

# Information Map

## Feature Briefing

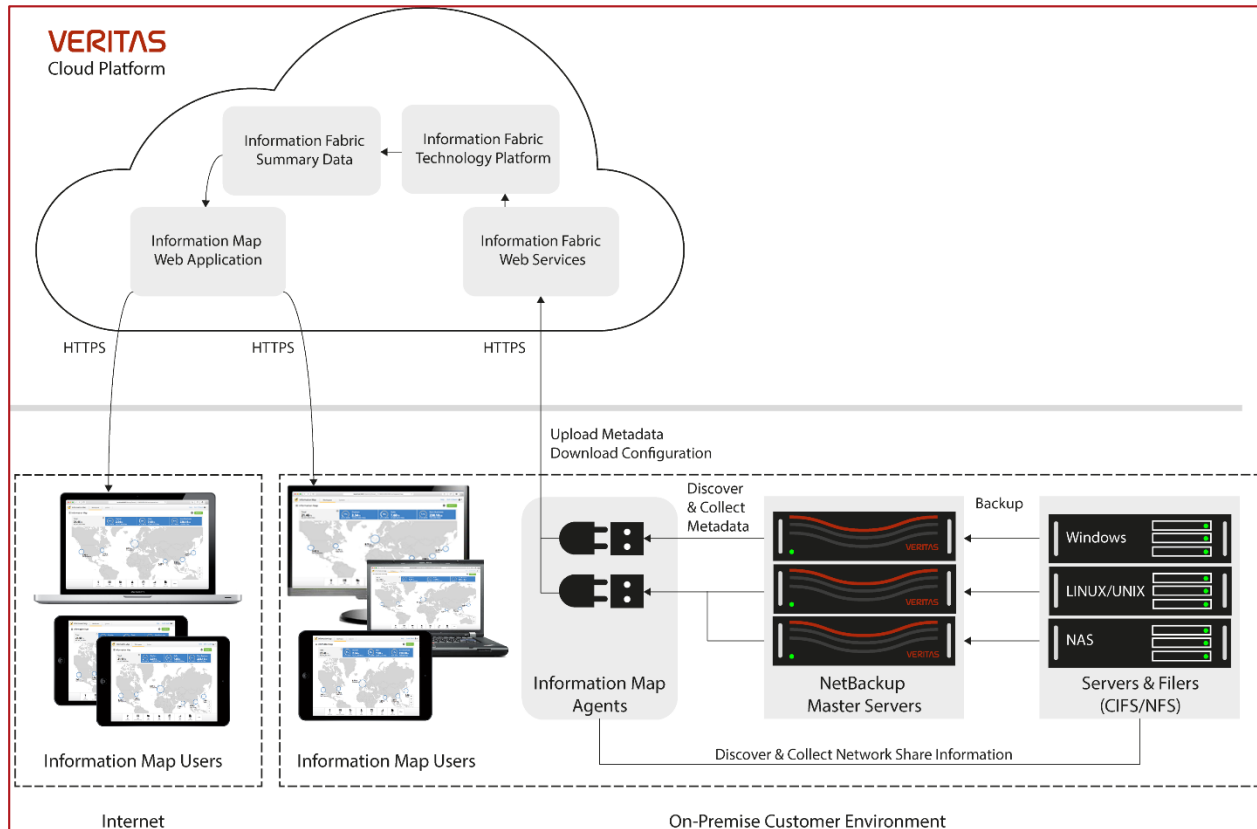
# What Is Information Fabric Technology Platform?

This document provides an overview of Information Fabric Technology Platform.

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## Information Fabric Technology Platform Overview

The Information Fabric Technology Platform is a new technology from Veritas. It collects metadata from on-premise enterprise content sources to the Veritas™ cloud. The first data source contributor for the fabric is NetBackup.



**Figure 1 – Information Fabric Technology Platform High Level Overview**

Once metadata has been stored in the cloud, a web-based interface, Information Map, can be used to view the information. Information Map presents collected metadata in an intelligent context required to understand which information is valuable. The information in the fabric is what the map uses to populate itself. Information Map is hosted on the Veritas™ cloud, offering a high level of security and availability and the big data capabilities of its underlying Information Fabric Technology Platform.

