

## Plan de formation

### Reporting in Microsoft Dynamics NAV

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#### Objectif

This two-day course is designed for students who are preparing to create RoleTailored client reports in Microsoft Dynamics NAV. The course primarily provides explanation of the reporting features and the design of RoleTailored client reports in Microsoft Dynamics NAV.

#### Durée

2 jours (14 heures)

#### Prérequis

Before attending this course, students must have:

- Basic understanding of what is new in Microsoft Dynamics NAV.
- Basic understanding of development in Microsoft Dynamics NAV and Microsoft Visual Studio.

#### Profil du stagiaire

This course is intended to a partner that sells and implements the reporting module to customers. The typical partner has an ERP background and is strong in accounting principles.

## Plan de formation

### Module 1: Creating Reports

- Prerequisites
- Anatomy of Reports
- Creating the Dataset
- Creating the Layout
- Dataset Patterns
- Report Properties
- Building the Request Page
- Sorting and Filtering

### Module 2: Interactive Features

- Working with Headers and Footers
- Grouping
- Using Images in a Report
- Print Preview and Print Layout
- Working with Visibility Options
- Interactive Sorting
- Working with Document Maps
- Creating a Multi Column Report
- Formatting Reports and Report Items

### **Module 3: Adding Code to a Report**

- Using Variables and C/AL Code in a Report
- Working with Report Expressions
- Understanding and Using Simple and Complex Expressions
- Expression Examples
- Anatomy of the Sales Invoice Report

### **Module 4: Design Considerations**

- Report Patterns and Recipes
- Report Rendering Considerations
- Pagination
- Useful Information

### **Module 5: Running Reports**

- The ReportViewer Control
- Run a Report in Microsoft Dynamics NAV
- Hyperlinks to Reports
- Run a Report from a SharePoint Site
- Hyperlinks in a Report
- Run a Stand-Alone Report in Visual Studio
- Interesting Links

### **Module 6: Upgrade Reports**

- How to Upgrade a Report to Microsoft Dynamics NAV
- Optimize the Dataset for the New Report Dataset Designer
- The Windows Page File
- Optimize the Layout for RDLC
- Determining which Reports to Upgrade