Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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IBM SPSS Modeler for IBM Cloud Pak for Data (V3.0.x) eLearning

CODE:	LENGTH:	PRICE:
6X334	8 Hours	£190.00

Description

IBM SPSS Modeler is a premium service for IBM Cloud Pak for Data V3.0.x This course reviews the basics of how to import, explore, and prepare data, and introduces the student to machine learning models with SPSS Modeler for Cloud Pak for Data.

Objectives

• Gain introductory knowledge of SPSS Modeler for IBM Cloud Pak for Data • Learn to import, integrate and explore the data • Transform fields and identify relationships • Get an introduction to machine learning models

Audience

- Clients who are new to IBM SPSS Modeler for IBM Cloud Pak for Data or want to find out more about using it

Prerequisites

- Knowledge of your business requirements

Programme

Introduction to SPSS Modeler for IBM Cloud Pak for Data • Introduction to data science • Describe the CRISP-DM methodology • Introduction to SPSS Modeler • Build models and apply them to new data **Import and explore the data** • Describe key terms in working with data • Import and export data • Audit the data • Define missing values **Integrate data** • Identify the unit of analysis • Remove duplicate records and aggregate data • Append and merge datasets • Append and merge datasets with incomplete data **Transform fields** • Use the Control Language for Expression Manipulation • Derive fields • Use functions • Reclassify fields **Identify relationships** • Overview of the nodes to use • Explore the relationship between two categorical fields • Explore the relationship between a categorical field and a continuous field • Explore the relationship between two continuous fields **Introduction to modeling** • Identify three types of machine learning models • Identify three types of supervised models • Identify unsupervised models • Deploy machine learning models

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.