



Structural Assessment and Visual Evaluation (SAVE) Coalition

THE PROBLEM

Following a disaster (tornado or earthquake), SAVE volunteers struggled to maintain effective data collection and distribution. All data was paper-based, cumbersome to collect, and difficult for local officials to interpret.

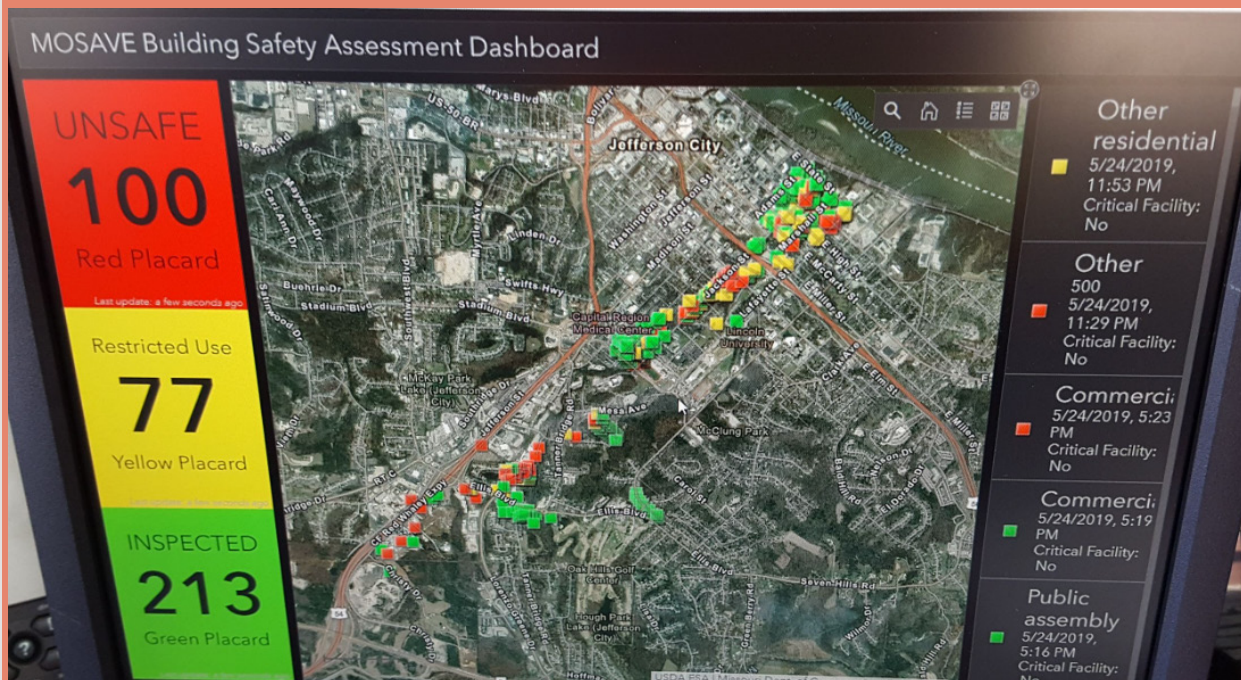
THE ACTION

Our team worked with the Central United States Earthquake Consortium (CUSEC) to develop, test, and deploy a smartphone app that provides real-time data to SAVE volunteers, and state and local officials, to ensure the most up-to-date information is provided.

THE OUTCOME

Rather than giving state and local officials a mountain of paperwork and overwhelming data, we digitized the process, saving us 20% processing time per inspection. (Example: 10 minutes to process before app, reduced to 8 minutes to process.)

THE DATA



THE TEAM

