

## UC9: “Critical info”

- *Context of use.* Automatic accident and other critical incidents notification/warning (i.e. vehicle malfunction, etc.) and key info (i.e. type and condition of cargo, vehicle condition, level of loading, etc.) provision from DG vehicle to the Traffic Management Centre (TMC) and respective key info (i.e. environmental conditions, road works, etc.) provision from the Traffic Management Centre to the DG vehicle.
- *Primary actor.* Driver/Vehicle and TMC respectively.
- *Input (trigger).* Accident/incident occurrence or potential for that (from the TMC point of view).
- *Output.* Warning to TMC by the driver and provision of all related key info and respectively warning from the TMC to the driver and provision of all related key info.
- *Main success scenario(s).*
  - ⇒ **Step 1:** Key event detection by the driver or the TMC .
  - ⇒ **Step 2:** Provision of key info data to the TMC (or the driver respectively).
  - ⇒ **Step 3:** TMC or driver confirmation of receipt respectively.
- *Connected UCs and extensions.* This UC is connected with UC's 5, 6, 7 and potentially UC8.
- *Indicative scenarios of use.*

*From the driver to the TMC*

- ⇒ “My vehicle has crashed to the road barrier”.
- ⇒ “Flat tyre!”.

*From the TMC to the driver*

- ⇒ “Snow storm in 10km!”.
- ⇒ “Road works in tunnel Y”.