Group Policy Management – Full Professional Documentation

1. Overview

This document describes creation, deployment, and troubleshooting of GPO in a Windows AD Environment.

2. GPO Scenario 1 – USB Disable Policy

Path: Computer Configuration → Administrative Templates → System → Removable Storage Access

Setting: Deny read/write access

3. GPO Scenario 2 – Network Drive Mapping

Path: User Configuration → Preferences → Windows Settings → Drive Maps

Scenario: HR → H:, Finance → F:

4. GPO Scenario 3 – Software Deployment

Step 1: Download Chrome MSI

Step 2: Create share: \server\Software$

Step 3: Add MSI to GPO

Step 4: Apply to Computers OU

5. GPO Troubleshooting

- gpupdate /force

- gpresult /r

- Security Filtering problems

- WMI Filters

6. Conclusion

Enterprise policy automation using GPO.