INFOSOFT IT SOLUTIONS

Training | Projects | Placements

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ForgeRock

Introduction to ForgeRock Identity Platform

- Overview of ForgeRock as a company
- Evolution of Identity and Access Management (IAM)
- Key features and benefits of ForgeRock Identity Platform
- Use cases and industries served by ForgeRock

Identity Management Fundamentals

- Understanding digital identities
- Identity lifecycle management
- User provisioning and de-provisioning
- Identity synchronization and reconciliation

ForgeRock Identity Management (IDM)

- Introduction to ForgeRock IDM
- Installation and configuration of IDM
- Schema management and data modeling
- Configuring connectors for identity synchronization

ForgeRock Access Management (AM)

• Introduction to ForgeRock AM

- Installation and configuration of AM
- Authentication and authorization policies
- Single Sign-On (SSO) and session management

Identity Federation

- Federated identity concepts
- Configuring identity federation with SAML and OAuth
- Identity Provider (IdP) and Service Provider (SP) configurations
- Federated Single Sign-On (SSO) across multiple domains

Secure Identity Management

- Security challenges in IAM
- Secure coding practices for ForgeRock deployments
- Encryption and data protection
- Identity governance and compliance

Customization and Integration

- Extending ForgeRock functionality through customization
- Scripting with JavaScript and Groovy
- Integration with third-party systems and applications
- · Custom authentication modules and identity workflows

Advanced Topics in ForgeRock

- High availability and disaster recovery
- Scalability considerations for large-scale deployments
- Performance tuning and optimization
- Monitoring and logging best practices

ForgeRock Deployment Best Practices

• Planning and architecture considerations

- Deployment strategies for different environments (cloud, onpremises)
- Upgrading and patching ForgeRock deployments
- Backup and recovery strategies

Real-world Use Cases and Case Studies

- Examples of ForgeRock implementations in various industries
- Case studies showcasing successful IAM deployments
- Practical exercises and scenarios for applying ForgeRock solutions

ForgeRock Certification Preparation

- Overview of ForgeRock certification programs
- Exam preparation tips and resources
- Practice exams and quizzes
- Guidance on scheduling and taking certification exams

Conclusion and Next Steps

- Recap of key concepts covered in the course
- Opportunities for further learning and professional development
- Feedback and course evaluation
- Next steps for implementing ForgeRock solutions in your organization