

Old Dominion University Computer Science Department Policies and Procedures

Title: Vulnerability Analysis

ID: CSS001

Revision: 1.0

Purpose

This procedure defines how vulnerability analysis on production servers is performed and how results are handled.

Scope

This procedure applies to all servers within the Computer Science Department.

Vulnerability Analysis

- All systems will be subjected to an extensive vulnerability analysis at a minimum of one time per semester.
- All vulnerability analyses are to be performed using Nessus and an up to date plugin set. Additional software, both commercial and internally developed, may be used at the discretion of the Network Security Administrator.
- Results of the periodic or ad-hoc vulnerability analysis are to be reviewed and evaluated by the Network Security Administrator upon completion of the analysis.
- Results of the periodic or ad-hoc vulnerability analysis are to be reviewed with the owners of the respective systems upon completion of the analysis if deemed necessary by the Network Security Administrator.
- Resolution or mitigation of vulnerabilities is to be decided by the Network Security Administrator.

Definitions

N/A

Revision History

7/18/2008 - Rev 1.0 Approved by Ajay Gupta