4FRONT CLUSTER

Four Horizon 2020 projects enabling the network and traffic management for future mobility









Our 6 common goals



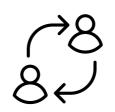
Develop tools for dynamic transport demand management and dynamic transport supply optimisation



Create innovative architectures and concepts of operations for an efficient, resilient and adaptable multi-modal network and traffic management systems.



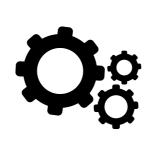
Use innovative data collection and fusion techniques, leveraging on existing standards and methods for data exchange.



Develop multi-actor organisational and business models with shared responsibilities between different traffic management systems of stakeholders.



Assess the impact of news technoliges, including smart infrastructures and connected and automated vehicles.



Design and calibrate arbitration models for complex network and traffic management scenarios and multi-actor settings, including disaster management.

Learn more about the 4FRONT Cluster and its projects by visiting our websites