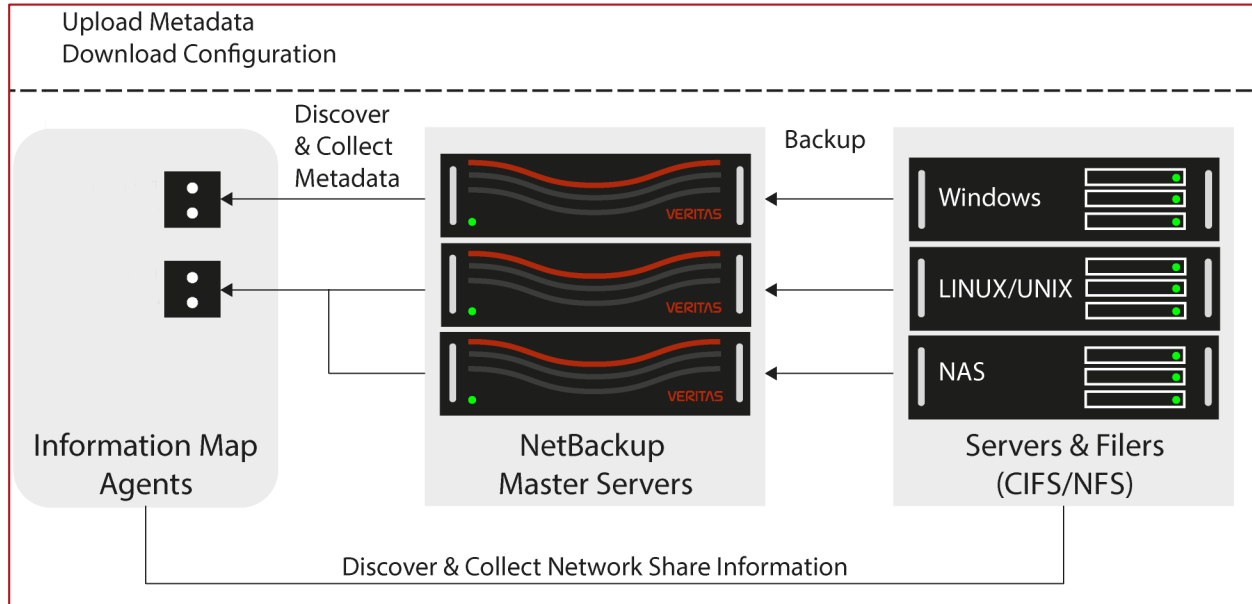
## Business Value

Information Fabric Technology Platform is a cloud-based solution. It is a single place to go to obtain knowledge about an organization’s unstructured data environment. It also has the ability to have new applications built on top of it or integrate with existing applications, whether these applications are created by Veritas or third parties.

As Information Fabric Technology Platform is cloud-based, ownership costs are low as an organization will not have to maintain the infrastructure. The environment is also scalable and highly-available to maximize growth and availability.

## Underlying Principles

The Information Fabric Technology Platform collects metadata by the use of Information Map agents which are installed in an enterprise's datacenter. With the initial release, metadata is collected from NetBackup master server catalogs as shown in Figure 2.



**Figure 2 – Information Map Agents**

These agents send collected metadata to the fabric located in the Veritas™ cloud (as shown in Figure 3) at scheduled intervals. Metadata is stored securely in transit (using TLS) and while at rest (using AES 128-bit encryption). The agent is also responsible for downloading configuration information from the fabric such as the schedule for when to upload collected metadata. For information on security, please see the Information Map Security Whitepaper.

