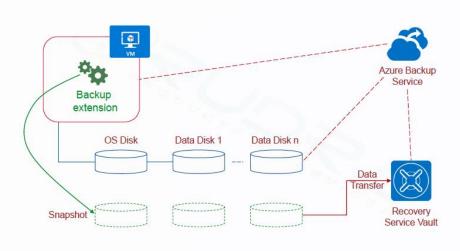
## **Azure Backup**

- Azure Backup is the Azure-based service you can use to back up (or protect) and restore your data in the Microsoft cloud.
- Azure Backup replaces your existing on-premises or off-site backup solution with a cloud-based solution that is reliable, secure, and cost-competitive.
  - · Automatic storage management
  - · Unlimited scaling
  - · Multiple storage options
  - · Application consistent backup
  - Long-term retention

## **How Azure backup works**



## **Backup components**

Component	What is protected?	Backup storage	Backup frequency
Azure Backup agent	Files, Folders, System State Windows only	<ul> <li>Recovery service vault</li> </ul>	Three backups per day
System Center DPM	Files, Folders, Volumes, VMs, Applications, Workloads	<ul><li>Recovery service vault</li><li>Local disk</li><li>Tape</li></ul>	<ul> <li>Two backups per day to RSV</li> <li>Every 15 minutes for SQL Server</li> <li>Every hour for other workloads</li> </ul>
Azure Backup Server	Same as above	<ul><li>Recovery service vault</li><li>Local disk</li></ul>	Same as above
Azure laaS VM Backup	VMs, All disks Windows & Linux	<ul> <li>Recovery service vault</li> </ul>	One backup per day