Experiences with DFdiscover in Azure

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Introduction

• What is Azure?
• How long have we been using it?
• What has our experience been?
History of DF/Net Hosting
Azure Overview

- Cloud benefits
- Backup and Recovery Services
- Azure Deployment Roadmap
- DF/Net Azure Hosting
Azure Cloud Benefits

Global Availability

Security

Cloud Backup

Long-term Retention

Automation

Flexibility & Scalability

Running Costs
Azure Global Presence

54 regions worldwide
140 available in 140 countries
Azure Backup

- Azure and on-premises backup
- Application Consistency
- Security of backup cloud data
- Cloud backup management
Azure Backup

- Realtime Health Report
- Instant Backups
- VM Restorations
- File Recoveries
- VM specific recovery keys
Azure Site Recovery

Geo-Location #1 (Primary)

Geo-Location #2 (DR Site)

explore.dfdiscover.com

explore-vnet

explore.dfdiscove.com-asr

explore-vnet-asr

Explore-OS

Explore-data disk

Explore-OS-asr

Explore-data disk-asr
Azure Site Recovery Topology
ASR Status Report

- Realtime Health Report
- On-demand Failover tests
- Disaster recover drills
DF/Net Azure Hosting

- DF/Net
- Separate Data & OS disks
- Backup & Site Recovery
- Scalability
- Dedicated VM Instance
- DFdiscover Experts
- Vulnerability Security Scanning
- Real-time Intrusion protection & Monitoring
- Logical Security (port restrictions, SSH connections)
Thank You

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