Microsoft

Microsoft Dynamics 365 for Finance and Operations Security Chalk Talk

Chalk Talk

Target Audience:

This course is designed for individuals responsible for administering security in Microsoft Dynamics 365 for Finance and Operations. This is a 200 level course. The pre-requisites that allow candidates to see the most value from this course are:

- *A general understanding of Microsoft Dynamics 365 for Finance and Operations user interface.*

- *Basic familiarity with Visual Studio and development concepts in Finance and Operations.*

Overview

The **Microsoft Dynamics 365 for Finance and Operations - Security Chalk Talk** is a hands-on course geared toward IT professionals and developers who are responsible for managing the security of Finance and Operations deployment. Individuals who attend this course will be able to administer, create, modify and investigate security artifacts using recommended practices and tools. This course is delivered onsite and can be customized to meet the experience and skill level of the participants.

This training is intended for individuals who have minimal or no experience administering security and developing security artifacts in Finance and Operations. In this course, participants will learn about the various security components them to manage and investigate security in Finance and Operations.

Key Features and Benefits
Each module covers a specific area and is designed to provide participants with expertise and hands-on experience in troubleshooting issues and creating custom artifacts required to manage security in Finance and Operations.

Syllabus

This Chalk Talk discussion runs for **two** days. Students should anticipate consistent start and end times for each day. Early departure on any day is not recommended

Module 1: Architecture: This module covers the overview of security architecture in Dynamics 365 for Finance and Operations, Enterprise Edition.

Module 2: Authentication: This module covers basics of Azure security, and the steps involved in providing access to users in Dynamics 365 for Finance and Operations, Enterprise Edition. It includes a discussion on provisioning users in LCS and LCS security.

Module 3: Authorization and Role Based Security: This module describes different artifacts related to Role Based Security and the tools used to create and maintain them. It covers the techniques used to provide access to specific features in the application and investigate access. It also includes discussions on licensing implications and Segregation of Duties.

Module 4: Security for Developers: This module covers areas of security that are of interest to developers. It shows how to use the extensibility features in Dynamics 365 for Finance and Operations to customize security artifacts. It also covers data security as implemented using Extensible Data Security policy framework. Finally, it discusses code access security and other areas that are generally addressed by developers.