

COSMOTE Cloud Services Azure Site Recovery



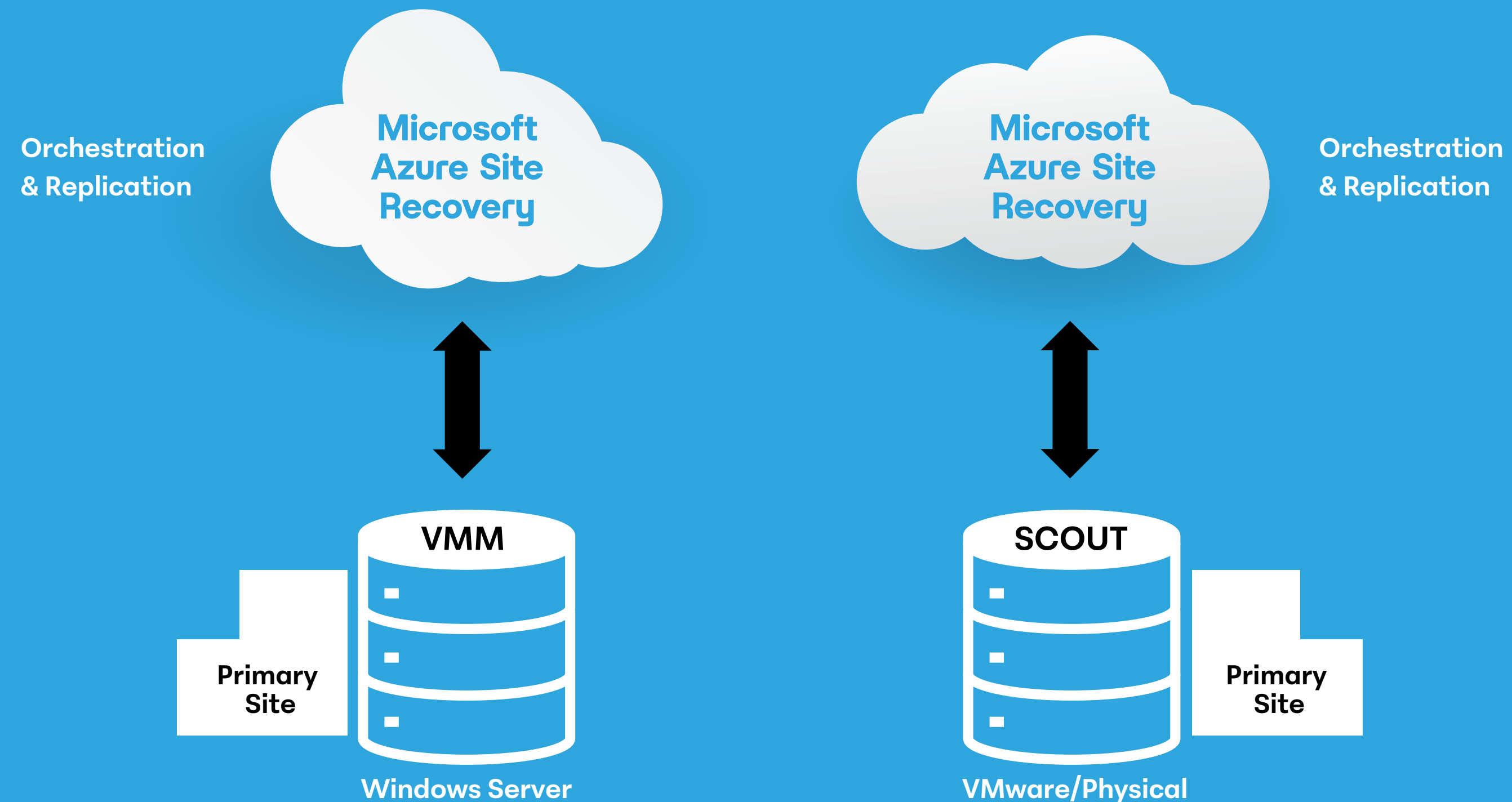
Disaster Recovery is all about Application Availability

- **Azure Site Recovery** is a disaster recovery solution that provides protection for your virtual machines and applications. [ASR replicates your workloads to a secondary site](#), and in the event of an outage or disaster, you can failover to the secondary site and resume operations with minimal downtime.
- ASR is ideal for organizations that need **high availability** and **business continuity** for their mission-critical applications. [It supports both on-premises and cloud-based workloads](#) and provides continuous data protection with replication frequencies as low as 30 seconds.
- ASR also offers automated recovery testing and failover, ensuring that your disaster recovery plan is tested and validated regularly

