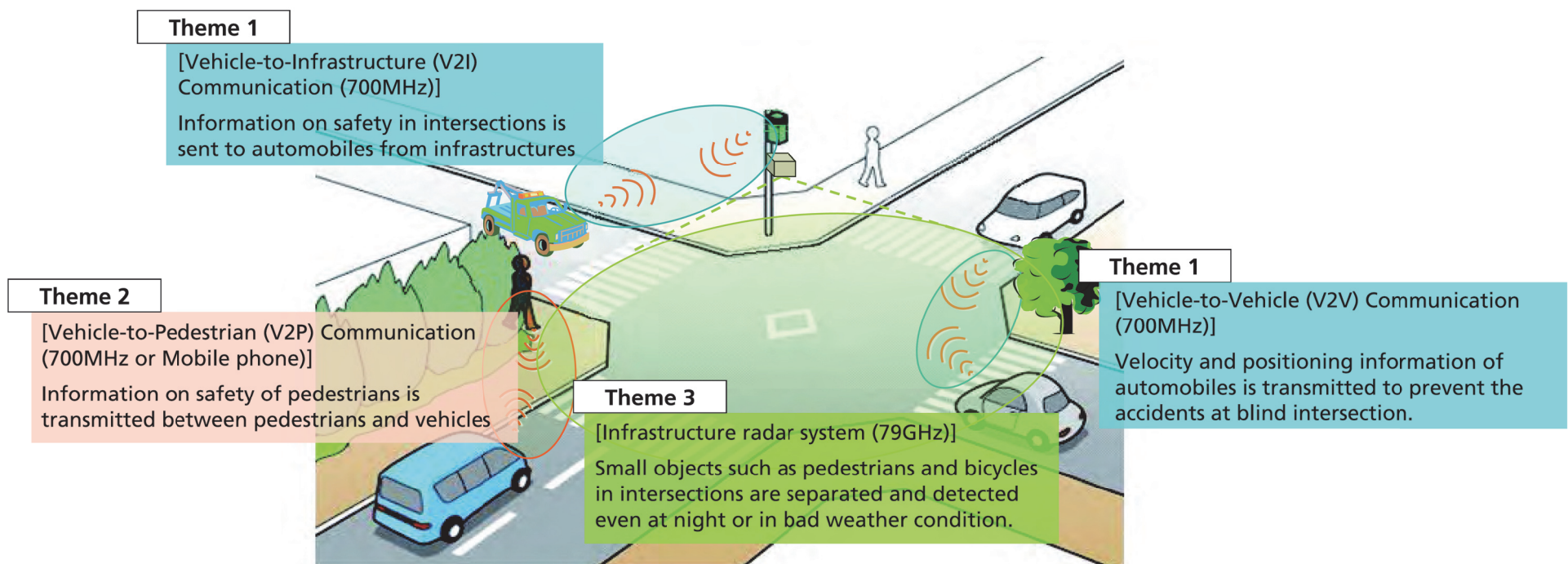


### V2X communications

#### Next-Generation Intelligent Transport Systems (ITS) utilizing Information and Communication Technology (ICT)

Ministry of Internal Affairs and Communications (MIC) in Japan plans to realize an advanced safety driving support system utilizing ICT. With the system, traffic accidents can be avoided on the basis of information transmitted by V2V, V2I, V2P communication, as well as information collected from infrastructure radars. The system is going to be demonstrated on public roads, and a measurement data will be used for the construction of a technical guidelines.



#### Theme1 : Vehicle-to-Vehicle / Infrastructure (V2V, V2I) Communication

##### Towards Cooperative Automated Driving System using Communication Technology

- Sophisticated V2V, V2I contributes the realization of the cooperative automated driving system.
- Highly-reliable communication technology, Low-latency communication protocol is needed.

