Course: Administering Active Directory Certificate Services

Duration: 5 Days

Base coure: Identity with Windows Server (55344AC)

Course type: Koenig Crafted

- 1. Introduction to Active Directory Certificate Services
- 2. Installing Active Directory Certificate Services
- 3. 2.1. Preparing the Environment for AD CS
- 4. 2.2. Installing AD CS
- 5. Managing Certificate Authorities
- 6. 3.1. Configuring Certificate Authority Roles
- 7. 3.2. Managing Certificate Authority Security
- 8. 3.3. Managing Certificate Authority Backup and Recovery
- 9. Managing Certificate Templates
- 10. 4.1. Creating and Configuring Certificate Templates
- 11. 4.2. Managing Certificate Template Permissions
- 12. Managing Certificate Enrollment
- 5.1. Configuring Certificate Enrollment Policy and Services (CEP/CES)
- 14. 5.2. Configuring Certificate Enrollment Web Services
- 15. Managing Certificate Revocation
- 16. 6.1. Configuring Certificate Revocation List (CRL) Distribution
- 17. 6.2. Configuring Online Certificate Status Protocol (OCSP) Responders
- 18. 6.3. Managing Certificate Revocation and Renewal
- 19. Managing Smart Cards
- 20. 7.1. Configuring Smart Card Authentication
- 21. 7.2. Managing Smart Card Enrollment
- 22. Managing Key Archival and Recovery
- 23. 8.1. Configuring Key Recovery Agents
- 24. 8.2. Recovering Archived Keys
- 25. Managing AD CS Security
- 26. 9.1. Configuring AD CS Security Settings

- 27. 9.2. Managing Auditing and Monitoring
- 28. Troubleshooting AD CS
- 29. 10.1. Diagnosing and Resolving Common Issues
- 30. 10.2. Monitoring AD CS Performance and Health