Linux Certification Training Part 6

Target Audience:
The Linux Certification Training is ment for people who want to administer Linux based systems. These trainings prepare for the certification by the Linux Professional Institute.

Prerequisites:
Experience with any operating system is helpful, but not mandatory. Subsequent trainings depend on prequels or the appropriate certification.

Part 6:
- Concepts, Architecture and Design of SMB/CIFS, File- and Print Shares
- Compile and Install Samba
- Samba Configuration and Usage
- User and Group Management
- Working with CIFS, NetBIOS, and Active Directory
- Security and Performance

Contents

- SMB/CIFS, File Sharing and Print Services
  - Concepts
  - Samba Roles
  - Trivial Database Files
  - Configure and Build From Source
  - Install and Upgrade Samba
  - Configure Samba
  - File Services
  - Print Services
  - Domain Control
  - SWAT Configuration
  - Internationalization
  - Managing User Accounts and Groups
  - Authentication and Authorization
  - Winbind
  - Performance-Tuning
- CIFS, NetBIOS and Active Directory
  - CIFS Integration
  - NetBIOS and WINS
  - Integrating with Active Directory
  - Working with Windows Clients
- Linux File System and Share/Service Permissions
- Samba Security
- Performance Tuning