Safer roads and network
Safe urban mobility

RSPR Policy dialogue
Chisinau, Moldova (online)
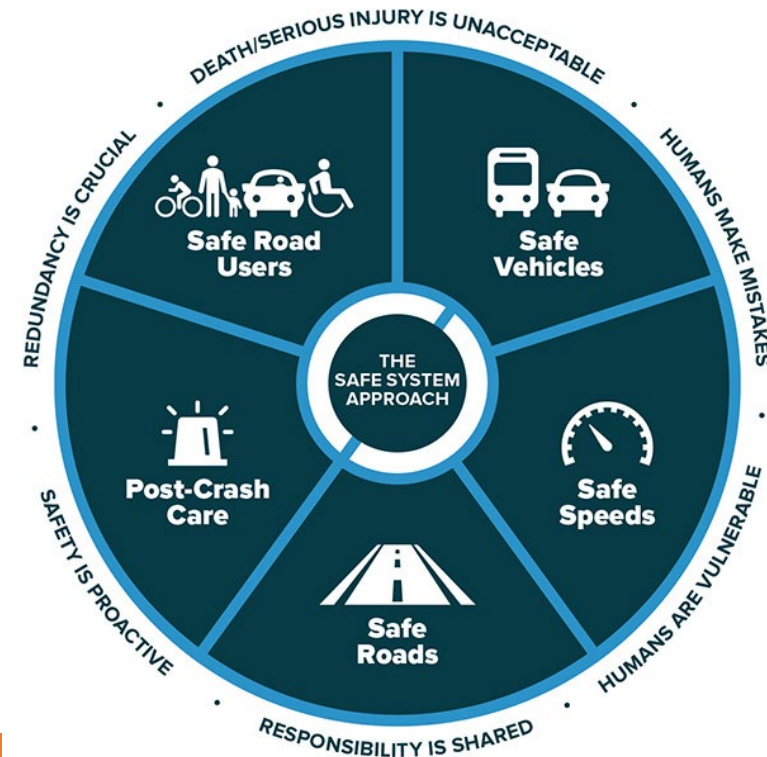**13-14 December 2023**

Victor Chironda
Road Safety & Urban Mobility
National Consultant

Safer roads and network

☐ **Improvement of the legal framework of Moldova in terms of road infrastructure safety management (missing RISM tools).**

☐ **Improvement of the legal framework and standards for safe road design and road protection.**

☐ **Legal aspects of ITS and tunnel safety to be incorporated within the national laws.**

LEGISLATION
(A1)

DEATH/SERIOUS INJURY IS UNACCEPTABLE
HUMANS MAKE MISTAKES
HUMANS ARE VULNERABLE
RESPONSIBILITY IS SHARED
SAFETY IS PROACTIVE
REDUNDANCY IS CRUCIAL

Safe Road Users
Safe Vehicles
Post-Crash Care
THE SAFE SYSTEM APPROACH
Safe Speeds
Safe Roads

TRANSPORT

Safer roads and network

❑ **Supervision of the implementation of RISM tools, ITS and tunnel safety measures.**

❑ **Improve law enforcement in road work zones.**

❑ **Intensified implementation of RISM tools and procedures in accordance with Road Safety Strategy.**

❑ **Development of framework for ITS architecture in terms of enforcement for Moldova.**

❑ **Enforcement of road safety audits and inspection as permanent routines.**

ENFORCEMENT
(A2)

TRANSPORT

Safer roads and network

❑ **Development of training materials and guidelines for safe road design and construction.**

❑ **Implementation of the training within entities/administrative district responsible for road construction and design.**

❑ **Exchange of best practices from EU.**

AKADEMIJA OXFORD

ROAD CONSTRUCTION AND MAINTENANCE COURSE

EDUCATION
(A3)

TRANSPORT

Safer roads and network

❑ **Implementation of ITS technologies at the Comprehensive Road network.**

❑ **Develop and introduce technology for better traffic management dedicated to the improvement of RISM.**

