

INFOSOFT IT SOLUTIONS

Training | Projects | Placements

Revathi Apartments, Ameerpet, 1st Floor, Opposite Annapurna Block, Info

soft it solutions Software Training& Development 905968394,918254087

AWS ORGANIZATIONS

Introduction to AWS Organizations

- Overview of AWS Organizations
- Benefits of using AWS Organizations
- Use cases for organizing and managing multiple AWS accounts

Getting Started with AWS Organizations

- Setting up AWS Organizations
- Organizational units (OUs) and accounts structure
- Consolidated billing and cost management

Organizational Policies and Service Control Policies (SCPs)

- Creating and managing SCPs
- Implementing governance and compliance controls
- Use cases for SCPs in enforcing organizational policies

Member Account Management

- Inviting and removing member accounts
- Managing member account access and permissions
- Cross-account access and role delegation

Account Vending with AWS Service Catalog

- Setting up and managing AWS Service Catalog
- Creating and sharing standardized products
- Implementing governance with Service Catalog

Centralized Security and Compliance

- Implementing security best practices across accounts
- Using AWS Organizations for compliance automation
- Enforcing security standards with SCPs and IAM

Cost Management and Budgeting

- Budgeting and cost allocation with AWS Organizations
- Using consolidated billing for cost tracking
- Implementing cost controls and budgets across accounts

Multi-account Automation and Orchestration

- Automating account provisioning with AWS Organizations APIs
- Orchestration with AWS Step Functions and Lambda
- Managing resources and deployments across multiple accounts

Integrating with AWS Identity and Access Management (IAM)

- IAM roles and permissions within AWS Organizations
- Cross-account access and trust relationships
- Best practices for IAM in multi-account environment

Monitoring and Auditing

- Monitoring account activity and usage
- Auditing and compliance reporting with AWS CloudTrail
- Setting up alerts and notifications
- Scaling and Growth Strategies
- Scaling AWS Organizations for large-scale deployments
- Best practices for adding and managing accounts
- Handling organizational changes and restructuring