It supports both on-premises and cloud-based workloads

On-premises to Microsoft Azure

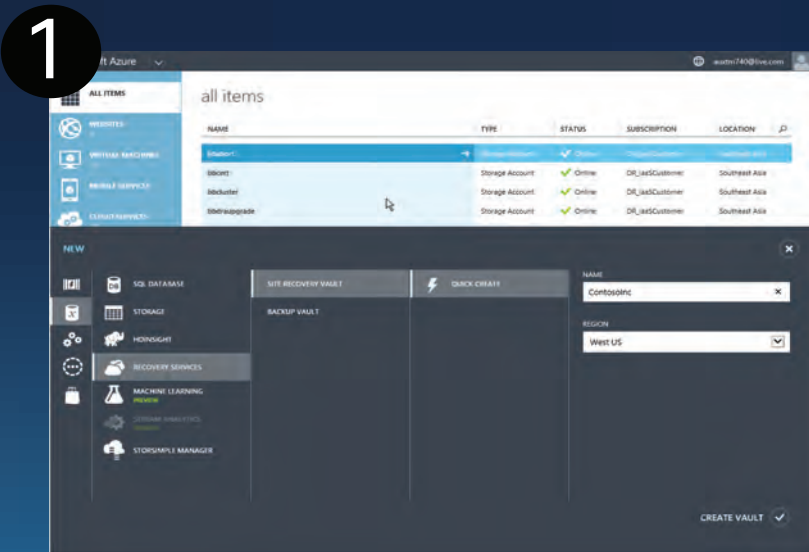
protection with Azure Site Recovery



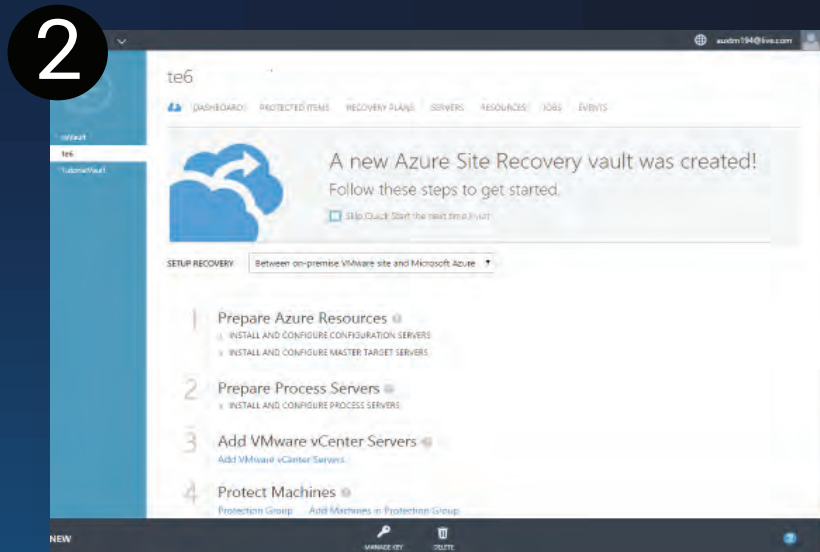
Key features include

- Use Azure as your disaster recovery site
- Automated VM protection and replication
- Remote health monitoring
- Customizable recovery plans
- No-impact recovery plan testing
- Orchestrated recovery of tiered Applications

