

Roads Safety Management – Advanced

27 – 31 October 2019 / Muscat, Oman

Summary

This five-day intensive course enables participants to develop the necessary expertise to support an organization in implementing and managing a Road Traffic Safety Management System (RTSMS) as specified in ISO 39001:2012. Participants will also gain a thorough understanding of best practices used to implement road traffic safety processes based on requirements from ISO 39001. This training is consistent with the project management practices established in ISO 10006 (Quality Management Systems - Guidelines for Quality Management in Projects).

Who should attend?

1. Project managers or consultants wanting to prepare and to support an organization in the implementation of a Road Traffic Safety Management System (RTSMS)
2. ISO 39001 auditors who wish to fully understand the Road Traffic Safety Management System implementation process
3. CxO and Senior Managers responsible for the road traffic governance of an enterprise and the management of its risks
4. Members of a road traffic safety team
5. Expert advisors in road traffic safety
6. Technical experts wanting to prepare for a road traffic safety function or for an RTSMS project management function

Learning objectives

1. To understand the implementation of a Road Traffic Safety Management System in accordance with ISO 39001
2. To gain a comprehensive understanding of the concepts, approaches, standards, methods and techniques required for the effective management of a Road Traffic Safety Management System
3. To understand the relationship between the components of a Road Traffic Safety Management System, including risk management, Road Traffic Safety Performance Factors and compliance with the requirements of different stakeholders of the organization

4. To acquire necessary expertise to support an organization in implementing, managing and maintaining an RTSMS as specified in ISO 39001
5. To acquire necessary expertise to manage a team implementing ISO 39001
6. To develop knowledge and skills required to advise organizations on best practices in the management of road traffic safety
7. To improve the capacity for analysis and decision making in the context of road traffic safety management

Course Agenda

Day 1: Introduction to Road Traffic Safety Management System (RTSMS) concepts as required by ISO 39001; Initiating an RTSMS

1. Introduction to management systems and the process approach
2. Presentation of the standard ISO 39001, and regulatory framework
3. Fundamental principles of road traffic safety
4. Preliminary introduction of the RTS performance factors
5. Understanding the organization and clarifying the road traffic safety objectives

Day 2: Planning the implementation of an RTSMS based on ISO 39001

1. Definition of the scope of an RTSMS
2. Development of an RTSMS and road traffic safety policies
3. Selection of the approach and methodology for risk assessment
4. Description and analysis of RTS performance factors

Day 3: Implementing an RTSMS based on ISO 39001

1. Implementation of a document management framework
2. Design of controls and writing procedures
3. Development of a communication plan
4. Development of a training & awareness program about road traffic safety
5. Incident management
6. Operations management of an RTSMS

Day 4: Controlling, monitoring, measuring and improving an RTSMS; certification audit of an RTSMS

1. Controlling and monitoring an RTSMS
2. ISO 39001 internal Audit
3. Management review of an RTSMS

4. Treatment of non-conformities
5. Implementation of a continual improvement program
6. Preparing for an ISO 39001 certification audit

Day 5: Continual Improvement on the system

1. Monitoring, Measurement, Analysis and Evaluation
2. Internal Audit
3. Management Review
4. Treatment of problems and non-conformities
5. Continual improvement

Course Fee :

US\$ 3,500