



Consulting and Training | Reach New Heights

Course Name

Advanced Six Sigma Techniques

Sector Name

Quality Management & Operational Excellence

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



Advanced Six Sigma Techniques

Course Introduction

Six Sigma is more than just a methodology—it's a game-changer for businesses looking to enhance quality, streamline processes, and maximize efficiency. **BOOST** is excited to bring you this **five-day advanced Six Sigma training**, designed to take your skills to the next level. If you're ready to dive deep into data-driven decision-making, advanced statistical analysis, and Lean Six Sigma strategies, this course is for you.

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](#)

Advanced Six Sigma Techniques

Target Audience

This course is ideal for:

- ✓ Six Sigma practitioners and project leaders looking to refine their expertise.
- ✓ Quality assurance and process improvement professionals.
- ✓ Operations managers, engineers, and business analysts.
- ✓ Anyone eager to leverage Six Sigma for real-world impact.

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](#)

Advanced Six Sigma Techniques

Learning Objectives

- ✓ Use advanced Six Sigma tools to solve complex problems.
- ✓ Analyse data to improve processes and drive better results.
- ✓ Apply Lean principles to cut waste and boost efficiency.
- ✓ Implement Design of Experiments (DOE) for smarter decision-making.
- ✓ Lead successful Six Sigma projects with confidence.
- ✓ Foster a culture of continuous improvement in your organization.

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](#)

Advanced Six Sigma Techniques

Course Outline

✓ 01 DAY ONE

Recap of Six Sigma principles and the DMAIC approach.

- ✓ Understanding variation and process capability.
- ✓ Gathering the right data: Measurement System Analysis (MSA).
- ✓ Statistical Process Control (SPC) for better 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](#)

Advanced Six Sigma Techniques

Course Outline

✓ 02 DAY TWO

How Lean principles complement Six Sigma.

- ✓ Mapping value streams and optimizing process flow.
- ✓ The eight wastes: Identifying and cutting inefficiencies.
- ✓ Root cause analysis using Fishbone and 5 Whys techniques.
- ✓ Kaizen: Small, continuous improvements for big results.

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](#)

Advanced Six Sigma Techniques

Course Outline

✓ **03 DAY THREE**

Using Hypothesis Testing and Regression Analysis effectively.

- ✓ Analysis of Variance (ANOVA) for comparing processes.
- ✓ Design of Experiments (DOE): A step-by-step guide.
- ✓ Failure Modes and Effects Analysis (FMEA) for risk reduction.

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](#)

Advanced Six Sigma Techniques

Course Outline

✓ 04 DAY FOUR

How to lead Six Sigma teams and drive change.

- ✓ Creating control plans to maintain process improvements.
- ✓ Using Control Charts to monitor long-term success.
- ✓ Risk management strategies for Six Sigma projects.
- ✓ Success Stories: How top organizations leverage Six Sigma.

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](#)

Advanced Six Sigma Techniques

Course Outline

✓ 05 DAY FIVE

Simulating Six Sigma in different industries.

- ✓ Roadmap for implementing Six Sigma in your organization.
- ✓ Best practices for achieving Six Sigma certification.
- ✓ Aligning Six Sigma with your company's big-picture goals.

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](#)

Advanced Six Sigma Techniques

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 24, 2027	May 28, 2027	5 days	4250.00 \$	UAE , Abu Dhabi
Sept. 14, 2026	Sept. 18, 2026	5 days	4950.00 \$	Turkey , Antalya
Dec. 27, 2026	Dec. 31, 2026	5 days	4250.00 \$	Bahrain , Manama
April 5, 2027	April 9, 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 •

