variables are larger than 3% |
| 5 | One of the variables are larger than 6% |
| 6 | Two of the variables are larger than 6% |
| 7 | Three of the variables are larger than 6% |
| 8 | One of the variables are larger than 15% |
| 9 | Two of the variables are larger than 15% |
| 10 | Three of the variables are larger than 15% |

# PCI DSS Report

The Payment Card Industry Data Security Standard (PCI DSS) Report can help you identify the distribution of credit card information across your files. The report includes the following information:

**Overview**

How many files contain credit card information and in which working environments.

**Encryption**

The percentage of files containing credit card information that are on encrypted or unencrypted working environments. This information is specific to Cloud Volumes ONTAP.

**Ransomware Protection**

The percentage of files containing credit card information that are on working environments that do or don't have ransomware protection enabled. This information is specific to Cloud Volumes ONTAP.

**Retention**

The timeframe in which the files were last modified. This is helpful because you shouldn't keep credit card information for longer than you need to process it.

**Distribution of Credit Card Information**

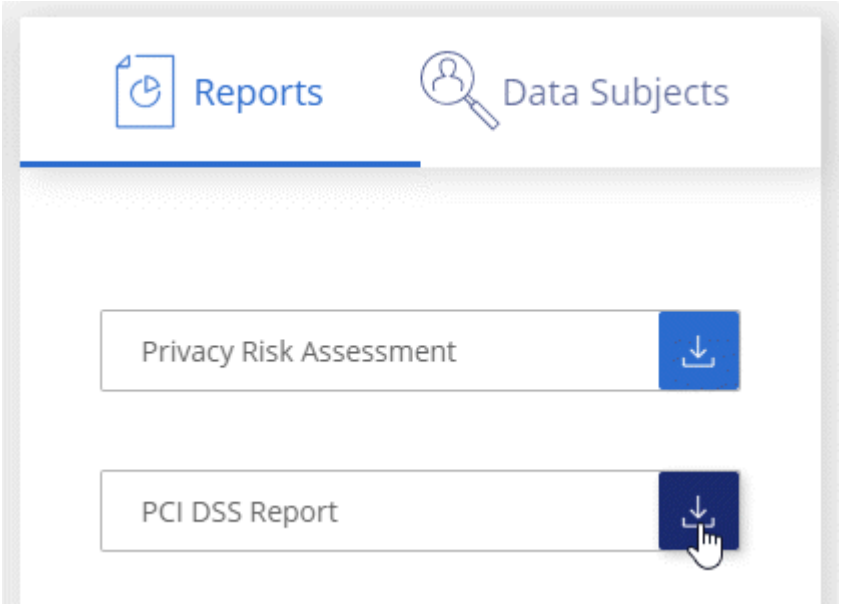
The working environments where the credit card information was found and whether encryption and ransomware protection are enabled.

## Generating the PCI DSS Report

Go to the Data Sense tab to generate the report.

**Steps**

1. At the top of Cloud Manager, click **Data Sense**.
2. Click **Compliance**, and then click the download icon next to **PCI DSS Report** under **Reports**.




**Result**

Cloud Data Sense generates a PDF report that you can review and send to other groups as needed.

# HIPAA Report

The Health Insurance Portability and Accountability Act (HIPAA) Report can help you identify files containing health information. It is designed to aid in your organization's requirement to comply with HIPAA data privacy laws. The information Cloud Data Sense looks for includes:

- Health reference pattern
- ICD-10-CM Medical code
- ICD-9-CM Medical code
- HR – Health category
- Health Application Data category

The report includes the following information:

**Overview**

How many files contain health information and in which working environments.

**Encryption**

The percentage of files containing health information that are on encrypted or unencrypted working environments. This information is specific to Cloud Volumes ONTAP.

**Ransomware Protection**

The percentage of files containing health information that are on working environments that do or don't have ransomware protection enabled. This information is specific to Cloud Volumes ONTAP.

**Retention**

The timeframe in which the files were last modified. This is helpful because you shouldn't keep health information for longer than you need to process it.

