



# On-Demand Webinar: Using SAS to Create Microsoft Excel Reports

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## Audience

This on-demand webinar is appropriate for SAS programmers who wish to create professional looking Microsoft Excel reports from SAS.

## Prerequisites

Delegates should be familiar with the fundamental concepts of SAS programming and in particular the Output Delivery System (ODS).

## Objectives

This On-Demand webinar shows you how to output reports from SAS to Excel by making use of techniques such as the Excel Libname, Proc Export and the ODS TAGSETS.EXCELXP destination. You will also learn how to control many structural aspects of Excel workbooks, as well as being able to manipulate the content and presentation of data within Excel.

## Duration

Approx. 1 hour 15 minutes



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## Topics

### 1. Principles and Technology options

- > Introduction
- > Technology Options
- > Advantages and Disadvantages

### 2. Syntax and Examples of the Main Techniques

- > Using the ODS TAGSETS.EXCELXP Destination
- > Using the Excel Libname
- > Using Proc Export

### 3. Controlling the Structure of Excel Workbooks Using ODS TAGSETS.EXCELXP

- > Outputting Two Dimensional Reports
- > Creating Three Dimensional and Multi-page Reports
- > Controlling the Width of Columns
- > Freezing Header Rows
- > Specifying Autofilters
- > Printing Options

### 4. Manipulating the Content and Presentation of Data

- > Embedding Excel Formulae and Formats
- > Using styles to Control Presentation
- > Referencing other Spreadsheets