❑ **Implementation of RWIS (Road Weather Information System).**

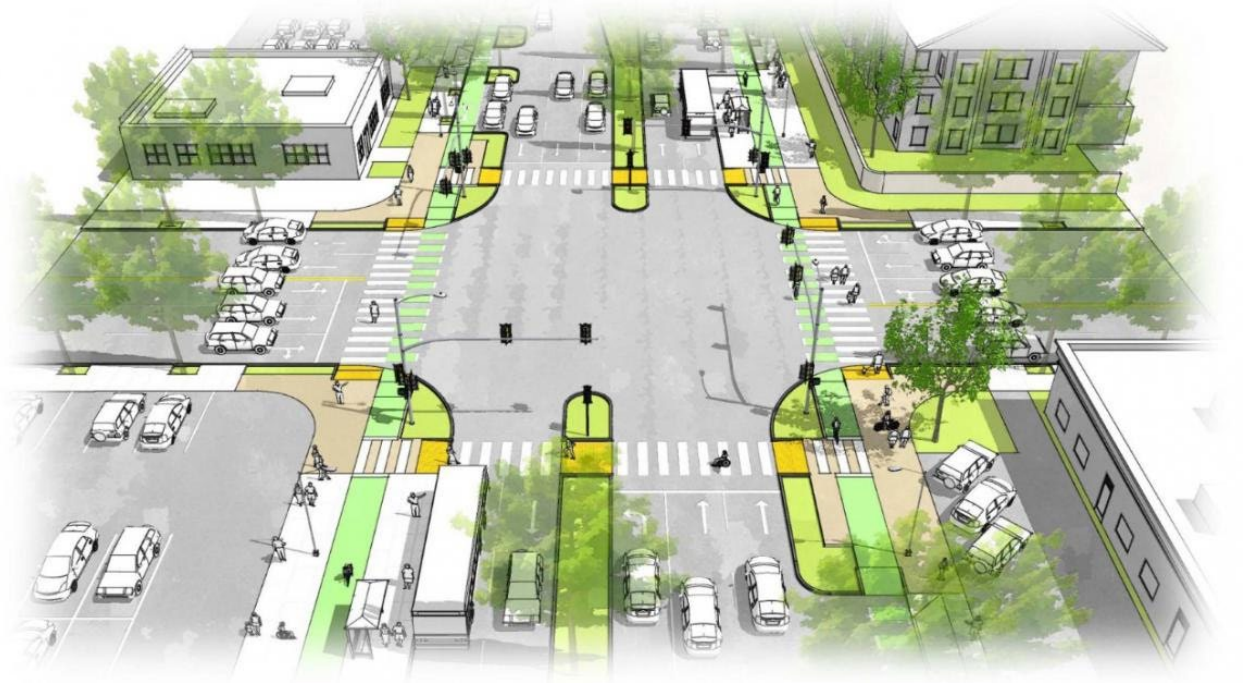❑ **Development of database for road safety infrastructure management tools (Network Safety Management).**

TECHNOLOGY
(A4)

TRANSPORT

Safe urban mobility

❑ **Implementation of principles of safe road and streets design.**

❑ **Increase the capacities of local authorities in road safety.**

❑ **Adopt policies focused on increasing the alternative transport modal share.**

LEGISLATION
(A1)

TRANSPORT

Safe urban mobility

❑ **Implementation of the "Vision Zero" principles**

❑ **Monitoring the road users' behaviour.**

ENFORCEMENT
(A2)

TRANSPORT

Safe urban mobility

❑ **Promoting community involvement and participation.**

❑ **Mobility paradigm shift towards more sustainable mobility**
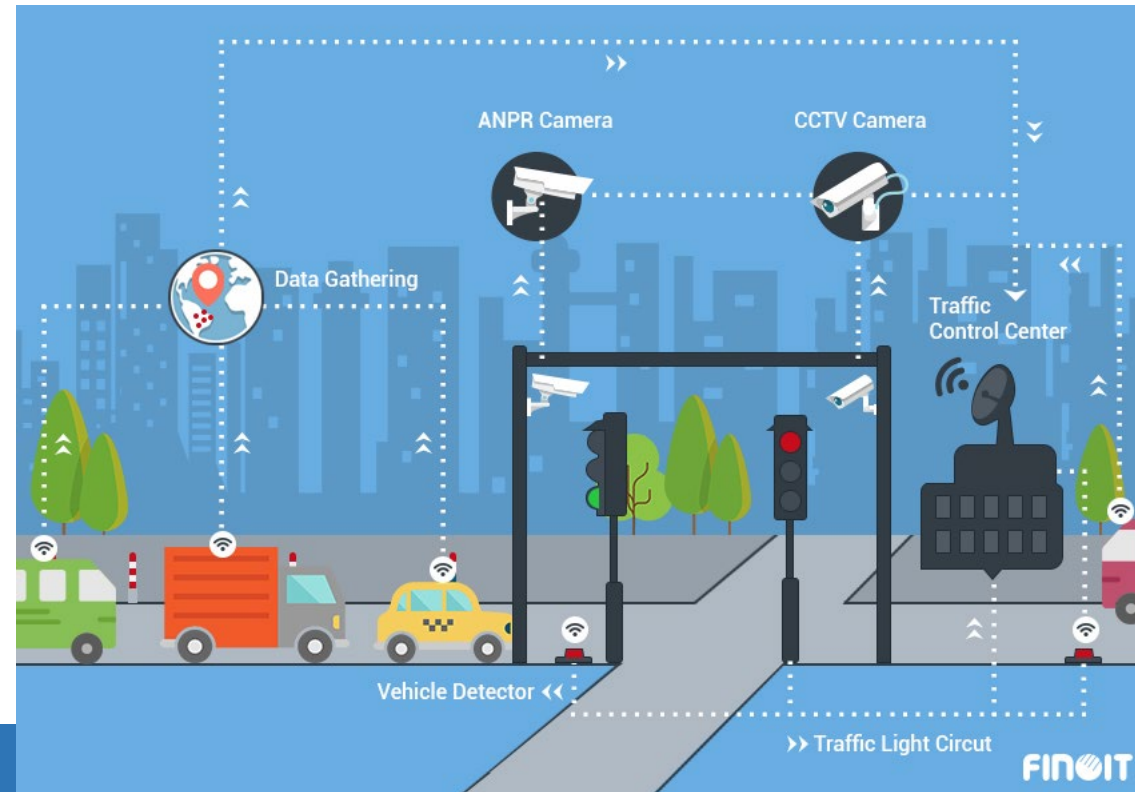

EDUCATION
(A3)

Safer roads and network

❏ **Implementation of ITS technologies on road and traffic management on urban street network.**

TECHNOLOGY
(A4)

TRANSPORT

Thank you

Victor Chironda
Road Safety & Urban Mobility National Consultant

chironda.victor@gmail.com