



SOLUTION OVERVIEW: DISASTER RECOVERY

Build IT Resiliency with Disaster Recovery Planning & Testing

Architecture & Transformation

Optimized Clouds

DevOps

Cybersecurity

Compliance

> Disaster Recovery

PROFESSIONAL SERVICES

Disaster Recovery Overview

In today's always-on, information-driven organization, IT resilience means data and applications are available 24/7. That's why a comprehensive, written and tested disaster recovery plan is crucial for business success.

The financial and reputational costs from downtime can be massive and threaten an organization's survival. Natural disasters, power outages, hardware failures, user errors, software problems or a cyberattack can shut down an organization or even put it out of business. FEMA has reported that 40% of small businesses never reopen after a natural disaster.¹ When disaster strikes, an organization must react quickly and effectively to protect its operations.

Only 57% of organizations say that they have a unified disaster recovery plan that spans the entire organization.²

Forrester Research, February 2020

Disaster recovery planning and testing are essential because a successful disaster recovery plan minimizes disruptions to critical operations. Why, then, do so many organizations lack a disaster recovery plan? In part, the costs and complexity of developing, maintaining and testing a disaster recovery plan have discouraged executive management from making disaster recovery planning and testing a priority, even though the potential downtime costs could be exponentially higher, especially for larger organizations.

When disaster strikes, an organization must be ready to react quickly and effectively to protect its operations.

Luckily, today's best disaster recovery architectures cost less and simplify operations and maintenance. There are no longer any acceptable excuses to avoid disaster recovery planning.

Flexential Professional Services for Disaster Recovery

Flexential Professional Services' experienced disaster recovery consultants assess, design and test disaster recovery plans and strategies and uniquely tailor them to an organization's needs. Working with an organization's IT team, Flexential experts expand the available resources to build effective disaster recovery and testing plans. The goal: a plan that brings data and applications back online, minimizes downtime and protects business operations.

What to Expect from Flexential Professional Services for Disaster Recovery

Flexential Professional Services for Disaster Recovery offers comprehensive disaster recovery and testing plans. Using industry best practices, Flexential takes a personalized, vendor-agnostic approach to:

- Assess the environment to identify systemic weaknesses that could lead to damaging downtime.
- Develop a unified disaster recovery plan and design that meets the organization's unique business, technical and regulatory needs and spans the entire organization.
- Develop a disaster recovery testing plan and processes to safeguard the organization's operations going forward.
- Assist with regular and systematic disaster recovery testing and remediation, working collaboratively with IT to consistently and efficiently maintain disaster recovery effectiveness.

When is the last time you tested your written disaster recovery plans?

Flexential Professional Services for Disaster Recovery

Disaster Recovery Gap Analysis	Disaster Recovery Design and Planning	Disaster Recovery Assisted Testing
Identify gaps between the organization's needs and its current recovery capabilities.	Minimize risks with a comprehensive disaster recovery plan tailored for the organization's unique needs.	Support regular testing of a disaster recovery plan, including processes and procedures, and assist in remediation of discovered gaps.

Flexential Professional Services for Disaster Recovery delivers:

Consultants with deep technical and business expertise in disaster recovery and IT collaboration	Increase available resources and expertise
Strategy, design, planning and assisted testing, driven by availability requirements	Build disaster recovery to organizational needs
Assessments and planning for any disaster recovery architecture	Plans that work when needed – across all environments
Testing assistance and remediation for Flexential's Disaster Recovery as a Service (DRaaS)	Continually maintain DRaaS processes and procedures to successfully execute when needed
Compliance with rules, regulations and frameworks, including SOX, FFIEC, HIPAA, PCI DSS, NIST, ISO and CMMC	Tailor disaster recovery for compliance requirements
Documentation and knowledge transfer	Educate and empower internal IT teams

With a solid disaster recovery plan and testing protocols in place, organizations can avoid the kind of unexpected downtime that could bring them to their knees. With Flexential Professional Services for Disaster Recovery,

customers will benefit from a tailored solution designed to protect operations against disruptions, minimize data loss, maintain availability and perhaps even save the organization itself.

¹ ["Small Businesses Are a Vital Part of Community Resiliency but Often Overlook Vulnerabilities" \(govtech.com\)](#)

² ["The State of Disaster Recovery Preparedness 2020," Forrester Research and Disaster Recovery Journal, February 12, 2020](#)