

2025 Hurricane IT Preparedness Checklist

Actionable IT Resilience Tips for Businesses

During the storm season, ensuring the resilience of your IT infrastructure is crucial. Here are practical steps you can take to address common risks and challenges:

1. Prepare IT Infrastructure for Power Outages

- ☐ Invest in uninterruptible power supplies (UPS) to keep essential systems running during power outages.
- ☐ Set up backup power sources like generators to maintain critical operations.
- ☐ Move critical functions to cloud-based services to ensure accessibility during prolonged power loss.

2. Maintain Communication During Internet Disruptions

- ☐ Establish redundant internet connections, such as hotspots, for continuous connectivity whenever primary internet services are unavailable.
- ☐ Create an emergency communication plan that includes alternative channels like phone calls and messaging apps.
- ☐ Consider satellite internet options for reliable communication when traditional internet services are unavailable.

3. Secure Employees' Remote Work Setups

- ☐ Encourage employees to secure their home networks with strong passwords and updated firmware.
- ☐ Provide guidance on setting up virtual private networks (VPNs) to ensure secure remote access to company resources.
- ☐ Educate employees on phishing threats and safe online practices to prevent security breaches during vulnerable periods.

4. Post-Hurricane Recovery and Data Restoration

- ☐ Assess the extent of damage to IT infrastructure and identify critical systems that need immediate attention.
- ☐ Restore data from backups stored in off-site locations to ensure data integrity.
- ☐ Test restored systems thoroughly before resuming normal operations to avoid potential issues.

Use this one-page document for easy reference and share it with your team to lock in your IT hurricane readiness.