



ComCARE Alliance

Communications for Coordinated Assistance and Response to Emergencies

ABOUT COMCARE	RESEARCH	PROJECTS	TAKE ACTION
<input type="radio"/> OVERVIEW	<input type="radio"/> NEWS	<input type="radio"/> ACN INITIATIVE	<input type="radio"/> ACT LOCALLY
<input type="radio"/> MEMBERSHIP	<input type="radio"/> EVENTS	<input type="radio"/> EPAD	<input type="radio"/> ACT NATIONALLY
<input type="radio"/> BOARD OF DIRECTORS	<input type="radio"/> TOPICS & FAST FACTS	<input type="radio"/> NMRI	<input type="radio"/> FEEDBACK
<input type="radio"/> COMMITTEES	<input type="radio"/> LINKS	<input type="radio"/> STATE ACTIVITY	<input type="radio"/> PRESENTATION TOOLS

<http://www.comcare.org/projects/acninitiative.html>

Automatic Crash Notification

Your Car Can Save Your Life

Thousands of Americans die each year and far more suffer severe and lasting injuries because emergency responders do not know when an auto crash or medical incident has occurred. Precious minutes and lives are lost because emergency responders cannot automatically locate a wireless 911 caller or dispatch appropriate emergency care. New technologies exist that can save minutes and lives.

Automatic Crash Notification (ACN) is the next major advancement in auto safety.

Telecommunications, automotive and location technologies are converging to quickly and automatically notify emergency responders as soon as a vehicle is in a serious collision. ACN systems use wireless telecommunication

technologies to immediately alert a private emergency call center when a passenger presses the car's Mayday button or the car's air bag deploys. In an emergency, the dispatcher at the call center quickly informs the appropriate emergency dispatcher of the vehicle's location so care can be sent. Reducing emergency response times saves lives and reduces the impact of injuries. Knowing which emergencies are serious and where they are can save tax dollars and target emergency resources.

Nearly 1 million cars are equipped with current generation ACN technologies.

ATX Technologies provides ACN services to Ford, Mercedes and Nissan, while OnStar provides ACN services to General Motors and Acura drivers. AAA is also launching a telematics service center.

The next generation of ACN technologies holds spectacular promise.

In addition to exact location and voice, next generation ACN technologies will send to emergency responders sophisticated crash data which can predict injury severity in rear, side and frontal crashes. This data will begin immediate patient diagnosis and the dispatch of the appropriate care, facilitate treatment at the scene of the collision and in route to the emergency room, and allow hospital emergency rooms to anticipate the critical care needs of incoming patients.

ACN is a wireless technology that saves lives. The ComCARE ACN action agenda encourages:

- 1) private sector development and deployment of ACN technologies,
- 2) federal leadership to procure ACN devices in government vehicles,
- 3) public and private partnership research on next generation ACN technologies and protocols,
- 4) development of a nationwide electronic emergency provider access directory (EPAD),
- 5) upgrading the communications technology of our emergency response system, and
- 6) support for the privacy standards in the new E-911 law.

HELP REVOLUTIONIZE EMERGENCY RESPONSE.
SUPPORT AUTOMATIC CRASH NOTIFICATION.