

# R Programming

Learn via: **Clasroom**

Duration: **3 Day**

## **Overview**

In this course you will learn how to program in R and how to use R for effective data analysis. You will learn how to install and configure software necessary for a statistical programming environment and describe generic programming language concepts as they are implemented in a high-level statistical language. The course covers practical issues in statistical computing which includes programming in R, reading data into R, accessing R packages, writing R functions, debugging, profiling R code, and organizing and commenting R code. Topics in statistical data analysis will provide working examples.

## **Prerequisites**

There are no prerequisites for this course.

## **Who Should Attend**

Data scientists, programmer and business analysts should attend.

## **What You Will Learn**

- Collect detailed information using R profiler
- Configure statistical programming software
- Make use of R loop functions and debugging tools
- Understand critical programming language concepts