



Consulting and Training | Reach New Heights

Course Name

Data Structuring & Workflow

Sector Name

Information Technology

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



Data Structuring & Workflow

Course Introduction

Effective data structuring and workflow design are essential for ensuring data accuracy, accessibility, and operational efficiency. This course equips participants with the knowledge and techniques required to structure data systematically, design efficient data workflows, and optimize information flow across systems.

Participants will learn how to organize data assets, streamline processes, and improve data-driven operations through structured workflow management.

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](#)



Data Structuring & Workflow

Target Audience

- ✓ Business Intelligence Professionals
- ✓ Data Management and Data Governance Professionals
- ✓ IT and Database Professionals

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](#)



Data Structuring & Workflow

Learning Objectives

- ✓ Design structured data models aligned with business needs.
- ✓ Organize and manage data for accuracy, integrity, and accessibility.
- ✓ Develop efficient data workflows across systems and teams.
- ✓ Identify workflow bottlenecks and inefficiencies.
- ✓ Improve data governance and process consistency.
- ✓ Optimize end-to-end data flow for operational excellence.

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](#)



Data Structuring & Workflow

Course Outline

✓ DAY 01

Foundations of Data Structuring

- ✓ Principles of data architecture and organization
- ✓ Structured vs. unstructured data models
- ✓ Database fundamentals and schema design
- ✓ Data classification and standardization
- ✓ Aligning data structures with business objectives

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](#)



Data Structuring & Workflow

Course Outline

✓ Day 02

Data Modeling and Integration

- ✓ Conceptual, logical, and physical data models
- ✓ Entity-relationship modeling
- ✓ Data normalization and optimization techniques
- ✓ Data integration across multiple systems
- ✓ Ensuring data quality and consistency

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](#)



Data Structuring & Workflow

Course Outline

✓ Day 03

Workflow Design and Process Mapping

- ✓ Fundamentals of workflow design
- ✓ Mapping data flows across departments and systems
- ✓ Defining inputs, outputs, and dependencies
- ✓ Workflow documentation standards
- ✓ Aligning workflows with operational KPIs

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](#)



Data Structuring & Workflow

Course Outline

✓ Day 04

Workflow Optimization and Automation

- ✓ Identifying inefficiencies and bottlenecks
- ✓ Redesigning workflows for efficiency and scalability
- ✓ Introduction to workflow automation concepts
- ✓ Integration of data tools and platforms
- ✓ Monitoring workflow performance metrics

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](#)



Data Structuring & Workflow

Course Outline

✓ Day 05

Governance, Monitoring, and Continuous Improvement

- ✓ Data governance frameworks and compliance considerations
- ✓ Access control and data security principles
- ✓ Monitoring structured data environments
- ✓ Establishing feedback loops for workflow improvement
- ✓ Building a roadmap for scalable data structuring and optimization

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](#)



Data Structuring & Workflow

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
July 5, 2027	July 9, 2027	5 days	2150.00 \$	Virtual , Online
Dec. 13, 2026	Dec. 17, 2026	5 days	4250.00 \$	KSA , Riyadh
May 24, 2027	May 28, 2027	5 days	4950.00 \$	Spain , Barcelona
March 29, 2027	April 2, 2027	5 days	4250.00 \$	UAE , Dubai

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

Generated by BoostLab •

