Mobility-as-a-Service (MaaS) Safety Governance 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

In today’s rapidly evolving transportation landscape, Mobility-as-a-Service (MaaS) has emerged as a transformative solution, integrating multiple transport modes into a single, seamless, user-centric platform. With urban mobility demand surging and digital platforms reshaping how commuters navigate cities, ensuring safety governance within MaaS ecosystems has become paramount. Organizations must address risk management, regulatory compliance, cybersecurity, and operational safety while fostering sustainable, intelligent, and resilient urban mobility solutions. Mobility-as-a-Service (MaaS) Safety Governance Training Course equips participants with cutting-edge knowledge, practical tools, and governance strategies to optimize safety, reliability, and efficiency across MaaS platforms.

Participants will gain a robust understanding of safety frameworks, regulatory standards, data-driven decision-making, and stakeholder collaboration essential for modern MaaS systems. Through immersive learning modules, interactive case studies, and scenario-based exercises, this course empowers professionals to implement proactive safety governance, mitigate operational risks, and enhance user trust. By combining insights from transportation safety management, digital mobility trends, and urban planning, learners will emerge ready to lead initiatives that strengthen MaaS integrity, compliance, and performance, making cities smarter, safer, and more connected.

Programme Curriculum

Mobility-as-a-Service (MaaS) Safety Governance Training Course

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Course Duration

5 days

Course Objectives

1. Understand the fundamentals of MaaS ecosystems and their operational complexities.
2. Apply safety governance frameworks to multi-modal transport systems.
3. Identify and mitigate cybersecurity risks in MaaS platforms.
4. Develop regulatory compliance strategies for urban mobility.
5. Implement risk management protocols for MaaS operations.
6. Integrate real-time monitoring and analytics for safety oversight.
7. Foster stakeholder collaboration across public and private mobility providers.
8. Evaluate emerging trends in autonomous and shared mobility services.
9. Design user-centric safety interventions for MaaS applications.
10. Optimize incident reporting and emergency response mechanisms.
11. Leverage data-driven insights to enhance operational safety.
12. Promote sustainable and resilient transport solutions through governance.
13. Develop continuous improvement strategies for MaaS safety performance.

Target Audience

1. Transportation and mobility managers
2. Urban planners and smart city developers
3. Safety and risk management professionals
4. Public transport authorities and regulators
5. MaaS platform developers and operators
6. Policy makers in urban mobility and transport
7. Cybersecurity specialists in transportation
8. Consultants and researchers in intelligent transport systems

Course Modules

Module 1: Introduction to MaaS and Safety Governance

- Overview of Mobility-as-a-Service ecosystems

- Key challenges in multi-modal transportation
- Safety governance principles and frameworks
- Regulatory standards and compliance requirements
- **Case Study:** Safety governance implementation in a European MaaS city

Module 2: Regulatory and Legal Compliance

- International transport regulations and guidelines
- Licensing and operational compliance for MaaS providers
- Privacy and data protection regulations
- Risk assessment standards for MaaS platforms
- **Case Study:** Regulatory compliance success in Singapore’s MaaS pilot

Module 3: Safety Risk Management

- Identifying and analyzing operational risks
- Implementing risk mitigation strategies
- Emergency preparedness and incident response
- Safety performance metrics and KPIs
- **Case Study:** Risk management in autonomous shuttle services

Module 4: Cybersecurity in MaaS

- Common cyber threats to MaaS platforms
- Data security protocols and encryption techniques
- Real-time threat monitoring and mitigation
- User authentication and access control
- **Case Study:** Cybersecurity strategy for a US MaaS operator

Module 5: Stakeholder Engagement and Collaboration

- Multi-stakeholder coordination and communication
- Public-private partnership models
- Collaborative decision-making in safety governance
- Community and commuter engagement strategies
- **Case Study:** Collaborative MaaS safety framework in Nordic cities

Module 6: Data Analytics and Safety Intelligence

- Leveraging big data for safety monitoring
- Predictive analytics for incident prevention
- Real-time dashboards and KPIs
- Integration of IoT and telematics data
- **Case Study:** Predictive safety analytics in a German MaaS network

Module 7: User-Centric Safety Design

- Designing for commuter safety and convenience
- Accessibility and inclusive transport solutions
- Behavioral safety interventions and nudges
- Gamification and incentives for safe usage
- **Case Study:** User-centric safety initiatives in Helsinki MaaS platform

Module 8: Continuous Improvement and Future Trends

- Continuous monitoring and iterative governance
- Lessons learned from MaaS pilot programs
- Emerging technologies: AI, autonomous vehicles, and mobility robotics
- Sustainable and resilient transport strategies
- **Case Study:** AI-driven safety governance roadmap in a smart city

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

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