

## Security Weaknesses

### General

- No written security policy
- No plan for disaster recovery
- Passwords are too easy to guess
- Computers in potential flood area
- Routers and hubs not kept in locked space
- Software ports open and unused
- Unattended computers easy to access

### Servers

- No UPS for some critical servers
- Administrator account should be renamed
- Remote software on servers
- No antivirus software on DNS servers

### Backup

- Off-site backup non-existent
- Never test integrity of backups
- Backup on databases fails if files are open
- No backup for some servers

### Intrusion Detection

- No hardware firewall
- All ports open on Cisco router
- No intrusion detection software
- Use scanners to find open ports
- Use sniffers to find weak topology
- Test passwords with password-cracking programs