

MC MOBILITY CONSULTANTS – WHO ARE WE?

Company Overview and Key Projects
Portfolio

Egidijus Skrodenis

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MEMBERSHIPS & CERTIFICATES

Independent Consulting for Safer, Sustainable, and more Connected Transport Systems Worldwide

Founded in 2011 by a team of transport and logistics professionals, MC Mobility Consultants emerged from years of combined experience in railway transformation, international transport legislation, road safety and mobility innovations.

Since our foundation, we have supported public institutions, transport operators, and international development banks across Europe, Asia, Balkans, Caucasus and Africa. Our expertise spans the full project cycle - from strategic planning and feasibility assessments to project implementation, monitoring, supervision and capacity building.

65+

Countries

255+

Projects finished

152+

Clients





We create connected, safe, efficient, and sustainable transport systems that drive economic growth and improves the mobility availability in the project country. Every project we undertake advances our commitment to transforming transportation through innovation, sustainability, and strategic excellence.

At MC Mobility Consultants, innovation meets implementation. We bridge vision and action through:

Multimodal Transport Strategies that integrate all forms of mobility into cohesive, efficient networks that serve diverse user needs while optimizing resource utilization.

Digital Transformation Excellence leveraging AI, ITS, and data-driven solutions to create intelligent transport systems that adapt, learn, and continuously improve performance.

Resilient Transport Planning that anticipates future environmental challenges while building infrastructure and systems capable of withstanding changing conditions.

Predictive Analytics and Optimization using advanced modeling and simulation to optimize system performance, reduce risks, and maximize return on investment.

EU and International R&I Leadership that shapes industry standards and brings cutting-edge research into practical, scalable solutions.



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GENERAL CONSULTING

Strategic advisory connecting policy,
infrastructure, and implementation
support across national reform
programmes and complex transport
infrastructure development projects





What we deliver:

- **Institutional Reform and Market Development:** Our expertise in sector liberalization, business development, and market research enables governments and organizations to restructure transport sectors for improved efficiency, transparency, and commercial viability.
- **Policy and Regulatory Frameworks:** We align transport policies with EU and global standards while ensuring practical implementation, helping organizations navigate complex regulatory environments and achieve compliance without sacrificing innovation.
- **Partnership and Procurement Excellence:** Our certified project management (PMP®, PRINCE2®) expertise guides public-private partnership development and procurement processes, ensuring successful delivery of complex, multi-stakeholder transport initiatives.
- **Funding support:** We help organisations draft funding proposals for EU and national programmes such as CEF, Horizon, P2R, and others.

