Connecting technologies: connected vehicles are the future
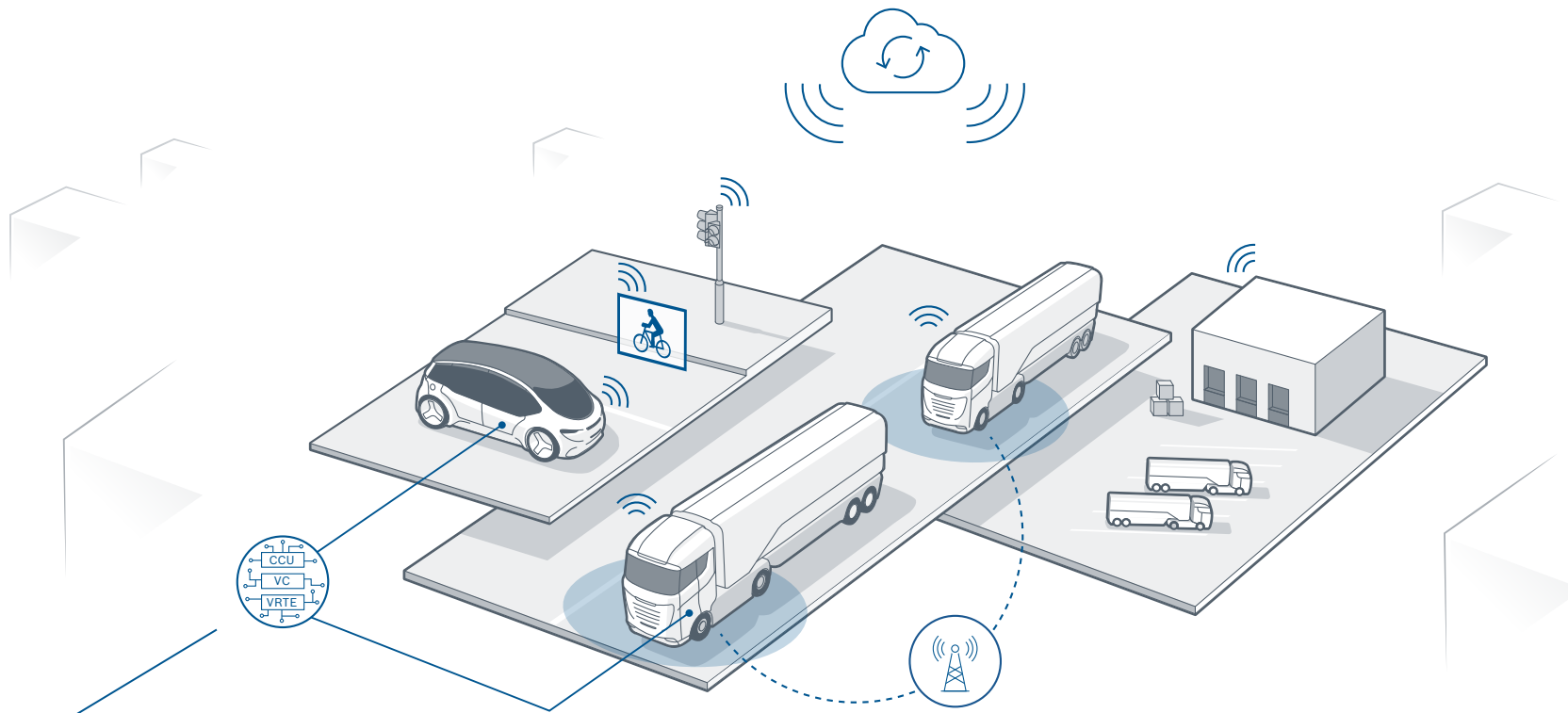
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Connectivity inside the vehicle

In-vehicle connectivity lays the foundation for innovative services such as automated driving. Technologies which enable such connectivity solutions:

• Central gateway

• Vehicle computer solutions

• Vehicle runtime environment

Connectivity with the vehicle surroundings

Vehicles which communicate with and perceive their surroundings and traffic infrastructure are a key part of the vision of future mobility. Systems and services which ensure this:

• Vehicle management platform

• Updates over the air

• Connectivity control unit

• V2X connectivity solutions

• Intrusion detection system (CycurIDS)