Quick reference guide to Phoenix deployment

Druva Phoenix delivers data availability and governance for enterprise infrastructure with a unique cloud-first approach — combining high-performance, scalable backup, disaster recovery, archival, and analytics to simplify data protection, improve visibility, and dramatically reduce the risk, cost, and effort of managing today’s complex information environment.

Quick steps to deploy Druva Phoenix

If you are new to Druva Phoenix and want to understand the how-to's of Druva Phoenix deployment, this guide will help you get started.

Note: Ensure that you have the valid licenses. For more information, see License consideration.

Tip: Before you deploy Druva Phoenix, get acquainted with the Key Concepts.

Step 1: Initial configurations for deployment

1. Log into Phoenix Management Console. Druva Phoenix provides a centralized management console to manage all your configurations and administration of the server-side and the client-side resources.
2. Add a new organization
3. Create administrator accounts and roles
4. (Optional) Configure Single Sign-On (SSO)
Watch the following video to add organizations, create administrator accounts, and configure single sign-on.

Step 2: Deploy Druva Phoenix

Druva Phoenix includes Druva Cloud and multiple instances of Phoenix agents. Druva Cloud is the server component in the cloud and is managed by Druva, while the Phoenix agent is the client component that you need to install on each server that you want to backup. Phoenix agent communicates with Druva Cloud to initiate scheduled backups and restores. Druva Cloud acknowledges the agent requests and assigns the request to a storage within the cloud.

Important: Review the Druva Phoenix support matrix before configuring a backup.

https://docs.druva.com/Phoenix/025_Get_Started/001_Quick_reference_guide_to_Phoenix_deployment
Updated: Mon, 20 Sep 2021 08:21:10 GMT
Powered by
2
1. **Configure Druva Phoenix to backup and restore files and folders on Windows/Linux servers**
   Watch the following video to set up Druva Phoenix to back up your files and folders.

2. **Configure Druva Phoenix to backup and restore VMware virtual machines**
   Watch the following video to set up Druva Phoenix to back up your VMware virtual machines.

   **Tip:** Configure Disaster Recovery as a Service (DRaaS) feature for your VMware servers to extend the cloud-based data protection for enterprise infrastructure. See [Configure DRaaS](#) for more information.

3. **Configure Druva Phoenix to backup and restore Hyper-V virtual machines**

4. **Configure Druva Phoenix to backup and restore NAS share**
   Watch the following video to configure Druva Phoenix to back up your NAS shares.

5. **Configure Druva Phoenix to backup and restore Oracle Databases**
   Watch the following video to set up Druva Phoenix to back up your Oracle databases.
6. (Optional configuration) **Configure CloudCache**

   CloudCache temporarily stores backup data before it syncs the data with Druva Cloud. You need to install CloudCache on a Windows server in your own environment.

**Step 3: Monitor backup, restore, and disaster recovery activities**

After configuring all your required Druva Phoenix components you can monitor the progress of the backup and restore activities on the **Jobs** page.

You can access various reports to view the details of backup and restore activities. You can also download the report to your system or send the report through email in HTML or CSV format.

You can track the following reports and alerts:

- Backup Activity
- Restore Activity
- Resource Status
- Alerts History
- Disaster Recovery Replication Activity
- Storage Consumption by Backup Sets
Additional resources and help

- **Druva Phoenix resources**
  https://www.druva.com/products/phoenix/

- **Druva documentation for Druva Phoenix**
  https://docs.druva.com/Druva Phoenix

- **Druva Support Portal**
  https://support.druva.com

- **Druva Learning Center**
  https://learn.druva.com/