IT Management Review Documentation

The documents should be available for the review. Copies for the reviewer are not normally necessary, but they may be requested.

1. General Security Assessment

- A. Review completed and signed ISAAC reports
 - 1. Servers
 - 2. Administrative workstations
 - 3. Faculty and laboratory workstations
 - 4. Computer lab workstations
- B. Review Security Awareness Training report
- C. Check availability of backup administrator
 - 1. Storage of administrative passwords

2. Account Management

- A. Review account management process documentation
 - 1. New accounts
 - 2. Change to access when duties change
 - 3. Periodic review of accounts
 - 4. Retention and deletion of accounts
 - 5. Completed network user forms
- B. Determine types of accounts used
 - 1. Unique user accounts
 - 2. Shared user accounts
 - 3. Service accounts
- C. Review password policy
 - 1. Required for all accounts
 - 2. Minimum length
 - 3. Maximum age
 - 4. History length
 - 5. Complexity required
 - 6. Lockout policy

3. Data Protection

- A. Servers
 - 1. Review documentation for backup process
 - 2. Retention and storage of backups
 - 3. Restores from backups
- B. Workstations
 - 1. Review documentation for backup process
 - 2. Retention and storage of backups
 - 3. Restores from backups
- C. Disaster recovery documentation
 - 1. Review data in AIT database

- 4. Server Security
 - A. Review physical security of servers
 - 1. Locked room
 - 2. Power
 - 3. Cooling
 - B. Review logical security of servers
 - 1. Separate production and test environments
 - 2. Change management documentation
 - 3. Logs reviewed
 - 4. Security scan
- 5. Workstation Security
 - A. Logon warning banners
 - B. Inactivity locks
 - C. Administrative rights
 - D. Anti-virus
 - E. Patches
 - F. Security scan