**Distribution of Health Information**

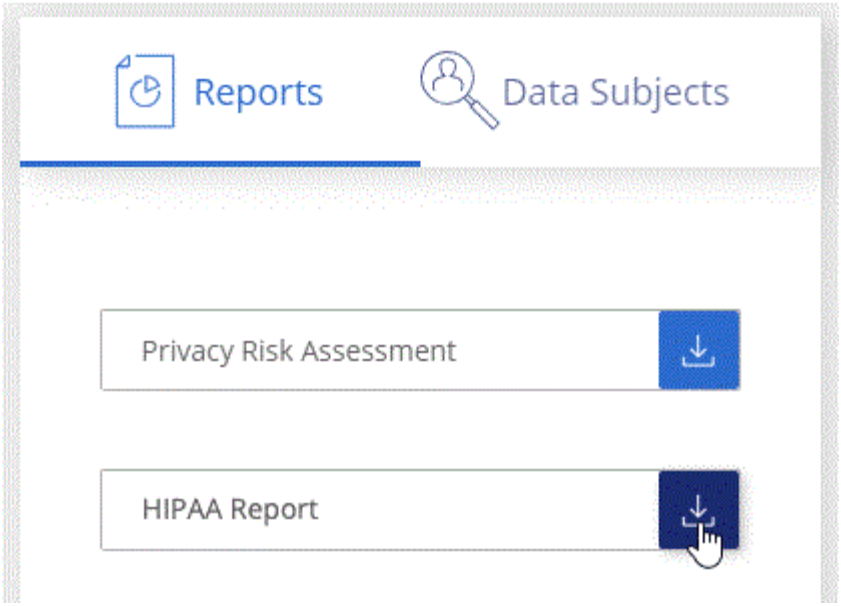
The working environments where the health information was found and whether encryption and ransomware protection are enabled.

## Generating the HIPAA Report

Go to the Data Sense tab to generate the report.

**Steps**

1. At the top of Cloud Manager, click **Data Sense**.
2. Click **Compliance**, and then click the download icon next to **HIPAA Report** under **Reports**.




**Result**

Cloud Data Sense generates a PDF report that you can review and send to other groups as needed.

# Data Mapping Report

The Data Mapping Report provides an overview of the data being stored in your corporate data sources to assist you with decisions of migration, back up, security, and compliance processes. The report first lists an overview report summarizing all your working environments and data sources, and then provides a breakdown for each working environment.

The report includes the following information:

**Usage Capacity**

For all working environments: Lists the number of files and the used capacity for each working environment.
For single working environments: Lists the files that are using the most capacity.

**Age of Data**

For all working environments: Lists the number of files that have been modified based on certain date ranges.
For single working environments: Lists the number of files that have been created, accessed, and modified based on certain date ranges.

**Size of Data**

Lists the number of files that exist within certain size ranges in your working environments.

**File Types**

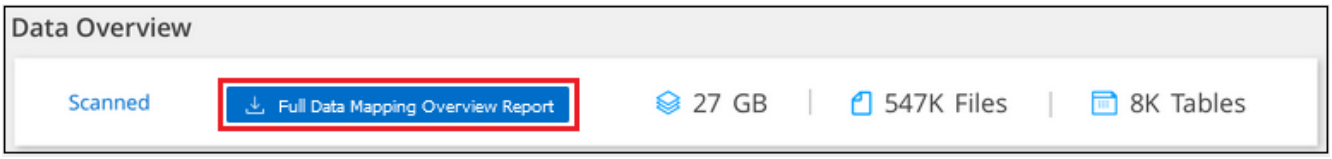
Lists the total number of files and the used capacity for each type of file being stored in your working environments.

## Generating the Data Mapping Report

Go to the Data Sense tab to generate the report.

**Steps**

1. At the top of Cloud Manager, click **Data Sense**.
2. Click **Governance**, and then click the **Full Data Mapping Overview Report** button from the Governance Dashboard.




**Result**

Cloud Data Sense generates a PDF report that you can review and send to other groups as needed.