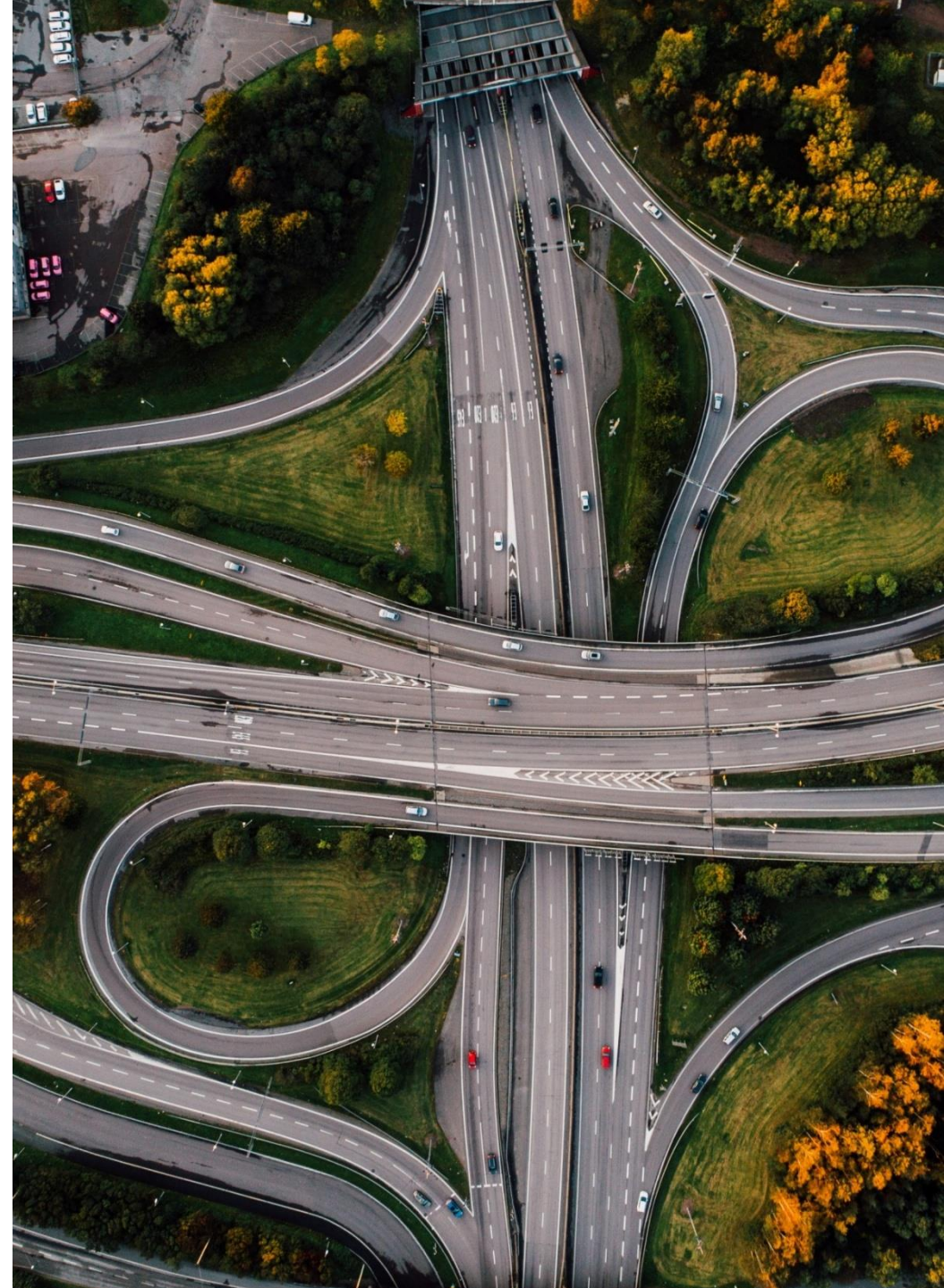
Who Benefits:

Government agencies, transport authorities, international development banks, and private sector leaders seeking strategic transformation and institutional excellence.



MOBILITY ASSESSMENT & MODELLING

Data-driven assessment and modelling services supporting safer, more efficient transport systems at both project-level decision-making and system-level transport improvements





What we deliver:

- **Sustainable Urban Mobility Plans (SUMP):** We develop comprehensive multimodal master planning that integrates all forms of urban transport into cohesive, efficient networks that serve diverse community needs while optimizing environmental and economic outcomes.
- **Road Safety & Risk Assessment:** We deliver iRAP-compliant road safety audits, risk assessments, and capacity building programs to identify hazards, reduce crashes, and improve overall network safety.
- **Climate-Resilient Mobility Strategies:** We create sustainable mobility strategies that address climate change challenges while building transport systems capable of adapting to changing environmental conditions and user demands.
- **Advanced Intelligent Transport Systems (ITS):** We design and implement smart enforcement technologies, traffic management systems, and connected infrastructure solutions that improve safety, efficiency, and user experience.
- **Predictive Risk Assessment:** Using AI and advanced simulation modeling, we identify potential safety and performance issues before they occur, enabling proactive interventions that prevent problems rather than react to them.
- **Transport modelling:** We perform all types of mobility data collection, traffic volume counting, PTV based transport modelling.

Who Benefits:

Municipalities, infrastructure operators, safety agencies, and organizations prioritizing sustainable, safe mobility solutions that deliver measurable improvements in community well-being.



RESEARCH & INNOVATION

Advancing next-generation mobility
through digital transformation
and EU-funded innovation
programmes. MC supports the
development, testing, and scaling
of innovative solutions





What we deliver:

- **EU Program Leadership:** We lead and contribute to major Horizon Europe and Connecting Europe Facility (CEF) transport innovation programs, bringing together international consortiums to tackle the most pressing mobility challenges of our time.
- **AI-Powered Analytics and Modeling:** We develop and implement artificial intelligence solutions for predictive modeling, traffic optimization, and system performance enhancement, turning complex data into practical improvements.
- **Smart Mobility Ecosystem Development:** Our research focuses on creating integrated digital solutions that connect different transport modes, optimize resource utilization, and improve user experience through seamless, intelligent mobility networks.
- **Technology Transfer and Innovation Management:** Our custom R&D program management ensures research outcomes translate into practical applications, bridging the gap between academic innovation and commercial implementation.

