

Occupational Road Risk Management (ORM) 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-related incidents remain one of the leading causes of workplace injuries and fatalities globally. Occupational Road Risk Management (ORM) Training Course designed to protect employees, optimize fleet operations, and reduce financial and reputational risks associated with road incidents. This training course equips participants with practical strategies, regulatory compliance knowledge, and risk assessment techniques to minimize road-related occupational hazards. By integrating technology, behavioral insights, and proactive management, ORM transforms safety culture within organizations and ensures sustainable operational efficiency.

In today's fast-paced transport and logistics environment, organizations face complex challenges including driver fatigue, distracted driving, vehicle maintenance gaps, and emerging regulatory demands. This course leverages real-world case studies, advanced analytics, and interactive simulations to build competencies in risk identification, mitigation strategies, and incident response. Participants will gain actionable skills in compliance, defensive driving, telematics usage, and road safety leadership, enabling organizations to achieve measurable improvements in safety performance, operational resilience, and cost reduction.

Programme Curriculum

Occupational Road Risk Management (ORM) Training Course

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Course Duration

5 days

Course Objectives

1. Understand core principles of Occupational Road Risk (ORM) and regulatory compliance.
2. Identify, assess, and prioritize occupational road hazards.
3. Develop actionable risk mitigation strategies for fleet and driver safety.
4. Implement driver safety policies aligned with international standards.
5. Utilize telematics, GPS, and data analytics for road risk management.
6. Promote a proactive road safety culture within the organization.
7. Reduce road traffic incidents, fatalities, and work-related injuries.
8. Integrate fatigue management and distraction prevention strategies.
9. Apply incident investigation and root cause analysis for ORM.
10. Optimize vehicle maintenance programs to enhance safety performance.
11. Incorporate sustainable and eco-friendly road safety practices.
12. Design continuous monitoring and improvement frameworks for ORM.
13. Evaluate cost-benefit and ROI of road risk management initiatives.

Target Audience

1. Fleet managers and operators
2. Safety and risk management officers
3. Human resources managers
4. Transportation and logistics coordinators
5. Occupational health and safety (OHS) professionals
6. Corporate compliance officers
7. Drivers and driver supervisors
8. Insurance and risk assessment professionals

Course Modules

Module 1: Introduction to Occupational Road Risk (ORM)

- Definition, scope, and importance of ORM
- Global statistics and trends in road-related occupational risks
- Regulatory frameworks and compliance requirements
- Case Study: Fleet accident analysis in multinational logistics company
- Key terminology and ORM standards

Module 2: Risk Assessment & Hazard Identification

- Techniques for road risk identification and evaluation
- Prioritization matrix for risk mitigation
- Data-driven risk assessment using telematics
- Case Study: High-risk route analysis for delivery fleet
- Integrating risk assessment with organizational policies

Module 3: Driver Behavior & Safety Culture

- Behavioral risk factors
- Methods to cultivate proactive safety culture
- Training, coaching, and performance monitoring
- Case Study: Reducing road incidents through driver safety program
- Incentive-based driver performance management

Module 4: Vehicle Safety & Maintenance Management

- Regular inspection and preventive maintenance schedules
- Safety equipment and technology integration
- Vehicle selection and lifecycle management
- Case Study: Reducing mechanical failure incidents in transport fleet
- Documentation and compliance checks

Module 5: Regulatory Compliance & Legal Obligations

- Occupational health and safety legislation
- Road transport regulations and standards
- Reporting and record-keeping obligations
- Case Study: Compliance audit for regional transport company
- Legal implications of road incidents

Module 6: Incident Investigation & Reporting

- Root cause analysis techniques
- Reporting procedures and documentation best practices
- Incident simulation and lessons learned
- Case Study: Investigation of multi-vehicle collision in urban transport
- Corrective and preventive action planning

Module 7: Technology & Data-Driven ORM

- Use of telematics, GPS, and fleet monitoring software
- Data analysis for predictive risk management
- Advanced analytics and AI applications in ORM
- Case Study: Implementing GPS-based monitoring to reduce accidents
- KPI tracking and performance dashboards

Module 8: Continuous Improvement & Sustainable Practices

- Developing ORM policies and continuous improvement strategies
- Green fleet initiatives and eco-driving practices

- Integration with corporate social responsibility goals
- Case Study: Eco-friendly and safe transport operations in delivery services
- Benchmarking, audits, and performance evaluation

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

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- 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
21 Sep 2026	25 Sep 2026	Online	\$1,000

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

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