Consulting and Training | Reach New Heights

Course Name

Data-driven Decision Making

Sector Name

Management And Leadership

Document Type

Generated by Boostlab

Click Here To Visit Course

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Course Introduction

This training course is designed to provide participants with a comprehensive exploration of how data can be utilized to inform and improve decision-making processes within organizations.

Over the span of three days, participants will delve into foundational concepts such as data collection, preprocessing, and analysis, as well as advanced techniques including statistical analysis and predictive modeling. Through a combination of theoretical learning, practical exercises, and real-world case studies, participants will gain the knowledge and skills needed to harness the power of data to make informed, evidence-based decisions that drive organizational success.

By the end of the program, participants will be equipped with the tools and mindset necessary to lead data-driven initiatives and drive positive outcomes within their organizations.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To Visit Course

Consulting and Training | Reach New Heights

Data-driven Decision Making

Target Audience

This course is designed for professionals across various industries who aspire to enhance their decision-making capabilities through data-driven approaches, including managers, analysts, and decision-makers at all levels.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To Visit Course

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Learning Objectives

- ✓ Gain foundational knowledge and skills necessary to leverage data effectively for decision-making.
- ✓ Enhance the ability to collect, preprocess, and analyze data to extract valuable insights.
- ✓ Develop proficiency in using statistical techniques and tools to inform decision-making.
- ✓ Foster a data-driven mindset to integrate data into decision-making processes effectively.
- ✓ Make informed, evidence-based decisions that drive organizational success

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To Visit Course

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Course Outline

✓ 01 Day One

Foundations of Data-Driven Decision Making

- ✓ Introduction to data-driven decision making: Importance, benefits, and challenges.
- ✓ Understanding data sources and types: Internal vs. external data, structured vs. unstructured data.
- ✓ Data collection and preprocessing: Techniques for data collection, cleaning, and preparation.
- ✓ Introduction to descriptive statistics: Measures of central tendency, dispersion, and graphical representations.
- ✓ Practical exercise: Collecting and preprocessing data, performing descriptive statistical analysis.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Course Outline

✓ 02 Day Two

Data Analysis Techniques

- ✓ Exploratory data analysis (EDA): Techniques for exploring and visualizing data distributions, relationships, and patterns.
- ✓ Inferential statistics: Hypothesis testing, confidence intervals, and significance testing.
- ✓ Introduction to regression analysis: Understanding linear regression and its applications.
- ✓ Practical exercise: Performing EDA, conducting hypothesis tests, and building simple regression models on a dataset.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Course Outline

✓ 03 Day Three

Implementing Data-Driven Decision Making

- ✓ Introduction to decision-making frameworks: Identifying decision criteria, evaluating alternatives, and making informed decisions.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

BOOST

Data-driven Decision Making

Course Outline

✓ 04 Day Four

Integrating data into decision-making processes: Using data to inform decision criteria, assess risks, and evaluate outcomes.

- ✓ Building data-driven decision-making culture: Strategies for promoting data literacy and fostering a culture of evidence-based decision making.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

Consulting and Training | Reach New Heights

Data-driven Decision Making

Course Outline

✓ 05 Day Five

Case studies and real-world examples: Analyzing successful data-driven decision-making initiatives and their impact on organizations.

- ✓ Group project: Applying data-driven decision-making principles to a real-world scenario and presenting findings to peers.

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

BOOST
Consulting and Training | Reach New Heights

Data-driven Decision Making

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
Jan. 31, 2027	Feb. 4, 2027	5 days	4250.00 $	Qatar , Doha
May 10, 2027	May 14, 2027	5 days	4250.00 $	UAE , Dubai
July 19, 2027	July 23, 2027	5 days	4250.00 $	UAE , Abu Dhabi
Dec. 21, 2026	Dec. 25, 2026	5 days	5950.00 $	USA , Los Angeles

ABU DHABI: +971 2 449 6000
ABU DHABI: +971 50 412 3294
DUBAI: +971 4 888 6787
KSA: +966 56 416 0617
EGYPT: +20 127 111 1770

Click Here To vist Course

info@boostuae.com info@boostorg.com