



By working with RapidSOS, we're able to transmit vehicle crash data, driver data, and sometimes medical data as well to first responders as quickly as possible.

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Data sources shared with 911:

Real-time data

Location

Location of incident

Connected Car

Velocity of impact
Airbag deployment
Time of impact
Collision event
Crash severity
Vehicle occupancy
Rollover detection

Static data

Identification

Car make
Car model, year
OEM
Caller name
Phone number



How Sirius XM Empowers Faster and More Efficient Emergency Response

Goals and opportunity

Sirius XM Connected Vehicle Services (Sirius XM CVS) offer customers a variety of technologies that keep drivers safe, informed, and connected. The company's advanced Automatic Crash Network (ACN+) collects and shares vehicle crash and incident information from onboard sensors and devices directly to first responders in the event of a collision.

Working with RapidSOS

Through the RapidSOS emergency response data platform, Sirius XM CVS can share data directly from ACN+ to 911. When an ACN+ enabled vehicle is involved in an accident, Sirius XM can immediately access vehicle crash and incident data and share it to the screens of telecommunicators through the RapidSOS Platform. Additionally, if a driver has a linked account with another RapidSOS Ready partner such as MedicAlert, telecommunicators can access health data from the driver's MedicAlert profile.



of dispatchers believe RapidSOS allows them to send help faster¹



of dispatchers believe RapidSOS provides accurate location data and real-time updates on moving calls²

¹ US Dispatcher Survey, August 2020 ² US Dispatcher Survey, August 2020

How it works

- 1. An accident is detected by an ACN+ enabled vehicle
- 2. Sirius XM receives notification and incident data from ACN+
- 3. The data is immediately shared with the Emergency Communications Center through the RapidSOS Platform
- 4. First responders have more incident intelligence and can arrive on scene better informed

Results

With RapidSOS, Sirius XM Connected Vehicle Services offers best-in-class safety features for millions of drivers nationwide. By sharing data with 911 during accidents, the company is helping to improve road safety, reduce fatalities, injuries, and expenses associated with vehicular accidents.