Vembu OnlineBackup
Vembu Technologies

Experience

100+ Countries

Headquartered in Chennai
Vembu Cloud Services

Vembu Cloud Services is a simple and cost-effective backup solution for small and mid-sized businesses. Users can protect their data residing in physical and virtual environments directly to Vembu Cloud.

**OnlineBackup**
Backup files/folders and applications directly to Vembu Cloud

**SaaSBackup**
Backup SaaS applications like Office 365 and Google Apps to Vembu Cloud

**CloudDR**
Replicate an additional copy of backed up data to Vembu Cloud

**BDR360**
Monitor and manage all backups from a centralized portal

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What is Vembu OnlineBackup?

- A granular level backup solution
- You can backup all your important files/folders and applications
- No need to backup the entire image of the machine
- You can protect different applications like
  a. MS Exchange Server
  b. MS SQL Server
  c. MS Active Directory
  d. MS SharePoint
  e. MS Outlook
  f. MySQL
Product Highlights
Advanced Encryption Settings

- AES Encryption algorithm will generate the Encryption key by using the user password
- Encrypted data cannot be read from the backup server where your backup has been stored
- No way to hack information while transferring the data to backup server
Bandwidth Throttling

- Limit the bandwidth of backup data transfer
- Bandwidth throttling settings will be applied to each backup schedule configured in client
- We can set time period during which bandwidth has to be throttled
Architecture
Online Backup - Architecture

- Setup backup server in your local environment and backup via LAN connections
- Configure and manage backup jobs from BDR Backup Server GUI
- Backup your Windows machines to the local storage repositories
Vembu Cloud

- Vembu Cloud Servers are running on highly secured Amazon Web Services across all continents
- The servers will be automatically scaled while receiving huge loads
- The servers run in clustered environment to avoid backup interruptions
- Vembu Cloud Servers accepts backup data directly from Vembu OnlineBackup clients and Vembu BDR Backup Servers as well
- Through centralized Vembu Customer Portal, you can manage and monitor all your backup jobs
Vembu OnlineBackup Client (proxy)

- The client backs up the selected files/folders and MS applications directly to Vembu Cloud over WAN
- It can be installed on Windows, Linux and Mac based physical or virtual machines
- Supports backing up files from network shares
- The selected files/folders or applications are compressed and encrypted before being sent to the backup server
- Users can execute specific commands before and after the backup schedules for specific functions
What can you Backup?
Backup options

- File backup
- Microsoft Exchange Server Backup
- Microsoft Exchange Server Mailbox Backup
- Microsoft SQL Database Backup
- Microsoft SharePoint Site Level Backup
- Microsoft Outlook Backup
- MySQL Database Backup
- System State Backup
File Backup and Restore

File & Folder level backup is the top feature of Vembu NetworkBackup

- Supports all kind of documents, images, videos, graphics, slides, sheets, etc
- Backup files & folders from network shares
- Restore to the original location or to a different location or machine
- You will be notified via emails, when a backup completes successfully or fails

Key options to enable or disable

- You can add or remove any files/folders (types) from the backup schedule
- Backs up NTFS permission
- Automatic Directory Monitoring
MS Exchange Server Backup

Vembu NetworkBackup supports the following versions of the Exchange databases (Cluster and DAG):

- Microsoft Exchange 2007
- Microsoft Exchange 2010
- Microsoft Exchange 2013
- Microsoft Exchange 2016

Vembu NetworkBackup provides two ways to backup Exchange Server data:

- Microsoft Exchange Server backup
- Microsoft Exchange Mailbox backup
MSSQL Server Backup

Vembu NetworkBackup supports the following versions of the MSSQL Server:

- MSSQL 2005
- MSSQL 2008
- MSSQL 2012

Options available in the MS SQL Server backup:

- Database level backup
- Backup the database based on recovery model
- Use SQLVDI to backup the databases
- Transaction log support
MS SharePoint Backup

Vembu NetworkBackup supports the following versions of the MS SharePoint:

- MS SharePoint 2003
- MS SharePoint 2007
- MS SharePoint 2010
- MS SharePoint 2013

Options available in the MS Sharepoint backup:

- Site collection level backup
- Use STSADM to backup the databases
- Mapped drive / External HDD / Local HDD are supported as dump location
MySQL Backup

- Vembu NetworkBackup supports all versions of the MySQL Server
- Database level backup
- Backup the database based on recovery model
System State Backup

System State backup will backup the following components:

- System Files
- COM+ Class Registration Database
- SYSVOL
- Active Directory
- Cluster Quorum
- Certificate Services
- Registry
- Internet Information Services
Pricing
Vembu offers pricing for OnlineBackup based on number of file and application servers used

With Cloud Storage, the pricing starts with as low as $0.05/GB/month

Check pricing here

https://www.vembu.com/vembu-bdr-suite-pricing/
Thank You

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