AT&T Disaster Recovery

Critical data loss or application service downtime, or even a planned outage, can have a crippling effect on your customers, employees, and partners — adversely impacting revenues and brand integrity. Additionally, IT is a continuously evolving environment, and the changing requirements sometimes make it difficult to find the right solution to securely and cost-effectively meet the current and future needs of an organization.

Turn-key DRaaS with AT&T

AT&T Business Recovery Service is an all-in-one, self-service backup and disaster recovery solution that helps companies protect their critical workloads and recover them to any similar or dissimilar hardware or environment by spinning up IT systems in the managed cloud recovery site.

The Service helps to mitigate risks by enabling reliable recovery of servers or the entire data center — without the need to invest in duplicate systems or additional staff.

Efficient protection via managed cloud recovery site

With AT&T Business Services, you don’t just back up the servers to or recover from the cloud. You get full cloud infrastructure and virtualization — the ability to fail over to and run machines in the cloud — so you can rest easier knowing your business and data are protected.

What’s included

- Highly-secure, managed off-site recovery infrastructure
- Failover to the cloud recovery site
- Failback to primary site
- Disaster recovery orchestration with runbooks
- Machine recovery on a local, virtualized infrastructure
- Recovery to dissimilar hardware, including bare-metal physical, virtual, or cloud environments
- Non-disruptive failover testing in the cloud
- Backup protection of data on 20+ platforms, including virtual, physical, and cloud-based servers, endpoints, and mobile devices
- Full image and file-level backups
- Backups stored in both local and cloud storage
- Proactive anti-ransomware protection for Windows machines

Your Infrastructure

- **VIRTUAL SERVERS**
  - VMware vSphere, Microsoft Hyper-V, Linux KVM, Red Hat Virtualization
- **PHYSICAL SERVERS**
  - Windows, Linux
- **APPLICATIONS**
  - With built-in replication like SQL Server AlwaysOn

Secure VPN

Backup-based replication

Failback

Cloud Recovery Site

Recovery & Primary Servers

Hot and Cold Storage

- Production Failover
- Failover Testing
- DR Orchestration
Quick off-site failover to the cloud recovery site
Get back to business without missing a beat. In the event of a site outage, your production workloads can be swiftly switched to machines in our cloud data center.

Disaster recovery orchestration
Simplify and speed up failover of multiple machines to a cloud recovery site with the runbooks feature. It ensures more efficient operations by automating failover and testing and enables system recovery in the right order, thereby addressing interdependencies between applications on different machines.

Reduce RTOs to seconds with Instant Restore
Spin up the machine locally on your infrastructure in seconds by running any physical or virtual Windows or Linux system backup as a VMware or Hyper-V VM in the event of a single server failure.

Extension of local networks to the cloud recovery site
Extend your corporate network to the Services' recovery site easily and provide transparent remote access to recovery servers in the failover mode using the easy-to-install VPN virtual appliance and network parameter auto-discovery capabilities.

Isolated testing environment
Start recovery servers in the cloud-testing environment to keep testing isolated from the production network.

Original IP addresses during a failover
Access a recovery server whenever you need to from your local network or the internet with an assigned production IP address.

Dissimilar hardware recovery
Restore any Windows and Linux systems to dissimilar hardware, including bare-metal physical, virtual, or cloud environments.

Comprehensive business protection
Experience all-in-one backup, disaster recovery, and advanced anti-ransomware protection.

Minimize complexity with a SaaS solution
Utilize the secure cloud data centers as a secondary recovery site and for management server hosting. There's no need to deploy any server software on your premises or manage a secondary site for recovery.

Straightforward pricing
Pay only for the servers you are protecting and for the actual compute resources utilization with a monthly subscription.

Advanced anti-ransomware protection
Help protect data and systems from ransomware attacks. The built-component helps detect, block, and reverse suspicious changes to data, backup files, and backup agents.

Intuitive self-service web-based console
Use the web-based console to perform most activities related to disaster recovery, including configuring the network, testing, failover, and failback.

Easy to start
Enable DRaaS easily – there's no need to deploy the solution on-premises or manage a secondary site to protect heterogeneous environments.

Disaster recovery for any workload

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