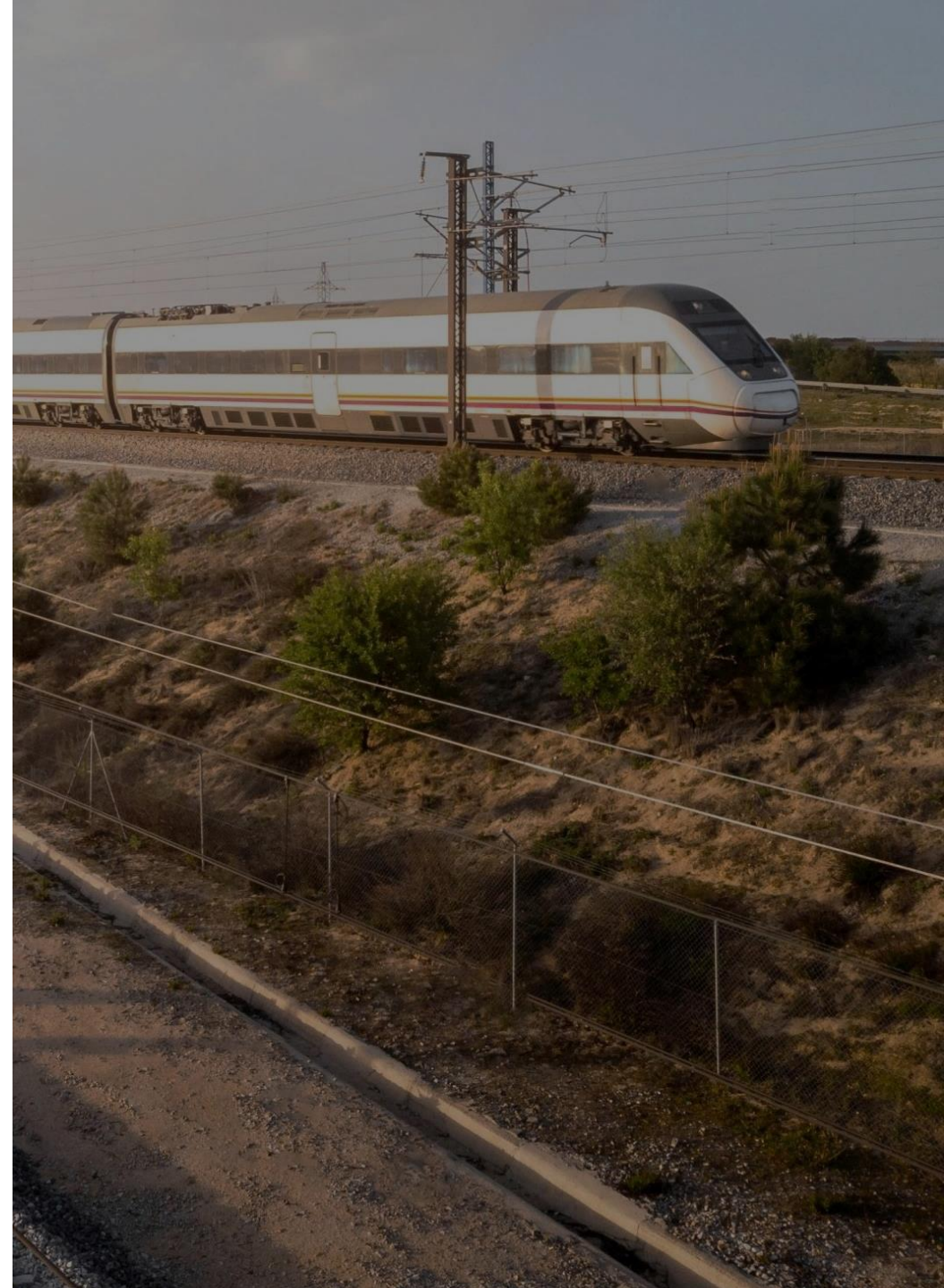
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CASE STUDIES

A selection of our project
portfolio demonstrating real-
world impact and results



Beneficiary: Ukrainian road sector institutions and RSA practitioners

Country: Ukraine

Financier: International Transport Forum (ITF)

Duration: 2026

Key Activities: Developing and delivering a structured Road Safety Audit training programme for Ukrainian specialists; aligning the content with EU Directive 2008/96/EC and international best practice; covering legal and institutional arrangements, auditor roles, independence, road safety fundamentals, common RSA mistakes and practical audit methodology; preparing practical homework assignments and final presentations; supporting future certification, continuing professional development and quality assurance arrangements for sustainable RSA implementation.



