Overview:
This 16 hours Instructor Led course is on How to use PowerPivot to Access data sources, relationships, use the Power Pivot DAX expressions and generate format reports. You will also explore how PowerPivot workbooks can be integrated with SharePoint 2010.

Target Audience:
Advanced Excel users, users that want to gain familiarity with PowerPivot to build compelling reports.

Pre-requisites:
Before attending this course, students must have:
- General Excel and Report building skills.

At Course Completion:
After completing this course, students will be able to:
- Explore every aspect of using Microsoft PowerPivot.

Lesson 1: Overview
- Understand your course, classroom, classmates, facility and instructor.

Lesson 2: PowerPivot Introduction
- Install PowerPivot for Excel
- Be able to navigate the PowerPivot windows
- Understand the new features of Excel 2010

Lesson 3: PowerPivot Data Sources
- Lessons: Supported Data Sources
- Lab: Loading Data Sources
- Lab: Cleaning Data in PowerPivot
- Lab: Creating Relationships between Data Sources

Lesson 4: PowerPivot Functions
- Lessons: PowerPivot Expressions
- Lab: Create a Time Table for future labs
- Lab: Using Date Functions
- Lab: Using Time Intelligence Functions
- Lab: Using Statistical Functions
- Lab: Using Value Functions
- Lab: Using Logical and Information Functions
- Lab: Using Text Functions

Lesson 5: Building Reports using PowerPivot
- Lessons: PowerPivot Reports
- Lab: Creating Reports

Lesson 6: PowerPivot for SharePoint 2010
- Lessons: Reports and Email
- Lab: Installing PowerPivot for SharePoint 2010
- Lab: Configuring PowerPivot For SharePoint 2010