

# Payton's CHARM Technical Solution Helps Prevent Hot Car Deaths.

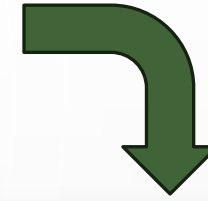
How does it work?



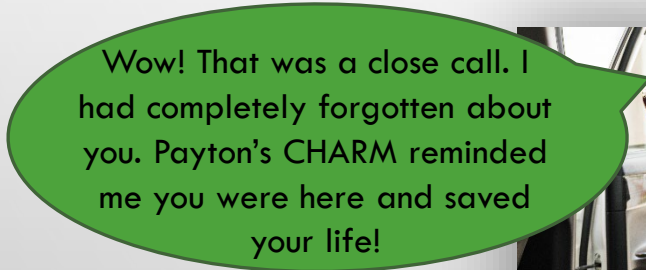
1. GPS location tracking detects when vehicle stops.



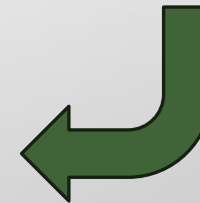
2. Sensor monitors CO2 levels and detects the presence of life.



3. Device checks current CO2 concentration and compares to it the expected CO2 value. When life is detected and temperature exceeds a threshold, escalating notifications are sent.



4. If no answer, the alerts can go to a security service or 911. The device uses GPS capability to communicate its location to users and first responders.



**Payton's CHARM can serve as an independent solution or be paired with other technologies and integrated into all new vehicles.**