



## CERTIFICATE IN BUSINESS INTELLIGENCE ANALYST

### Overview

The course discusses the business analysis process as it is applied throughout a project as well as the pre-project activities that comprise strategy analysis. Participants learn how a business analyst supports the project throughout the solution development life cycle, from defining business needs and solution scope to validating that requirements have been met in the testing phase and ensuring the solution continues to provide value after implementation. After completing this course, participants will fully understand the characteristics of the “Big Data Analysis” and “Business Analyst’s” role and the components that comprise the profession of business analysis.

### Course Objective

The following points summarize the objectives of the training.

- Understanding of the fundamentals, concepts, business and technical architecture and best practices related to Big Data Business Analytics.
- Understanding of tools, underlying big data management, techniques, industry applications and future directions of business analytics and data mining.
- Understanding of how to use modern business analytics software and implement an end-to-end business analytics project in their own respective field

### Learning Outcome

- Understand the role of the business analyst
- Discuss industry standards/resources for obtaining more information about business analysis
- Acquire a solid understanding of the various tasks/activities that comprises business analysis
- Recognize the pre and post project business analysis activities
- Able to plan, elicit, analyze, model, and test requirements

### Who Should Attend

Executive & Managers

### Course Content

#### Day 1

Concepts of Business Analysis and Role of Analyst

#### Day 2

Data Management, OLAP (Online analytical processing), Dashboards

#### Day 3

Data Warehousing and Data Analytics

#### Day 4

Data Visualizations and Reporting Tools, Implementation

#### Day 5

Post-Implementation, Performance Measurement and Scoop Exams

### Training Activity / Methodology

This program places heavy emphasis on experimental learning and delivered through: Lecture, Role Play, Practical Exercise, Cases Studies, Video Presentation, Training Games and etc.