

Old Dominion University Computer Science Department Policies and Procedures

Title: Data Center Disaster Recovery

ID: CSDC001

Revision: 1.0

Purpose

This procedure provides information about the process of handling unexpected data center failures.

Scope

This procedure only applies to the Computer Science Department.

Data Center Failures

In case of power or network failures of the primary Computer Science Department data center, network traffic and main services will be failed over to the CS Department's Disaster Recovery site. Such services have been identified as Web, E-mail, DNS, NIS, Active Directory, File Sharing, UNIX computing, and printing. Users will be notified about the problem, and the affected applications. An alert will be posted on the main www.cs.odu.edu web page. Once the problems have been resolved, failed over services will be returned to the primary site.

Definitions

DR – Disaster Recovery.

AD – Active Directory.

DNS – Domain Name Service.

NIS – Naming Information Service.

Revision History

Work in progress.