



Disaster Recovery Planning Services



Disaster Recovery System Planning

The Disaster Recovery System Planning phase evaluates the more traditional elements of hardware and software recovery by creating a detailed plan that implements the recovery process. The Information Technology team manages this process to ensure continuity of operations in the event of a wide variety of disaster scenarios. This plan, which is designed to create stability and reliability for applications, databases, system, networks, telephony, staff, and supporting infrastructure (power, cooling, space), provides the infrastructure so that other business processes can continue.

The goal of the planning is to develop a detailed roadmap for disaster recovery and to insure that full data recovery resources are in place to get your business back online and functioning after a data center disaster. This planning will minimize operational chaos, making it easier to prioritize tasks, locate essential data resources and automate the steps to recovery. It also helps administrators complete audits, test disaster recovery plans and it can help minimize the time and resources that need to be devoted to such tasks.

Traditionally disaster recovery has been defined simply as the ability to recover from a catastrophic outage of IT systems and services. While it is crucial to have a plan for these events, planning only for hardware and software recovery can still leave an enterprise exposed. Dataedge Disaster Recovery Planning Services emphasize looking at the larger picture to insure that your business can continue to operate, not just your computer systems. It provides for business continuity in that it addresses the risk of productivity from all sources of data so that your business can continue to run after the computers come back up.

Implementation and Testing

No plan can be fully trusted until it has been tested. Our experience has proven time and time again that the best of plans are flawed and can always be improved upon with actual testing. The methodology Dataedge uses for Disaster Recovery Services Planning is independent of what software is used for backing up of data. The key is that recovery of hardware, software as well as business processes are tested on a regular basis. Dataedge will work with your team to define and implement testing procedures so you can have confidence that your business can recover from disasters at any location, of any size or type.

Business Process Analysis

The Business Process Analysis phase documents the way a company does its business. We have found that the processes that a business uses in day to day activities are rarely documented and are typically defined only in the combined knowledge of key employees. With this fact in mind, a method is needed that will bring this information together and document it so that they can be reconstructed without the help of the same key employees. After Hurricane Katrina, many businesses failed, not because employees were hurt but because they abandoned their jobs. This caused a loss of knowledge for the day to day operations even with replacement employees.

At Dataedge Solutions, we have found that focusing on the flow of data through each department (legal, accounting, shipping, etc.), offers the best representation of how those processes can be documented and reproduced. The data components are then mapped to the computer systems that implement them. For example, an application may get data from other computers, messaging systems, EDI systems, FTP updates, e-mail processes and Web-based customer interfaces. Understanding this flow of data allows us to design an effective solution for Disaster Recovery.

We also focus on the non-electronic forms of information by documenting how a job is done and where information comes from. Not all information necessary to run your business is stored online nor is it always written down. The loss of a key employee could keep your business from running unless key elements of their knowledge, methods and sources of data are documented.

We have the right solution for you!

At Dataedge Solutions we specialize in providing data protection services to clients of all sizes, from a single laptop to large corporations with multiple sites and thousands of employees.

Each of the phases of Disaster Recovery Planning Services listed on this document are free-standing and can be delivered separate from the other.

We have the right product, solution and expertise to fit your technical requirements and your budget. Contact us today and let us show you how to remove data protection and recovery from the things that you worry about.

Dataedge Solutions Corp.
1.888.682.6082.
info@dataedge.com
www.dataedge.com