



## Descriptive Analytics & BI Tool Online Training

### Course Description

This course aims to provide the necessary concepts and tools on how to properly handle, process, analyze and interpret data using N-PAX BI CLOUD powered by MotionBoard. This course will help the participants on how to appropriately analyze data and create effective dashboard reports. It will generally improve the analytical literacy and skills of participants.

### Course Outline

#### **Day 1**

**1:30PM - 4:00PM**

1. Introduction to Descriptive Analytics
2. Types of Data & Levels of Measurements
3. Organizing, Formatting and Processing of Data
4. Introduction to Data Visualization
5. Dashboard Creation using MotionBoard
  - Introduction to MotionBoard
  - Navigating MotionBoard
  - Creating Dashboard File
  - Importing Data
  - Creating Charts

#### **Day 2**

**1:30PM - 4:00PM**

1. Dashboard Creation using MotionBoard Continuation
  - Adding Chart Filters
  - Manage Data Relationship
  - Editing/Beautifying Charts
  - Import SQL Server Data
2. Hands-On Exercises