ENVIRONMENTAL AND SOCIAL DUE DILIGENCE, IMPACT ASSESSMENT AND ROAD SAFETY AUDIT FOR THE MOLDOVA TEN-T ROAD NETWORK REHABILITATION PROJECT



Beneficiary: European Bank of Rehabilitation and Development (EBRD)

Country: Moldova

Financier: European Bank of Rehabilitation and Development (EBRD)

Duration: 31.08.2025 – 30.09.2026

Key Activities: Completing comprehensive ESIA and ESDD studies, including impact assessments, mitigation measures, and management plans for large-scale road rehabilitation and widening; Delivering full environmental and social compliance for both project tranches; Ensuring high-level road safety integration, conducting Road Safety Audits aligned with EU Directive 2008/96/EC and international best practices; Strengthening project governance and risk management through Environmental and Social Action Plans and compliance assessment frameworks.



Beneficiary: Myanmar Railways

Country: Myanmar

Financier: Asian Development Bank (ADB)

Duration: 11.11.2018 – 29.03.2021

Key Results: Delivered a bankable railway modernization program, enabling government and ADB approval and readiness for implementation; Prioritized national railway investments, providing a strategic overview of Myanmar's rail sector and identifying high-impact projects; Completed a full feasibility study for the Yangon–Pyay corridor, covering technical, economic, financial, environmental, and social aspects; Developed robust demand and operational models, including passenger and freight forecasts, rail simulations, and optimized operations concept; Established comprehensive financial and investment frameworks, including cost estimates, financing plans, and economic analysis in line with ADB standards.



TECHNICAL SPECIFICATIONS FOR THE PROCUREMENT AND IMPLEMENTATION OF A RAIL INFRASTRUCTURE ASSET MANAGEMENT SYSTEM IMPLEMENTATION



Beneficiary: Serbia - Ministry of Construction, Transport, Infrastructure

Country: Serbia

Financier: World Bank

Duration: 12.09.2023 – 12.09.2024

Key Results: Developed a comprehensive Rail Infrastructure Asset Management System (RI-AMS) framework; Delivered a full needs assessment and implementation roadmap; Prepared detailed technical specifications and procurement documentation; Enabled the shift to predictive and condition-based maintenance, improving asset performance, lifecycle management, and cost efficiency; Strengthened institutional capacity through targeted training and implementation support, embedding international best practices in railway asset management.



SUPPORT TO THE RAILWAY REFORM AUTHORITY FOR ACQUISITION OF PASSENGER ROLLING STOCK



Beneficiary: Rail Reform Authority Romania

Country: Romania

Financier: European Investment Bank (EIB)

Duration: 14.05.2018 – 30.12.2019

Key Results: Delivered a bankable feasibility study and EU funding application, successfully approved by EIB JASPERS for large-scale passenger rolling stock investment; Defined optimal fleet and service models, including vehicle types, capacity, and operational concepts for urban and regional rail; Structured and prepared Public Service Contracts (PSCs), establishing clear service levels, performance indicators, and incentive mechanisms; Supported competitive procurement of rolling stock and PSCs, including technical specifications, tender documentation, and evaluation assistance; Provided data-driven demand and operational analysis, using advanced forecasting methodologies and simulation tools to optimize network performance.



ORGANIZATIONAL RESTRUCTURING OF THE RAILWAYS OF REPUBLIKA SRPSKA - ORGANIZATION, ACCOUNTING AND ASSET MANAGEMENT SYSTEMS



Beneficiary: Zeljeznice Republike Srpske (ZRS)

Country: Bosnia and Herzegovina

Financier: World Bank

Duration: 31.01.2020 – 30.12.2024

Key Results: Delivered a comprehensive railway sector restructuring, aligning ŽRS organization and operations with EU railway acquis and best practices; Established a new vertically integrated holding structure, including clear allocation of assets, roles, and responsibilities across entities; Strengthened corporate governance and financial management, improving transparency, decision-making, and long-term financial sustainability; Implemented modern financial and asset management systems, supporting data-driven planning, accounting, and operational efficiency; Built institutional capacity and implementation readiness, supporting procurement, system roll-out, and stakeholder alignment for successful reform.



