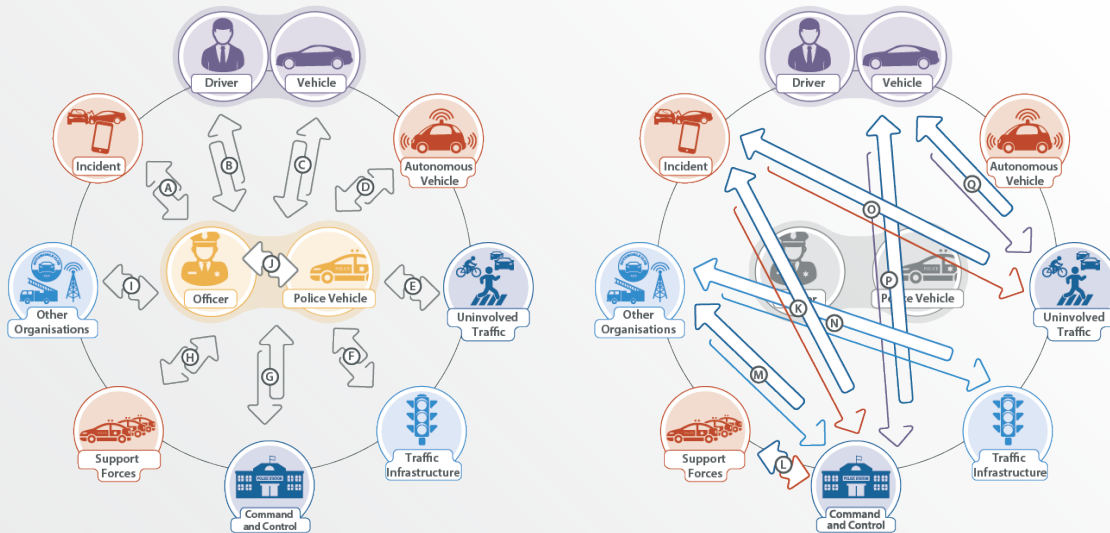




Technologies, Concepts and Solutions for Security Related Deployment Scenarios



Most technological iMobility solutions in a police context are communication-oriented, which means they are transferring messages between human and technological actors on pre-defined communication paths. As there are specific similarities between iMobility solutions, the research conducted throughout IMOPOL+ analyses these communication paths with respect to the involved actors, in order to ease identification of synergies. The police vehicles as well as the police officers are considered as central actors, illustrating direct communication with them, as well as indirect communication between actors around them.

Based on the analysis of the deduced stakeholder landscape of iMobility in a police context, further relevant communicating actors besides police vehicles and officers were identified. On one hand side, civil drivers and their vehicles, as well as autonomous cars and uninvolved traffic of road users form an essential group within communication. On the other hand side, actors from police (command and control, support forces) and other organisations in road safety, as well as technical traffic infrastructure are communicating. Furthermore, incidents on the road have a function as communicating actors in the field of iMobility and police.

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