
EuroRAP, as the Association helping apply RAP protocols in Europe, is pleased to cooperate with national road authorities and motorway companies to achieve the implementation of the Road Infrastructure Safety Management Directive by independently benchmarking the safety of the TEN-T and primary European roads.

The RAP protocols can also take into consideration roads that are at the design stage (Star Rating for Design) and under construction.

EuroRAP can support National Road Authorities in advising on applications of Crash Risk Rate mapping using EuroRAP’s data pool of crash and traffic flow data in a way which will meet RISM requirements. The RAP specification, developed statistically for route performance tracking, provides a simple and quick way to present outturn rates of death and serious injury.

EuroRAP can provide guidance on providing road safety assessments considering the needs of vulnerable road users considering the needs of Article 5 (2), safety ‘built-in’ to the roads for vehicle occupants, motorcyclists, pedestrians and bicyclists.

EuroRAP can support Road authorities give advice on applications of the safety rating and support National road authorities in the classification of all sections of the road network in no fewer than three categories according to their level of safety.

EuroRAP can support Member states in carrying out the first network-wide road safety assessment by 2024 and at least every five years.

New vision based ADAS technologies leverage EuroRAP’s partnership with industry to provide real-time automated assessments of infrastructure safety sourced from the vehicle fleet sourced data.

RAP Road Infrastructure in-built safety features are defined fully in line with RISM ANNEX IIa-Indicative elements of targeted road safety inspections and ANNEX III-Indicative elements of network-wide road safety assessments.

EuroRAP provides education and training to build capacity in RAP assessment methodologies, tools and the Safe System, and support on advocacy that road deaths are predictable and preventable.

EuroRAP also provides advice on procurement and identification of suppliers, and on strategies for subsequent analyses of survey data, including maintenance-related information.