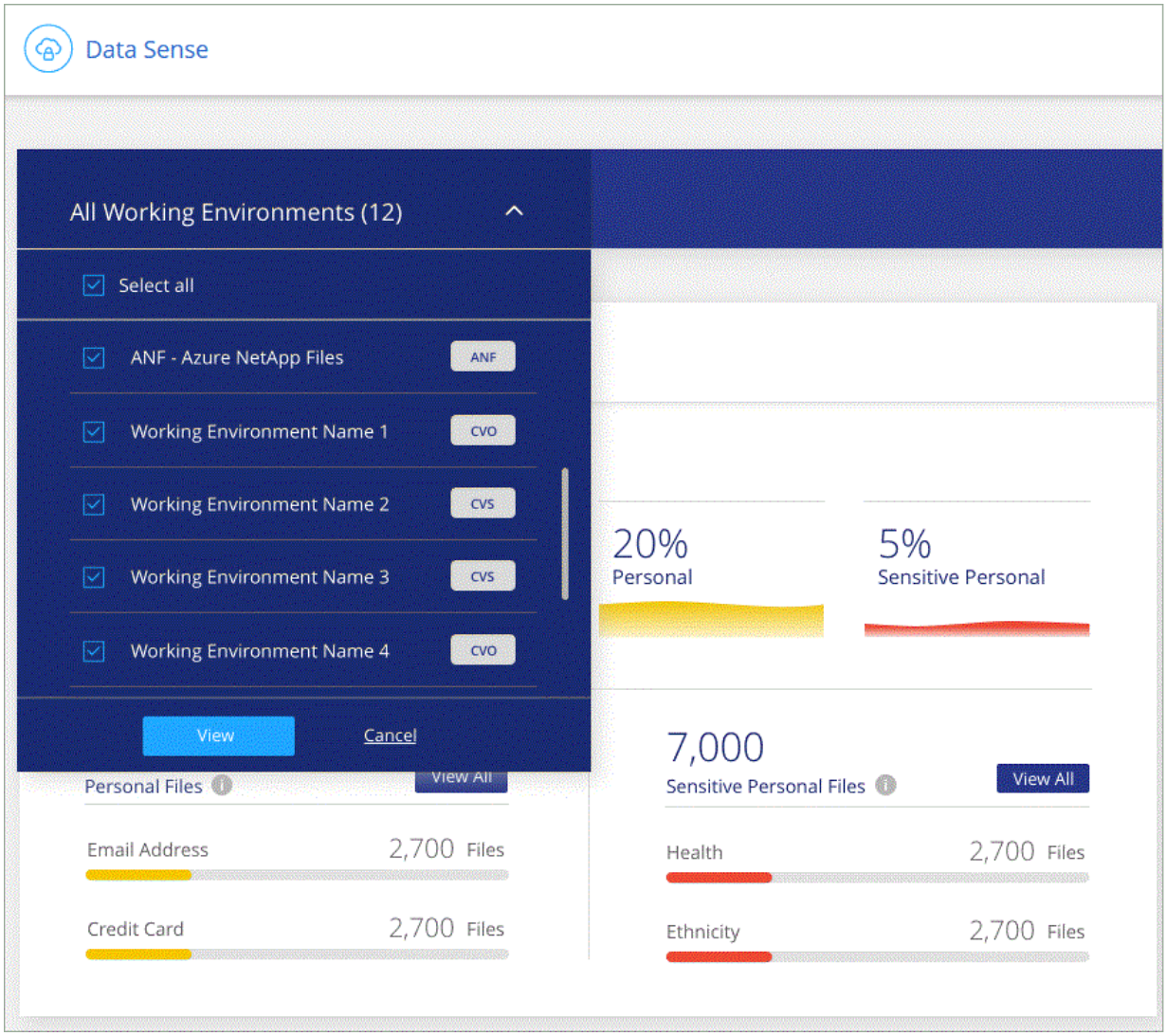
# Selecting the working environments for reports

You can filter the contents of the Cloud Data Sense Compliance dashboard to see compliance data for all working environments and databases, or for just specific working environments.

When you filter the dashboard, Data Sense scopes the compliance data and reports to just those working environments that you selected.

**Steps**

1. Click the filter drop-down, select the working environments that you'd like to view data for, and click **View**.


Data Sense
All Working Environments (12)
Select all
ANF - Azure NetApp Files
ANF
Working Environment Name 1
CVO
Working Environment Name 2
CVS
Working Environment Name 3
CVS
Working Environment Name 4
CVO
View
Cancel
20%
Personal
5%
Sensitive Personal
Personal Files
View All
Email Address
2,700 Files
Credit Card
2,700 Files
7,000
Sensitive Personal Files
View All
Health
2,700 Files
Ethnicity
2,700 Files

**Copyright Information**

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

**Trademark Information**

NETAPP, the NETAPP logo, and the marks listed at http://www.netapp.com/TM are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.