



Quality Management & Operational Excellence

# Quality Risk Management in ISO 9001:2015

## Course Introduction

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Risk management is a critical component of maintaining and improving quality management systems (QMS) under ISO 9001:2015. This 5-day course, offered by BOOST, focuses on integrating risk-based thinking into your QMS to ensure organizational resilience and continuous improvement. Participants will learn how to identify, assess, and mitigate risks while aligning with ISO 9001:2015 requirements. Through a combination of theoretical insights and practical applications, this course prepares professionals to lead risk management initiatives that enhance quality and drive business success.

## Target Audience

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- Quality managers and directors
- ISO 9001 auditors and implementers
- Risk management professionals
- Operations and production managers
- Professionals involved in quality assurance and compliance

## Learning Objectives

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1. Understand the role of risk management in ISO 9001:2015.
2. Learn to identify and assess risks within a quality management system.
3. Develop strategies to mitigate risks and capitalize on opportunities.
4. Gain insights into integrating risk-based thinking into QMS processes.
5. Explore tools and methodologies for effective quality risk management.
6. Create a roadmap for implementing risk management in alignment with ISO 9001:2015.

# Course Outline

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## • 01 DAY ONE

### **Introduction to Quality Risk Management in ISO 9001:2015**

- Welcome and introduction by BOOST
- Overview of ISO 9001:2015 and its emphasis on risk-based thinking
- Key concepts: Risk, opportunity, and risk-based thinking
- The importance of risk management in quality management systems
- Benefits of integrating risk management into QMS

## • 02 DAY TWO

### **Identifying and Assessing Risks**

- Principles of risk identification and assessment
- Tools for identifying risks in QMS processes (e.g., SWOT analysis, FMEA)
- Techniques for assessing risk severity and likelihood
- Aligning risk assessment with organizational objectives

## • 03 DAY THREE

### **Mitigating Risks and Capitalizing on Opportunities**

- Strategies for mitigating identified risks
- Developing risk treatment plans and action items
- Leveraging opportunities to enhance QMS performance

Tools for monitoring and controlling risks

## • 04 DAY FOUR

### **Integrating Risk-Based Thinking into QMS Processes**

- Incorporating risk management into QMS documentation and processes
- Aligning risk management with ISO 9001:2015 clauses
- Using risk-based thinking to drive continuous improvement
- Tools for integrating risk management into daily operations

## • 05 DAY FIVE

### **Implementing and Sustaining Risk Management in QMS**

- Developing a risk management framework for your organization

- Monitoring and reviewing risk management effectiveness
- Ensuring compliance with ISO 9001:2015 requirements
- Creating a roadmap for continuous risk management improvement

## Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 5, 2025	May 9, 2025	5 days	5950.00 \$	USA - Los Angeles
Sept. 8, 2025	Sept. 12, 2025	5 days	4250.00 \$	UAE - Dubai
Nov. 3, 2025	Nov. 7, 2025	5 days	4250.00 \$	UAE - Abu Dhabi