CENTRAL ASIA REGIONAL ECONOMIC COOPERATION CORRIDORS 1 AND 3 CONNECTOR ROAD PROJECT (PHASE 2) – ADDITIONAL FINANCING



Beneficiary: Ministry of Transport and Communications of the Kyrgyz Republic

Country: Kyrgyz Republic

Financier: Asian Development Bank (ADB)

Duration: 01.03.2023 – 31.03.2026

Key Results: Legally introduced road safety audit procedure in Kyrgyz Republic; Established Road Safety Audit Unit at MoTC; Reviewed and improved technical and normative regulation; Developed and legally approved “Black Spot” methodology and performed assessments for the most dangerous points; Developed and approved official Road Safety Auditors’ training and certification program and certified 24 auditors.



ISSYK-KUL RING ROAD IMPROVEMENT PROJECT – SECTION 3 (BARSKOON–KARAKOL) - SUPERVISION



Beneficiary: Ministry of Transport and Communications of the Kyrgyz Republic

Country: Kyrgyz Republic

Financier: Asian Development Bank (ADB)

Duration: 31.05.2025 – 30.05.2028

Key Activities: Road safety supervision, including the inspection and verification of safety measures during construction to ensure compliance with international road safety standards; Coordinating with stakeholders, including engaging with local communities, government agencies, and affected parties to ensure transparent project implementation; Monitoring environmental and social mitigation measures, including ensuring compliance with the Environmental Management Plan and Social Safeguards; Capacity building, including on-the-job training for staff.



Beneficiary: Connecting European Facilities (CEF)

Region: European Union

Financier: Connecting European Facilities (CEF)

Duration: 30.04.2024 – 29.04.2028

Key Activities: Supporting implementation of the eFTI Regulation (EU 2020/1056), enabling the transition from paper-based to digital freight transport documentation; Developing and testing electronic data exchange environments, improving efficiency and reliability of information sharing across transport modes; Enhancing interoperability between eFTI platforms and gateways, facilitating seamless communication between operators and authorities; Expanding application of eFTI to new use cases, including multimodal transport and dangerous goods logistics; Contributing to the digitalization of European freight transport, reducing administrative burden and supporting a more efficient, integrated logistics system.



Beneficiary: Connecting European Facilities (CEF)

Region: European Union

Financier: Connecting European Facilities (CEF)

Duration: 31.08.2025 – 29.09.2029

Key Activities: Contributing to EU-wide implementation of the eFTI Regulation, supporting harmonized digital data exchange across 21 Member States; Developing governance models for eFTI data and systems, ensuring consistent management of rules, datasets, and technical specifications; Advancing interoperability of freight data platforms, enabling seamless information exchange across transport modes and stakeholders; Supporting real-world testing and validation of eFTI solutions, contributing to practical deployment in multimodal logistics environments; Facilitating digital transformation of the freight sector, promoting efficiency, transparency, and alignment with EU data and sustainability strategies.



Beneficiary: HORIZON Europe

Region: European Union

Financier: HORIZON Europe

Duration: 30.04.2024 – 29.04.2027

Key Activities: Contributing to the development of integrated mobility-energy systems, enabling smarter and more sustainable multimodal transport solutions; Advancing digital architecture and interoperability frameworks, supporting seamless data exchange across mobility and energy platforms; Designing and testing data integration modules, enabling real-time coordination between vehicles, infrastructure, and energy systems; Supporting real-world pilot implementations in the Baltic region, collaborating with local stakeholders to validate solutions in operational environments; Contributing to policy development and knowledge dissemination, supporting the transition toward low-emission, user-centric mobility systems across Europe.



CLIENTS



Engineering & Consulting



ASIAN DEVELOPMENT BANK



KLAIPĖDOS UOSTAS
PORT OF KLAIPĖDA



MEMBERSHIPS



CERTIFICATES





**Mobility
Consultants**

THANK YOU!

*Egidijus Skrodenis
Co-founder/Partner*

Tel. +37069859146

Email: egidijus.skrodenis@vilnius-mc.com

<https://mobility-consultants.eu/>

MC Mobility Consultants GmbH

Reg. No.: FN 370345a
VAT No.: ATU66791046
<https://mobility-consultants.eu/>

Vienna (Headquarters)

Address: Keisslergasse 1-3,
A-1140 Vienna, Austria
Email: office@vienna-mc.com

Vilnius (Baltic Office)

Address: Kalvarijų st. 272A,
08339 Vilnius, Lithuania
Email: hello@vilnius-mc.com

Branch Offices

Belgrade, Serbia
Bishkek, Kyrgyz Republic