

Business Intelligence Training Program

Introduction/Summary: This 5-day course focuses on understanding and developing various skills required by BI Developer. This course covers fundamentals of Business Intelligence. It prepares a professional to use various tools and techniques to design and develop Business Intelligence solutions in an enterprise. This is a comprehensive and intensive course with plenty of illustrated examples and augmented with practical hands-on exercises.

Training Type: Online training/Classroom training

Audience: This course is intended for anyone who is from Computer Science background or interested in learning about BI development.

Duration: 40 hrs

Training Timings: At this point all courses will be Weekend or Weekdays depending upon the availability of the Trainer. We are going to schedule some orientation sessions (depending upon how many people want to attend) and first class is always free.

Faculty:

- Landmark has a pool of highly experienced working professionals who serves as faculty. They have years of real industry experience.
- Candidates are always welcome to speak to faculty.
- We have 4 Full Time Trainers with our Company who are available for consultation.
- We have a Training Manager who will guide you in every way and our Training Manager will discuss with you on the best possible Options based on current market conditions.

Approach: Instructor-led participative lecture with group exercises.

Cost: This training programme is absolutely **free**.

Accommodation: If needed, Accommodation will be provided to the trainees. Advance refundable deposit of \$1000.00 required.

During And After Training Period Landmark Technologies:

- During the training period we help updating your profile.
- After training you will be placed with our client companies which include Fortune 1000 companies.
- Once you are placed on project you will be paid competitive salary. Percentage option offered after 1 year.
- Landmark Technologies, Inc. also will cover cost of your insurance package on salary option.
- Salary review after every 6 months, Paid Leaves, Authorized Overtime, Performance Pay, Green Card sponsorship depending on your performance.

Referral Fee: Referral fee of \$500/trainee, paid on placement.

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Objectives:

- Basic concepts of business intelligence and data warehousing
- Industry terminology
- Business intelligence applications, uses and users
- Data warehousing & business intelligence development processes
- Best practices
- Industry trends

Course Content:

Outline Module 1: Overview of Tools

Outline Module 2: Crystal Report Design

Introduction and Report Design
Use Customized Templates
Format Reports
Tabular Data Display
Distribute Reports
Create Basic Formula
Conditional Formatting

Outline Module 3: Web Intelligence Report Design

Introduction to Web Intelligence XI
Introduction to Info View
Search and View Document with Info View
Create Web Intelligence Documents with Queries
Restricting Data Returned by a Query
Information Display
Enhancing the Presentation of Reports
Formatting Reports
Data Analysis

Outline Module 4: Business Objects Universe Designer

Introduction to Business Objects Deployments - Appreciate the universe designers role, how Business Objects Infers SQL and the universe development process.
Building a Simple Universe - Learn how to set universe parameters, populate the universe structure with tables, create joins and test dimension, detail and measure objects, and organize objects into classes.
Resolving Loops, Chasm and Fan Traps - Discover how to identify and resolve loops, chasm traps, and fan traps in the universe structure.
Using List of Values, Derived Tables, Linking Universes.
Learn how to add, modify, or remove a list of values for an object; create and customize hierarchies to simplify drilling for end users; and how to use @ functions.

Improving Performance - Improve performance by understanding when and how to use aggregate awareness and pre-calculated aggregates from summary tables to speed up queries.

Deployment - Learn how to distribute, document, and maintain universes.

Business Views

Define the Business Views architecture.

Use Business Views.

Create and modify Data Foundations and Data Connections.

Create and modify Business Views and Business Elements.

Plan and design Business Views.

Create lists of values and dynamic prompts.

Outline Module 5: Business Objects Supervisor

Introduction to the concept of the repository and its structure, the different types of users, and various ways of issuing commands.

How to create a repository for a Business Objects deployment, and the different domains that make up a Repository.

Setting up groups and users for a Business Objects deployment, organizing and changing user properties.

How to define the access users have to the commands in the user, Designer, and Supervisor modules of Business Objects.

How to create a distributed repository with more than one universe or document domain and when more than one repository is useful.

Allocating universe and document domains to groups of users and designers, as well as, how to export a universe from the Designer module.

How to allocate universes to groups and configure the universes on a group-by-group basis with the different configuration changes you can make.

Setting up categories for organizing reports and channels for distributing reports and the broadcast server.

Outline Module 6: Business Objects Reporting

Opening, modifying, saving and sharing existing reports.

Creating Ad-hoc queries.

Limiting data returned through the use of condition building Manipulating data through various presentation styles such as; charts, cross tabs, standard tables, and financial tables, Applying sorts, calculations, breaks, and ranking to data.

Creating Business Objects documents and editing queries to retrieve additional information for a data provider.

Distributing documents and reports inside your business, as well as outside your business.

Enhancement of reports through the use of variables and the grouping of data.

Creating meaningful and easy-to-view reports with the report sectioning feature.

Capitalizing on the “Slice and Dice” panel and the “Report Manager” window.

Viewing and synchronizing data from different data providers.

Building advanced variables, such as running calculations.

Creating templates and styles for a corporate reporting standard.

Taking advantage of advanced drilling concepts, visual value-bases alerts and ranking, and dimensional report breaking.

Combined queries, Sub-queries.

- Calculation contexts.
- If...then...else.../group by commands.
- User-defined objects.
- Block layout.
- Value-based breaks.
- Report folding.
- Calculation in cross-tabs.
- Conditional reporting.

Outline Module 7: Business Enterprise – Administrator

- Understanding the Business Objects Enterprise interface and architecture.
- Planning application security.
- Creating and securing folders, users and groups.
- Publishing and configuring content.
- Scheduling reports and objects.
- Identify Business Objects Enterprise architecture.
- Perform common server management tasks.
- Manage the Business Objects Enterprise servers.
- Manage server groups.

Outline Module 8: Business Enterprise XI: Designing and Deploying a Solution

- Identify the Business Objects Enterprise architecture.
- Design a system architecture plan.
- Deploy and upgrade a solution.
- Design a system management plan.

Contact Us:

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