# PySpark Fundamentals

# Prerequisites

This seminar was developed for software developers with extensive experience in Python that want to start using the Apache Spark engine.

# Duration

This seminar includes 4 academic hours.

# **Premium Training**

This seminar can be delivered either in Hebrew or in English. It can be delivered either online, or in a Hybrid way that allows the participants to choose whether to attend the meeting room where the training takes place or to join online.

### The Lecturer

This seminar is delivered by Haim Michael, an experienced well-known software development trainer with more than 25 years of experience in software development training, and more than 15 years of experience in Python.

### The Topics

PySpark is an interface (in Python) for the Apache Spark open source project. This seminar includes the following topics: Introduction to PySpark Installing PySpark PySpark DataFrame API PySpark Pandas API PySpark SQL API PySpark Shell