



# **CXO Training Offerings Course Curriculum**

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## Administrator Training



**Course Code:** CXO-SVC-CXO-AdminTrain

**Program Level:** Intermediate

**Field of Study:** Specialized knowledge

### Who should take this course?



This course is designed for new Administrators who will be managing CXO Software.

### Learning Objectives



Upon successful completion of this course, you will have gone through:

- How to gain full understanding of how to manage your CXO Software applications
- The ins and outs of maintaining your application via the CXO-Designer
- Hands-on exercises to teach you how to create reports, maintain security, and master more advanced uses of CXO Software

### Agenda



#### Session 1 and 2

- Introduction
- Reporting with CXO Software
- Main tools and basic concepts
- Architecture
- Demo of CXO Software Web Application
- Demo of CXO Software Designer
- Hands-on Exercises: create reports with standard templates

#### Session 2 and 3

- Comments, Storyboards, and Narratives
- CXO Software Security model
- Report Builder role
- Multi Source Reporting
- Free Format Template
- Hands-on exercises
- MDX calculations & lists (basics)

## Course Details

### Duration

- 3 days

### Materials Provided

- Course Guide

### Pre-Requisites

- None

### Delivery Methods

- Group Live: Up to 10 users
- Group Internet Based – Instructor Led: Up to 8 users

Hands-on: 60%

**Note:** Training is conducted on a standard training environment or on the client's environment (it is important that the client's environment has been tested).

## Report Creator Training



**Course Code:** CXO-SVC-CXO-ReptCreatorTrain

**Program Level:** Basic

**Field of Study:** Specialized knowledge

### Who should take this course?



This course is designed for new report creators of CXO Software.

### Learning Objectives



Upon successful completion of this course, you will have gone through:

- All the necessary knowledge to create reports, maintain lists, formats, etc.
- Hands-on exercises to teach you how to create reports, maintain security, and master more advanced uses of CXO Software

### Agenda



#### Session 1

- Introduction
- Reporting with CXO Software
- Main tools and basic concepts
- Architecture
- Demo of CXO Software Web Application
- Demo of CXO Software Designer
- Hands-on Exercises: create reports with standard templates

#### Session 2

- Comments, Storyboards, and Narratives
- Report Builder role
- Free Format Template
- Multi Source Reporting
- Hands-on exercises

### Course Details

#### Duration

- 2 days

#### Materials Provided

- Course Guide

#### Pre-Requisites

- None

#### Delivery Methods

- Group Live: Up to 10 users
- Group Internet Based – Instructor Led: Up to 8 users

Hands-on: 60%

**Note:** Training is conducted on a standard training environment or on the client's environment (it is important that the client's environment has been tested).

## MDX Training



**Course Code:** CXO-SVC-CXO-MDXTrain

**Program Level:** Advanced

**Field of Study:** Specialized knowledge

### Who should take this course?



This course is designed for professional users who want to build more advanced calculations and dynamic lists.

### Learning Objectives



Upon successful completion of this course, you will have gone through:

- How to achieve maximum reporting flexibility while guaranteeing full governance by harnessing the power of MDX with CXO Software Cube Calculations™ and CXO Software MDX lists.
- How to set up MDX queries (row, column, and where statement) and concepts (member, set, tuple, and tuple set)

### Agenda



- Basic MDX Query – rows, columns, and where statement
- Basic MDX Concepts – member, set, tuple, and tuple set
- CXO Software Cube Calculation – structure and context
- Basic calculations
- Using MDX functions
- CXO Software MDX lists
- Basic MDX lists
- Using set and tuple set expressions
- MDX troubleshooting
- Examples of powerful cube calculations and MDX lists

## Course Details

### Duration

- 1 day

### Materials Provided

- Course Guide

### Pre-Requisites

- Successful completion of the CXO Software Administrator or Report Creation training

### Delivery Methods

- Group Live: Up to 10 users
- Group Internet Based – Instructor Led: Up to 8 users

Hands-on: 60%

**Note:** Training is conducted on a standard training environment or on the client's environment (it is important that the client's environment has been tested).

## Data Warehouse Adapter Training



**Course Code:** CXO-SVC-CXO-DWAdptTrain

**Program Level:** Advanced

**Field of Study:** Specialized knowledge

### Who should take this course?



This course is designed for users of the DWA who need to set up the DWA and create multi-source reports.

### Learning Objectives



Upon successful completion of this course, you will have gone through:

- How to add data to your CXO Software application with the DWA
- Understand how the DWA works and how to set up a model for manual input
- How to set up metadata, load data, and how to combine inputted data with data from other sources

### Agenda



- Architecture of DWA
- Setting up metadata
- Creating input reports
- Security in the DWA
- Multi-source reports

### Additional Info

From sales details to product forecasts, non-financial data comes in many shapes and sizes. Our Data Warehouse Adapter allows end users to upload raw, unstructured spreadsheet data to CXO Software in whatever format they like. This new source can then be used to enhance existing financial statements or build new dynamic reports and interactive dashboards.

## Course Details

### Duration

- 1 day

### Materials Provided

- Course Guide

### Pre-Requisites

- Successful completion of the CXO Software Administrator or Report Creation training
- Familiarity with multidimensional data analysis and modeling terminology is recommended

### Delivery Methods

- Group Live: Up to 10 users
- Group Internet Based – Instructor Led: Up to 8 users

Hands-on: 60%

**Note:** Training is conducted on a standard training environment or on the client's environment (it is important that the client's environment has been tested).