Post-Disaster Data Center Recovery Steps

Overview

This document outlines the recovery process to be followed in the event of a disaster affecting the data center. The steps below provide a basic guide to ensure proper restoration and continued business operations.

Recovery Steps

1. **Assess the Situation:**
   Evaluate the extent of the damage and ensure safety protocols are followed before entering the affected area.

2. **Notify Stakeholders:**
   Inform management, IT personnel, and relevant business units about the situation and the recovery plan activation.

3. **Activate Disaster Recovery Team:**
   Mobilize the designated recovery team and assign roles as per the disaster recovery plan.

4. **Document Damage:**
   Record all damages to physical and digital assets with photos and detailed notes for insurance and future reference.

5. **Restore Power & Environmental Controls:**
   Ensure the facility is safe, restore power, cooling, and fire suppression systems if applicable.

6. **Begin Data Recovery:**
   Identify backup locations and restore critical data and system configurations from backup or alternate sites.

7. **Verify Systems Integrity:**
   Check restored data and systems for integrity, security, and full functionality before resuming operations.

8. **Resume Operations:**
   Gradually restore normal business operations and monitor systems continuously for issues.

9. **Post-Recovery Review:**
   Conduct a debrief to analyze the response, document lessons learned, and update the disaster recovery plan accordingly.