# **INFOSOFT IT SOLUTIONS**

#### **Training | Projects | Placements**

Revathi Apartments, Ameerpet, 1<sup>st</sup> Floor, Opposite Annapurna Block, Infosoft It solutions, Software Training & Development Institute, +91 - 9059683947 | +91 - 9182540872

## IT Service Management

#### **Introduction to IT Service Management**

- 1.1 Overview of IT Service Management
- 1.2 Importance and Objectives of ITSM
- 1.3 Key Concepts: Services, Service Management, and Service Lifecycle
- 1.4 ITSM Frameworks and Standards (ITIL, ISO/IEC 20000, COBIT)

### IT Service Strategy

- 2.1 Understanding Business Requirements and Objectives
- 2.2 Service Portfolio Management
- 2.3 Financial Management for IT Services
- 2.4 Demand Management

### **IT Service Design**

- 3.1 Designing Effective IT Services
- 3.2 Service Catalog Management
- 3.3 Service Level Management

- 3.4 Capacity Management
- 3.5 Availability Management
- 3.6 IT Service Continuity Management
- 3.7 Information Security Management

#### **IT Service Transition**

- 4.1 Planning and Managing Service Transition
- 4.2 Change Management
- 4.3 Service Asset and Configuration Management
- 4.4 Release and Deployment Management
- 4.5 Knowledge Management

#### **IT Service Operation**

- 5.1 Managing IT Services on a Day-to-Day Basis
- 5.2 Incident Management
- 5.3 Problem Management
- 5.4 Event Management
- 5.5 Request Fulfillment
- 5.6 Access Management

#### **IT Service Improvement**

- 6.1 Continual Service Improvement (CSI) Principles
- 6.2 Service Measurement and Metrics

- 6.3 Defining Key Performance Indicators (KPIs)
- 6.4 IT Governance and Compliance

#### **ITSM Tools and Technologies**

- 7.1 Overview of ITSM Tools and Software
- 7.2 Selection Criteria for ITSM Tools
- 7.3 Implementation and Integration of ITSM Tools
- 7.4 Configuration Management Database (CMDB) Implementation

#### **Managing People and Processes in ITSM**

- 8.1 Roles and Responsibilities in ITSM
- 8.2 Organizational Change Management
- 8.3 Service Desk Management
- 8.4 Skills and Competencies for ITSM Professionals

#### IT Service Management in the Cloud

- 9.1 Cloud Computing Fundamentals
- 9.2 IT Service Management in Cloud Environments
- 9.3 Challenges and Best Practices

#### **Case Studies and Real-world Projects**

- 10.1 Case Studies of ITSM Implementations
- 10.2 Applying ITSM Principles to Real-world Scenarios
- 10.3 Best Practices and Lessons Learned