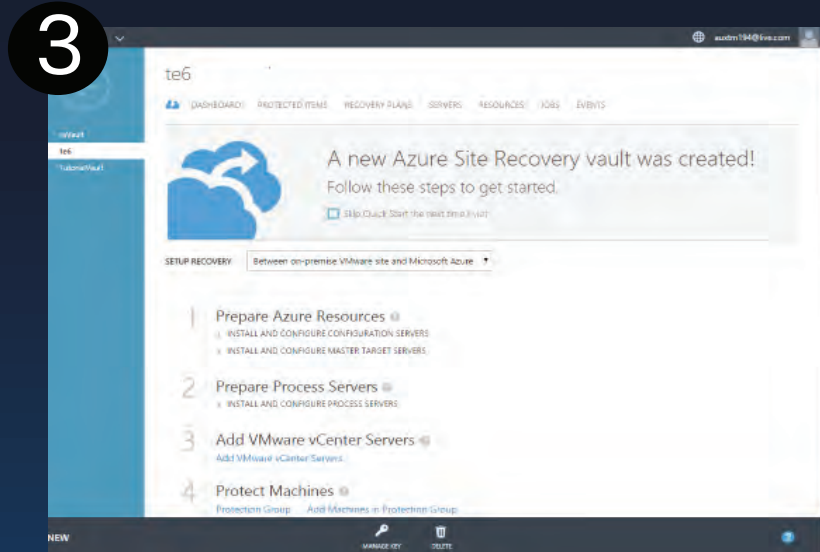
Protection Steps



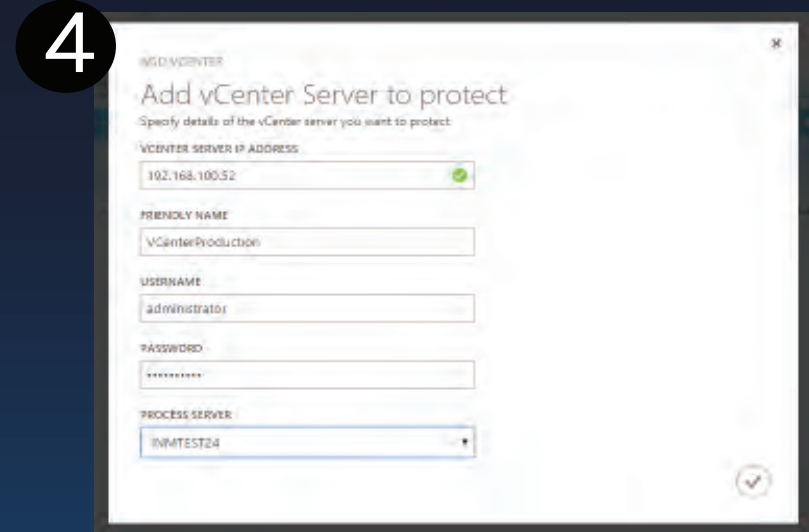
Create Vault



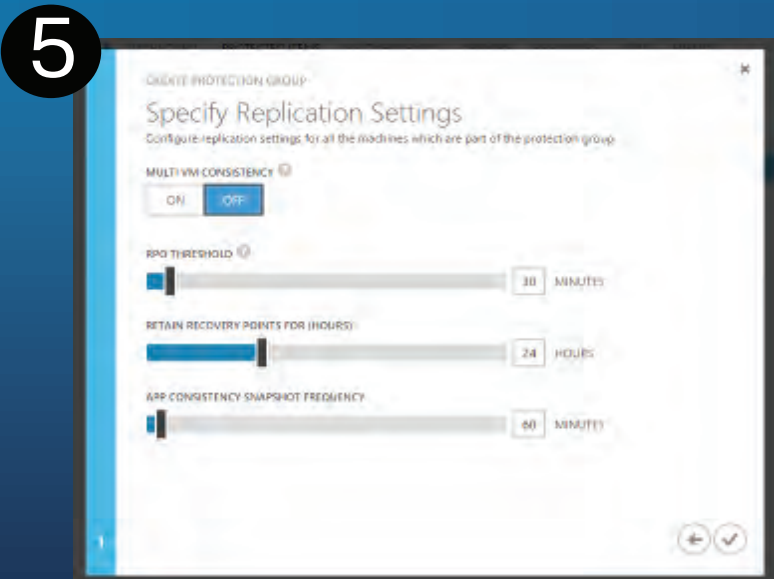
Quick Start



Setup Servers

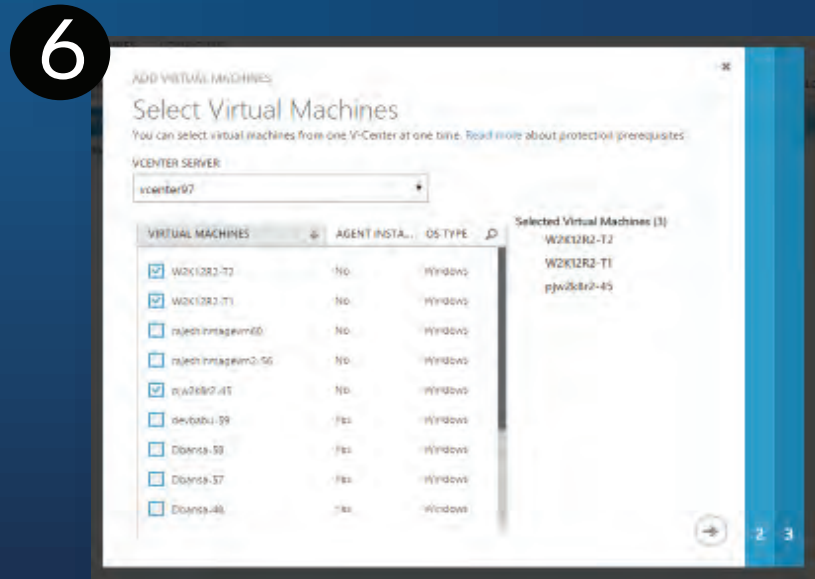


Register



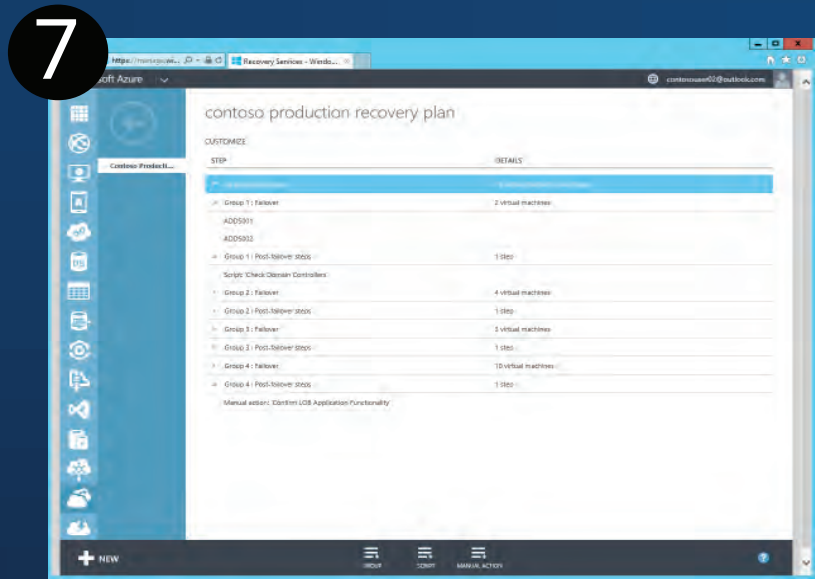
Configure Protection

Define protection policy



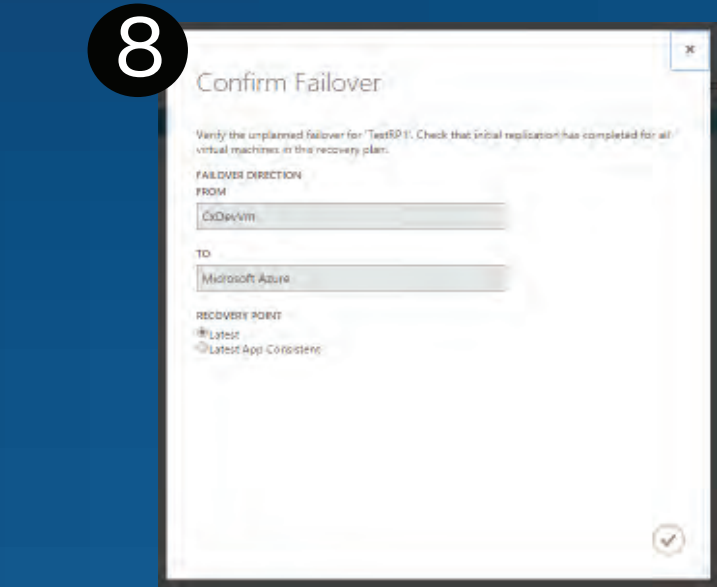
Protect Virtual Machines

Replicate disks to Azure



Create Recovery Plan

Define DR Plan



Failover

Preform Failover

Azure Site Recovery Bundles

	Protected Instances to Azure	Protected VM Disk Capacity	Landing Zone Components		Operational Support Hours/Year
Azure Site Recovery Small	5	2 TB	VPN, Bastion,	Azure Site Recovery Small	15
Azure Site Recovery Medium	15	2.4 TB	VPN, Bastion, Firewall Basic	Azure Site Recovery Medium	20
Azure Site Recovery Large	25	7.7 TB	VPN, Bastion, Firewall Basic	Azure Site Recovery Large	25

ASR is ideal for organizations that need high availability and business continuity

Thank you