Current Situation of Accident Emergency Call System in Japan



2nd meeting of AECS – IG, Paris

Dec. 4, 2013 **JASIC**

Emergency Call System in Japan • 767 Fire Fighting Depts. • 52 Prefectural Police Headquarters • 11 Coast Guards for everyone, everywhere, free of charge We should inform location of accident by ourselves. sometimes difficult

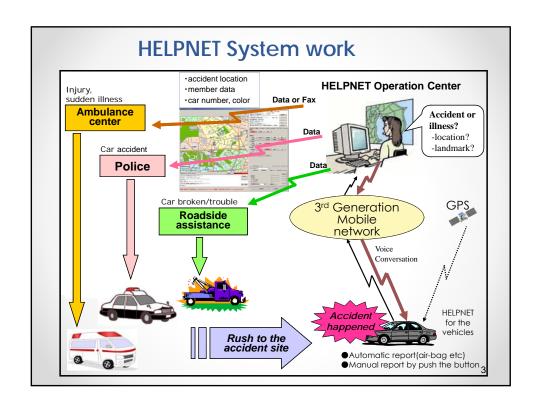
Milestone of HELPNET

- Aug. 1996 Government established 9 goals in ITS fields.
 "9. Support for emergency vehicle operations."
- Jul. 1997 Decided the Specifications of "HELP"
 (Help system for Emergency Lifesaving and Public safety)
- Sep. 1999 Japan Mayday Service. Co., Ltd. was established



- 🔹 Sep. 2000 Started "HELPNET Service" 🚕
- May / Aug 2005 TOYOTA / LEXUS adopted "HELPNET"
- Jun. 2013 MHONDA adopted "HELPNET"

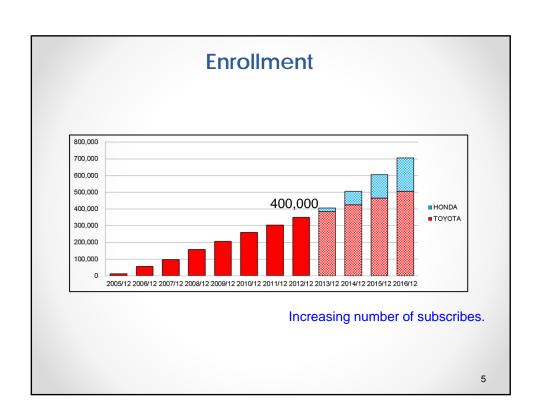
2



Features of HELPNET System

- Use 3rd Generation Mobile Network
 - ⇒ Can transfer many data with high speed
- Link with car navigation
 - ⇒ Can get very exact location of accident
- Can get 64 points of run trace data
 - ⇒ Can judge which way the car was running
- Have preregistered car information
 - ⇒ Can send them to Fire Fighting Depts. & Police together with location information of accident by data and fax
- Ready for AACN system
 - ⇒ Can send ΔV(Delta V), seat belt sensor, etc for prediction of the degree of injury

4





HELPNET (Japan Mayday Service Co., Ltd.) http://www.helpnet.co.jp