RDX

Disaster Recovery Approach

Build a Disaster Recovery strategy that fits your infrastructure, operating environment and recovery needs with RDX's established, end-to-end DRaaS approach.

DRaaS Approach

1. Assess Current Plan and Infrastructure
2. Design BCDR Environment and Processes
3. Provide Disaster Recovery Managed Services

The Benefits of DRaaS:

- Faster Recovery Times
- Reduced TCO
- Simplify Disaster Recovery
- Quickly Deploy DR Solutions
- Protect Sensitive Data
- Easily Scale to Business Needs
- Guarantee DR Site Availability
- Test DR Solutions at Production Scale
- Easily Adhere to Regulations
- Protect Sensitive Data

There's no one-size-fits-all disaster recovery solution. RDX helps you build the right disaster recovery strategy for your business through our established, end-to-end delivery approach. Learn more about our approach and why we're the right partner for your DR needs.

Phase 1: Assess Current Plan and Infrastructure

RDX begins with an in-depth evaluation of your current business continuity plan and infrastructure to determine the right disaster recovery strategy for your business. Our disaster recovery experts work with you to understand your business requirements and processes, RPO and RTO objectives and infrastructure to tailor a disaster recovery solution that meets your needs.

In this phase, RDX will:

- Review of existing Business Continuity and Disaster Recovery Plan and Business Plan Analysis
- Review of existing infrastructure
- Detailed application process and dependency review
- Identify and document all RPO's and RTO's by application
- Perform a GAP analysis
- Perform a Financial Impact Analysis

Phase 2: Design of BCDR Environment and Processes

RDX's disaster recovery specialists evaluate the information gathered in phase one to design your BCDR environment and strategy. A customized disaster recovery plan is documented and provided to your organization for approval.

Once approved, our DR team builds the DRaaS architecture according to the agreed upon specifications.

In this phase, RDX will:

- Identify the processes and technologies required to close the gaps and meet Service Level Requirements from Phase 1
- Provide a Design Document to include:
  - Identify and document all RPO's and RTO's by application
  - Bill of Materials
  - Identify new components vs existing components with costs
  - Roadmap to implement new technologies and processes
  - Architecture Diagram
  - Detailed application list recovery sequencing and SLAs
  - Recovery methodology for each scenario and test plan
  - Policies, procedures and escalations to declare a disaster

Phase 3: Provide Disaster Recovery Managed Services

Unlike traditional DR solutions, our partnership doesn't end once implementation is complete. Our turnkey DR solutions provide your organization with peace-of-mind knowing that your business won't be out of business when a disaster strikes. We provide the services and expertise you need to stay resilient in the face of any disaster.

In this phase, RDX will:

- 24x7x365 enhanced monitoring of internal server and networking systems at production and disaster recovery data centers
- 24x7x365 enhanced monitoring of data replication from production data center to DR data center
- 24x7x365 monitoring of internal and external DNS servers
- Custom built solution to meet RTO and RPO requirements
- Monthly reporting of DR environment readiness
- Annual test with report provided
- Assist Customer with the development of the fail-over plan by providing the technical process for the DR fail-over

About RDX

RDX is a leading provider of IT managed services for mid-market and enterprise customers. The company provides highly secure, 24×7 remote database administration ("DBA") services to hundreds of clients across a broad range of systems that include Oracle, SQL Server, MySQL, PostgreSQL, DB2, and MongoDB. RDX also provides cloud migration and management services for Microsoft Azure, Amazon AWS, and Oracle DB Cloud environments, helping customers fully leverage the benefits of hybrid cloud architectures.