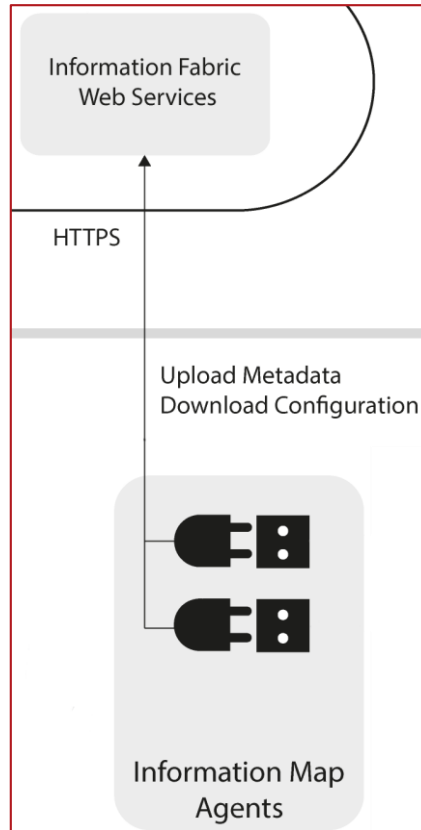


Figure 3 – Upload of Metadata to the Veritas™ cloud

Once metadata has been transferred to the Veritas™ cloud, Information Map can be used to view the data in an enterprise's environment. Information Map is a highly-interactive web-based interface that allows authorized users to explore their collected metadata in order to find actionable data sets.

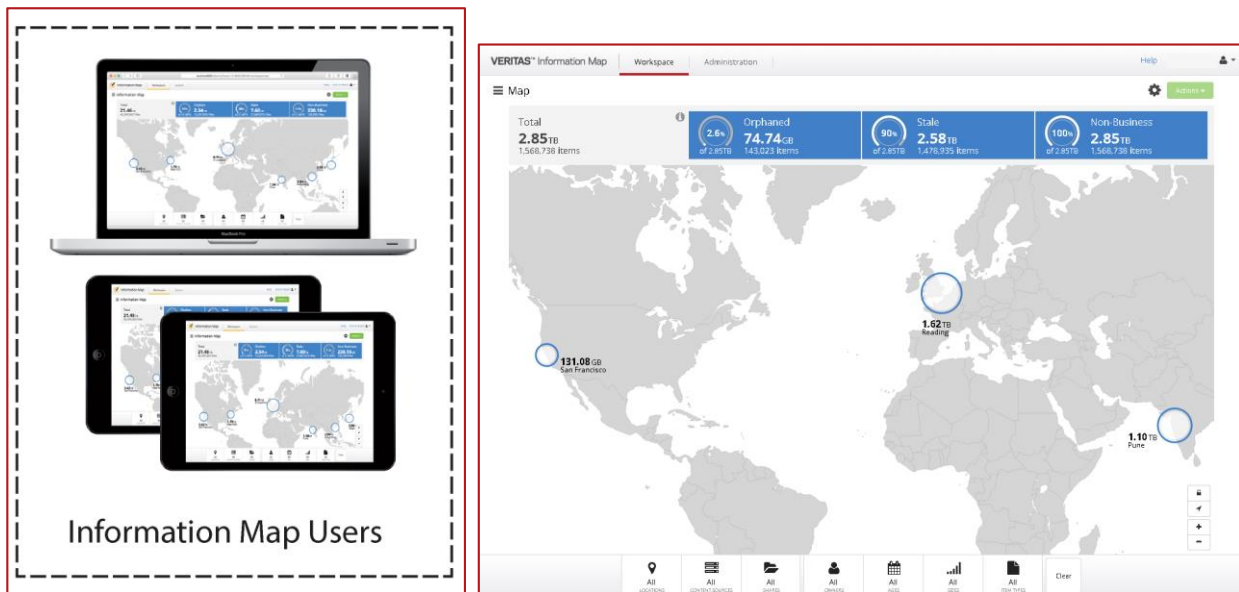


Figure 4 – Information Map

## Support considerations

The Information Map agents can currently collect data from the following sources:

- NetBackup version 7.5 and later
- NetBackup Appliances version 2.5 and later
- Supported backup policy types
  - Standard
  - MS-Windows
  - NDMP
  - VMware
  - Hyper-V

Information Map Agent systems must meet the following requirements:

Number of NetBackup Master Servers per Agent	Number of Cores	RAM	Disk Space
1	2	8 GB	100 GB
2	4	8 GB	200 GB
4	8	16 GB	250 GB

Information Map web browser requirements:

- IE 10+ and modern versions Chrome, Firefox, and Safari that support HTML5.

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