Control Monkey | Microsoft Azure

Azure Backup & Configuration Recovery

Cloud Configuration Backup and Azure Backup Correlation

ControlMonkey completes Azure Backup by adding cloud configuration backup and recovery, and by correlating Azure Backup posture into one unified resilience view.

With ControlMonkey, teams can see whether critical Azure data sources are protected, whether recovery points are available, and whether the Azure configuration around those assets can be restored when it matters.

Azure Backup protects the data layer. ControlMonkey protects the Azure configuration layer required to operate - including RBAC, networking, routing, DNS, NSGs, load balancers, private endpoints, backup policies, vault settings, and service dependencies.

Make Your Azure Environment Recoverable

ControlMonkey helps make Azure recovery readiness measurable and actionable across two critical layers.

Azure Configuration Backup & Recovery

Continuously discover Azure resources, capture versioned configuration snapshots, and restore known-good Azure configuration after mistakes, malicious changes, ransomware, failed updates, unauthorized changes, or risky automation.

Azure Backup Correlation

Correlate Azure Backup posture with surrounding cloud configuration to show whether critical data sources are protected, whether recovery points are available, and where backup-related recovery risk exists.

Together, this gives cloud, platform, and security teams a more complete Azure disaster recovery picture: not just whether the data exists, but whether the Azure environment can be restored to an operational state.

Why Azure Disaster Recovery Needs Both Layers

Data Backup Alone Is Not Enough

Recovering a database, managed disk, or storage asset does not automatically restore the RBAC, network, DNS, routing, and security configuration required to bring services back online.

Recovery Posture Changes Constantly

Azure environments change across consoles, pipelines, automation, teams, and AI agents. If configuration is deleted, drifted, or misconfigured, recovery may require manual reconstruction under pressure.

Recovery Requires Correlation

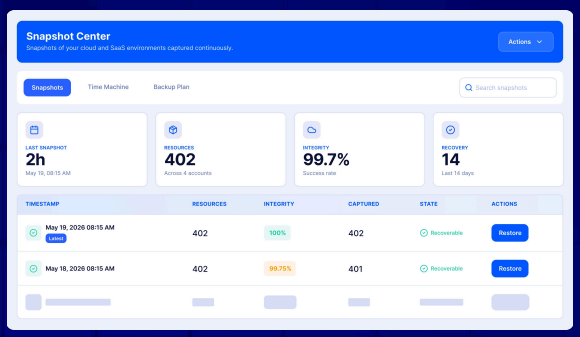
Teams need to know which data sources are protected, which recovery points are available, and which Azure configurations those assets depend on.

Ransomware, AI Agents, and Human Error

Ransomware may target backup coverage or cloud configuration. Over-permissive AI agents and automation can change recovery-critical settings faster than teams can manually track.

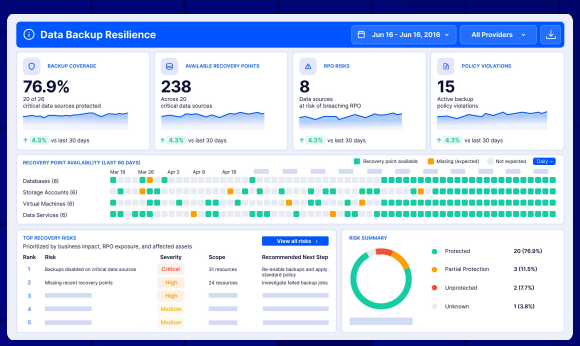
ControlMonkey Azure Disaster Recovery Coverage

ControlMonkey gives teams a reliable way to protect Azure configuration, correlate Azure Backup posture, and prioritize recovery risk.



Azure Configuration

- RBAC roles and assignments
- VNets and subnets
- Route tables
- Network security groups
- Load balancers
- Azure DNS zones and records
- Private endpoints
- Application Gateway
- Virtual machine configuration
- Tags and dependencies
- Backup-related Azure configuration
- Other recovery-critical Azure resources



Azure Backup Posture

- Azure Backup plans
- Backup vaults
- Backup policies
- Protected resources
- Recovery points
- Retention policies
- RPO targets
- Cross-region protection
- Cross-subscription protection
- Backup SLA compliance
- Unprotected data assets

Key Capabilities

Azure Configuration Backup

Continuously capture versioned snapshots of Azure infrastructure configuration to create repeatable recovery points.

Azure Configuration Recovery

Restore known-good Azure configuration after misconfigurations, ransomware, failed deployments, unauthorized changes, or risky automation.

Azure Backup Coverage Visibility

See which critical Azure data sources are protected by Azure Backup and which remain exposed.

Recovery Point Review

Review available recovery points for Azure databases, storage, virtual machines, and cloud data services.

RPO Risk Monitoring

Detect data sources at risk of breaching defined RPO targets based on available recovery points and backup posture.

Data-to-Configuration Correlation

Correlate Azure Backup status with the Azure infrastructure, RBAC, networking, DNS, NSGs, and security configuration required for recovery.

Vault, Region, and Subscription Gap Detection

Identify missing backup protection across Azure vaults, regions, and subscriptions before those gaps become recovery blockers.

Recovery Risk Prioritization

Prioritize what to fix first based on backup gaps, configuration dependencies, business impact, and recovery risk.

Request Your Free Azure Recovery Readiness Assessment

See how recoverable your Azure environment really is — across both data backup and cloud configuration.

ControlMonkey helps you uncover Azure configuration recovery gaps, Azure Backup coverage issues, missing recovery points, RPO exposure, and dependency risks — with a practical plan to improve cloud disaster recovery readiness.

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Control Monkey

ControlMonkey.io | Backup & Recover Everything