



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# IBM Integrated Analytics System (IIAS) for Data Scientists (V1.0) eLearning

**CODE:** ZL1\_1W710      **LENGTH:** 0.63 day(s)      **PRICE:** €200.00

## Description

This course teaches data scientists how to use the data science capabilities of IBM Integrated Analytics System, using Watson Studio, RStudio, Spark, and in-database analytics.

## Objectives

Unit 1 Introduction to IBM Integrated Analytics System • IIAS software overview • IIAS hardware overview • IIAS technologies overview • IIAS architecture overview  
Unit 2 Introduction to Watson Studio on IBM Integrated Analytics System • Explore the community • Identify the role of projects • Identify analytic assets • Identify environments • Identify jobs • Identify collaborators  
Unit 3 Work with notebooks • Work with notebooks • Load data into a notebook • Build a model • Save a model • Deploy a model  
Unit 4 Work with R and RStudio • Describe the RStudio component of IBM Integrated Analytics System • Describe the data science capabilities of the RStudio component • Use RStudio to create and deploy a model  
Unit 5 Optimize performance • In-database analytics versus in-application analytics • Explore in-database analytics using R and Python • Identify analytic stored procedures

## Audience

Data scientists, data miners, statisticians, researchers, business analysts performing statistical modeling

## Prerequisites

- Familiarity with basic concepts in data science (machine learning models, scoring, deployment)
- Basic knowledge of notebooks
- Basic knowledge of Python and/or R

## Programme

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## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
08 Aug 2022			English	Web based Training		€200.00

## Additional Information

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