

# Business Continuity & Disaster Recovery Plan

A comprehensive template to ensure your business can recover from any disruption.

A robust BC/DR plan minimizes downtime and data loss. Customize this template with your organization's specific systems, contacts, and recovery objectives.

## 1. RTO & RPO DEFINITIONS

### Recovery Time Objective (RTO)

Maximum acceptable downtime for each critical system. Example: Email = 1 hour, ERP = 4 hours, File storage = 8 hours.

### Recovery Point Objective (RPO)

Maximum acceptable data loss measured in time. Example: Email = 1 hour, Database = 15 minutes, Files = 24 hours.

### Critical Systems Inventory

List all Tier 1 (mission-critical), Tier 2 (important), and Tier 3 (non-critical) systems with assigned RTO/RPO.

## 2. BACKUP STRATEGY

### Backup Schedule

Define frequency for each system: real-time replication, hourly snapshots, daily full backups, weekly archives.

### 3-2-1 Backup Rule

Maintain 3 copies of data on 2 different media types with 1 copy stored offsite or in the cloud.

### Backup Verification

Automated backup monitoring with alerts. Manual restoration tests performed quarterly.

## 3. FAILOVER & RECOVERY PROCEDURES

### Cloud Failover

Automated failover to secondary cloud region or standby environment. Document activation steps and DNS changes.

### On-Premises Recovery

Bare-metal restore procedures for physical servers. Include boot media locations and configuration documentation.

### Application Recovery Sequence

Define the order in which systems are restored: infrastructure first, then directory services, then applications.

## 4. COMMUNICATION PLAN

### Emergency Contacts

Maintain a current list of key personnel, managed service provider contacts, and vendor support numbers.

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#### Employee Notification

Define how employees will be notified (SMS, personal email, phone tree) when primary communication is down.

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#### Customer & Stakeholder Updates

Pre-drafted status page templates and communication cadence during extended outages.

## 5. TESTING & MAINTENANCE

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#### Tabletop Exercises

Conduct scenario-based walkthroughs with the response team semi-annually.

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#### Full DR Test

Perform a complete failover and recovery test at least annually. Document results and gaps.

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#### Plan Review & Updates

Review and update this plan quarterly, or immediately after any major infrastructure change or incident.