

## Emergency Response Day 2015

June 2, 2015 | ITS America Annual Meeting | Pittsburgh, PA

Emergency Response Day 2015 featured a Data Jam where responders, students, and ITS professionals worked together to develop application ideas to solve major data, communications, and safety issues in the world of Traffic Incident Management and Emergency Response.

Each of the three teams, composed of 8 – 10 people, chose to direct their efforts toward the idea of emergency responders contributing to traveler information systems or even traffic control systems, by using handheld communications to report incident occurrences and/or incident management needs. Several groups even suggested that staging and exiting configurations could be mapped out as well and communicated to the general public.

After presenting to the judges, comprised of members of the Transportation Safety Advancement Group, teams were questioned and critiqued before final voting took place.

The winning team's design relied upon developing a responder user authentication system for an already existing application platform, such as WAZE, whereby responders would have prioritized inputs and reporting. In addition to reporting incidents, responders would be able to input routing requirements towards hospitals, evacuation zones, etc. in order to both increase the mobility of the traveling public, but also direct travelers away from corridors essential to the incident response.

The winning team has been invited to present their idea to industry leaders at the Emergency Response Symposium held by ITS New York and The Transportation Safety Advancement Group in Buffalo, NY on September 28 – 29, 2015.

The success of the data jam relied upon a Traffic Incident Management (TIM) in Action demonstration. Earlier in the day, Data Jam participants joined Cranberry Township and other Pennsylvania TIM practitioners while they acted out the TIM cycle from planning to debriefing, allowing responders, students, and ITS professionals to get an inside look into a successful traffic incident management team.

Emergency Response (ER) Day has been an ITS Annual Meeting tradition since 2011. Each year the ITS Annual Meeting brings together emergency responders and transportation industry professionals to highlight specific technology solutions that protect travelers and the public safety personnel who serve them. A video on the 2014 Emergency Response Day in Detroit, MI is [here](#).

Thank you to:



**MOTOROLA SOLUTIONS**  
**FOUNDATION**