

**Course Name** IBM CE – Changing Business with Data Insight

Course Duration

25 Hours

# About Technology

IBM Cognos Business Intelligence turns data into past, present and future views of your organization's operations and performance so your decision makers can capitalize on opportunities and minimize risks. You can use these views to understand the immediate and downstream effects of decisions that span potentially complex interrelated factors. Consistent snapshots of business performance are provided in enterprise-class reports and independently assembled dashboards based on trusted information. As a result, non-technical and technical business intelligence (BI) users and IT alike can respond quickly to rapidly changing business needs.

# **About Course**

This course is designed to provide the students with a fundamental understanding of Business Intelligence and how a Data Warehouse supports this environment. From a Data Warehouse perspective, the course gives an overview of the mechanisms used to build a Data Warehouse. From a Business Intelligence perspective, it covers some analysis techniques such as OLAP and data mining.

# Target Audience

Data architects, technically oriented project leaders, data modelers, database designers, database administrators, and all other professionals with an interest in the fundamentals of planning and constructing a Data Warehouse with Business Intelligence solutions.

#### Students of:

Under Graduate & Post Graduate Business Students.

# **Pre-requisites**

Experience using

- the Windows operating system
- a web browser

Basic understanding of RDBMS

### **Contents**

# **Changing Business with Data Insight**

Turning data into information Building the data warehouse

Accessing the data warehouse - Part 1

Customer feedback video

Accessing the data warehouse - Part 2

Information integration

Wrap up and Planning considerations Appendix A Check Point Solutions Case study and Customer Videos