

Microsoft Dynamics AX D365 Technical Online Training

DURATION: 8 weeks

MODE OF TRAINING: Online

LEVEL: Advanced

AnnexIT offers MS Dynamics AX Training in Hyderabad. We also provide Microsoft Dynamics AX Training in all Over India and abroad countries also. Microsoft Dynamics AX is one of Microsoft's enterprise resource planning software products and solutions.

Our Training Institute main goal is to prove your self is proficiency to master AX tools with systemized data management relevant to Financials, Supply Chain Management, Logistics, Production, and Manufacturing. AnnexIT is one of the best training institutes to provide ERP and CRM software applications Courses and also provide Guidance on Microsoft Dynamics AX Certification.

Microsoft Dynamics AX Course Curriculum

Introduction

- Architecture
- Comparison D365 vs AX 2012 vs AX 2009
- The Cloud Model - Pros and Cons
- Introduction to Azure
- 3 tier vs n-tier Architecture
- Licensing Model

Application Explorer

- Model Management
- Packages
- Introduction to LCS
- Code Migration
- D365 Setup and Server Architecture

D365 Menu in VS

- Classic View vs Model View
- Data Types
- Primitive
- Base Enum

- Extended Data Types

Data Model

- Tables
- Views
- Queries
- Basic Data Entities
- Composite Data Entities
- Aggregate Data Entities
- Maps
- Table Collections

Code

- OOP's and Classes in D365
- Runnable Classes
- New Keywords and D365 way of handling
- classes
- Exception Handling in D365
- Macros

User Interface

- Forms
- Form Patterns in D365
- Tiles
- Menus
- Menu Items

Reporting in Dynamics 365

- SSRS Reports
- Power BI Integration
- Label Handling in D365
- Work Flows in D365
- Configuration Keys
- References

XDS and Security Model in D365

- Roles
- Duties
- Privileges

- Permissions

Customization in D365

- Extensions
- Over layering vs Extensions
- Base Enum Extensions
- Extended Data Type Extensions
- Table Extensions
- Query Extensions
- Views Extensions
- Data Entity Extensions
- Class Extensions
- Delegates
- Event Handling
- Chain Of Command
- Form Extensions
- Menu Item Extensions
- Menu Extensions
- Security Extensions

Services

- OData Services
- Compare Tool
- Deployment Model
- Moving Customization to Production
- Upgrade from AX 2012 to D365
- Using Trace Parser in D365
- Task Recording