Auditing Road Safety Management Systems (RSMS) Training Course

Professional Development Training Course Outline

Category	Traffic Management & Road Safety	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Road Safety Management Systems (RSMS) have become a mission-critical framework for organizations aiming to reduce traffic risks, strengthen compliance, and create safer transportation networks. As global mobility systems expand, the need for robust RSMS auditing, risk-based road safety assessments, and evidence-driven safety performance monitoring has surged. Auditing Road Safety Management Systems (RSMS) Training Course offers a comprehensive pathway for professionals seeking to master international road safety standards, ISO 39001 alignment, and best-practice audit methodologies essential for high-reliability transport operations.

This course equips participants with the tools to conduct systematic RSMS audits, evaluate safety leadership, review road safety indicators, and implement corrective and preventive actions (CAPA) that drive continuous improvement. Through real-world case studies, hands-on auditing exercises, and exposure to industry-leading risk analytics, learners will develop the capability to deliver impactful audit results that enhance organizational safety culture and reduce road-crash exposure.

Programme Curriculum

Auditing Road Safety Management Systems (RSMS) Training Course

Introduction

Road Safety Management Systems (RSMS) have become a mission-critical framework for organizations aiming to reduce traffic risks, strengthen compliance, and create safer transportation networks. As global mobility systems expand, the need for robust RSMS auditing, risk-based road safety assessments, and evidence-driven safety performance monitoring has surged. Auditing Road Safety Management Systems (RSMS) Training Course offers a comprehensive pathway for professionals seeking to master international road safety

standards, ISO 39001 alignment, and best-practice audit methodologies essential for high-reliability transport operations.

This course equips participants with the tools to conduct systematic RSMS audits, evaluate safety leadership, review road safety indicators, and implement corrective and preventive actions (CAPA) that drive continuous improvement. Through real-world case studies, hands-on auditing exercises, and exposure to industry-leading risk analytics, learners will develop the capability to deliver impactful audit results that enhance organizational safety culture and reduce road-crash exposure.

Course Duration

5 days

Course Objectives

1. Understand the core principles of Road Safety Management Systems (RSMS).
2. Apply ISO 39001: Road Traffic Safety (RTS) requirements in auditing contexts.
3. Conduct risk-based road safety audits using modern assessment tools.
4. Evaluate organizational safety performance indicators (SPIs) and crash data trends.
5. Identify critical control points within road transport operations.
6. Assess compliance with regulatory transport safety frameworks.
7. Review documentation for evidence-based RSMS verification.
8. Implement effective audit sampling techniques for transport environments.
9. Develop audit reports aligned with global best practices.
10. Recommend corrective and preventive actions (CAPA) for safety improvement.
11. Conduct stakeholder interviews using structured audit questioning strategies.
12. Apply digital audit tools and smart mobility safety analytics.
13. Benchmark organizational performance using global road safety audit models.

Target Audience

1. Road Safety Managers
2. Transport and Logistics Supervisors
3. HSSE / HSE Professionals
4. Compliance and Quality Assurance Officers
5. Traffic Safety Inspectors
6. ISO 39001 Implementation Teams
7. Government Transport Regulators
8. Road Safety Consultants and Auditors

Course Modules

Module 1: Introduction to Road Safety Management Systems (RSMS)

- Components of RSMS frameworks
- ISO 39001 fundamentals
- Safety performance indicators
- Road-crash risk factors
- Organizational safety roles & responsibilities

  Case Study: Implementing RSMS in a national logistics fleet.

Module 2: RSMS Audit Principles and Standards

- Types of audits (internal, external, compliance)
- Auditor competence requirements
- Audit ethics and integrity
- Risk-based auditing
- ISO 19011 guidelines for management system auditing

  Case Study: Third-party RSMS audit in a multinational transport company.

Module 3: Risk Assessment and Safety Performance Evaluation

- Hazard identification techniques
- Crash data analysis
- Safety KPIs and SPIs
- Transport risk profiling
- Prioritizing high-risk operations

  Case Study: Reducing crash frequency using SPI-driven audit findings.

Module 4: Planning and Preparing RSMS Audits

- Establishing audit scope and criteria
- Audit checklists and documentation
- Sampling strategies
- Audit team coordination
- Preparing audit communication plans

  Case Study: Audit planning for a large-scale public transport operator.

Module 5: Conducting RSMS Audit Activities

- On-site inspections
- Interviewing operational staff
- Collecting objective evidence
- Observing driving behavior & road conditions
- Verifying compliance with operational controls

  Case Study: Identifying non-compliance during a highway transport audit.

Module 6: Reporting Audit Findings

- Categorizing nonconformities
- Writing structured audit reports
- Evidence-based reporting
- Presenting findings to leadership
- Using digital reporting tools

  Case Study: Effective reporting that led to executive-level actions.

Module 7: Corrective & Preventive Actions (CAPA) Development

- Root-cause analysis techniques
- Action planning tools
- Monitoring CAPA implementation
- Verification activities
- Continuous improvement frameworks

  Case Study: CAPA implementation reducing vehicle downtime and incidents.

Module 8: Advanced RSMS Audit Tools & Best Practices

- Digital auditing platforms
- Smart mobility analytics
- Dashcams, telematics & safety sensors
- Benchmarking global RSMS performance
- Integrating AI for predictive safety analysis

  Case Study: Using telematics-based analytics in RSMS audits.

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call +254769199797

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com