



Ping Identity Course Content

Course Duration: 45 Days

Ping Identity Course Content:

- 1. Identity and Access Management overview**
- 2. Capabilities of PingFederate**
- 3. Basic Components of Ping Federate**
- 4. Working with SAML 2.0 Protocols**
- 5. SSO- Single Sign-On**
- 6. Installation of Windows Server Edition 2022**
- 7. Installation of Active Directory & LDAP**
- 8. Installation of JAVA & JDK 1.8 and Above Version**
- 9. Installation of Ping Federate Latest Version**
- 10. Creation of data stores**
- 11. Creations of Password credentials validator (PCV)**
- 12. Working with all the IDP Adapters**
- 13. Integration with all Service Provider Application (SP)**
- 14. Users & Group Creations**
- 15. Clustering Servers with Admin & Engine Node**
- 16. Administrative UI**
- 17. Implementation of Multi Factor Authentication**
- 18. Security Token**
- 19. IDP & SP Metadata**
- 20. WS-Trust and WS-Security**



21 OAuth 2.0 Protocol Grant Types

- a. Authorization Grant type**
- b. Implicitly Grant type**
- c. Resource Owner Grant Type**
- d. Client Credentials**

22. OpenID Connect Protocol Console

- 23. Backup and Restore**
- 24. Administration APIs**
- 25. Monitoring**
- 26. Information of Logs**
- 27. Vulnerability Patching Activates**
- 28. Types of Certificates**



[Ping Access](#)

- 1 Installation of ping Access**
- 2 Integration between PingFederate and ping access**
- 3 Creation of rules and ruleset**
- 4 Certificates Management**
- 5 Creation of sites**
- 6 Creation virtual host**
- 7 Creations of web session**
- 8 Creations of applications**
- 9 Identity mapping**
- 10 Working with Oauth 2.0 Client**
- 11 Working with policies**
- 12 Web Access Management**
- 13 Gateway Based Agent Based**
- 14 API Access Management Gateway Based**
- 15 Identity Mediation**
- 16 Session Management**
- 17 Cookies Is JWT**
- 18 Types of Certificates**