

# IBM Resiliency Disaster Recovery as a Service

*Help ensure speed and ease of cloud recovery through proven cloud-enabled disaster recovery solutions*



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## Business benefits

- Offers an innovative, proven cloud-enabled disaster recovery as-a-service solution that combines hardware, software and services to replicate your data from your primary site to a resiliency data center
  - Delivers a more predictable disaster recovery (DR) experience with orchestration tools
  - Supports frequent DR exercises to monitor changes in applications, middleware and system configuration
  - Provides more cost-effective pricing with flexible, pay-per-use terms available
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## What is IBM Resiliency Disaster Recovery as a Service?

IBM Resiliency Disaster Recovery as a Service (DRaaS) can provide end-to-end integrated services using private, public and/or hybrid cloud. This helps you achieve faster, more agile recovery of your physical and virtual systems across dispersed locations, with shorter, faster recovery time objectives (RTO) and recovery point objectives (RPO). DRaaS provides continuous replication of critical applications, infrastructure, data and systems to the cloud, so you can recover within minutes of an IT outage.

## Why choose IBM Resiliency Disaster Recovery as a Service?

With the constant emergence of new regulations, security threats and service outages, it's getting harder for businesses to maintain continuous availability of their mission-critical IT systems. Without a robust server recovery and data backup solution, minor disruptions can significantly impact overall business performance. IBM can help you safeguard critical data with virtually anytime server recovery, with server replication to a dedicated IBM cloud resiliency center of your choice. In addition, IBM Cloud Resiliency Orchestration offers real-time disaster recovery readiness validation that can reduce DR exercise times and failover by up to 80 percent<sup>1</sup> in your DR environment, resulting in a more cost-effective disaster recovery experience that is smarter, more tailored and more agile than ever before.

## Service highlights

- Offers real-time data availability for operational restores, DR and business resumption for physical, virtual systems and applications backed by a team of IBM professionals to help keep your business up and running
- Provides solutions designed to achieve near-zero RPO and RTO within minutes
- Supports reduced total cost of ownership and improved ROI—the data can be used for other purposes—including test/dev, compliance reporting and business analytics



- Facilitates better regulatory compliance management through interactive process controls—robust analytical, automation and reporting capabilities
- Helps eliminate the need for tape or other backup data forms, and associated risks of physical media movement and storage for DR purposes
- Provides custom solution architectures: multiple delivery models—private, public and hybrid cloud—with replication to secondary and tertiary sites as dictated by your business requirements

## Technical advantages

- Supports mainframe, midrange and multivendor open systems to help meet your RTO and facilitate virtually continuous availability
- Helps optimize existing investments and eliminate redundant in-house recovery servers
- Initiates failover to your IBM Resiliency Center when a disruption occurs

## Key questions to consider

- Do you have mission-critical applications that can't afford loss of data and downtime in the event of a disaster?
- Have you experienced issues in recovering to non-like hardware in the event of a disaster?
- Can you meet your RTO targets with your existing back-up methodology?
- Could you extract valuable business insights from the data you maintain to protect your production environment?
- Are you afraid to push the DR button to declare a disaster because you don't know if your existing DR strategy will work as designed?

## About IBM Resiliency Services

IBM Resiliency Services offers a broad range of disaster-recovery-as-a-service solutions to help ensure that your systems are security rich, accessible and always available—no matter where your workload is located—while helping you better manage compliance with federal and local data residency regulations. Our global infrastructure and extensive industry knowledge base are combined to make IBM your first choice.

## Take the next step

Contact IBM Resiliency Services to learn how you can help safeguard your data and gain a competitive advantage with IBM Resiliency Disaster Recovery as a Service. Visit:

[ibm.com/services/resiliency](http://ibm.com/services/resiliency)

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<sup>1</sup> Based on an IBM internal analysis of client data. Individual results may vary.



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