

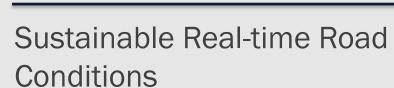
# TEXAS DEPARTMENT OF TRANSPORTATION











**DRIVE TEXAS** 









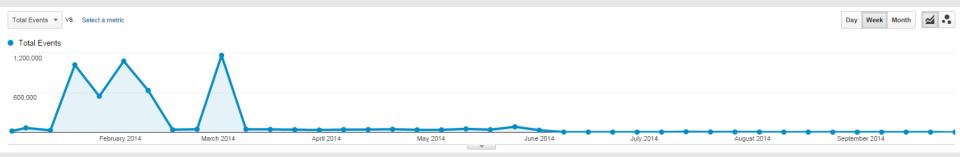
How do you plan for ice storms and hurricanes?



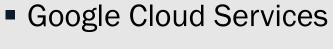
#### **The Problem**

- Google Analytics tells us.....
  - Normal Conditions 1000 unique visitor sessions a day
  - Major snow storms 10,000 unique visitor sessions an hour
  - What happens with a Hurricane? 23,000,000 possible user sessions

• How do we build an application that has such a variance in need throughout the year?



# The Technology



Google Maps Engine

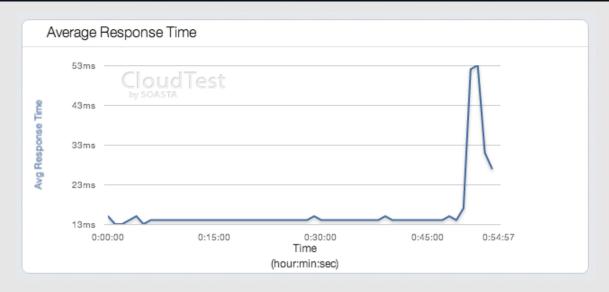
Google Maps API





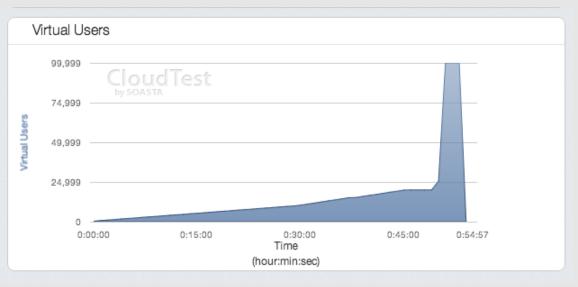


### **The Test**

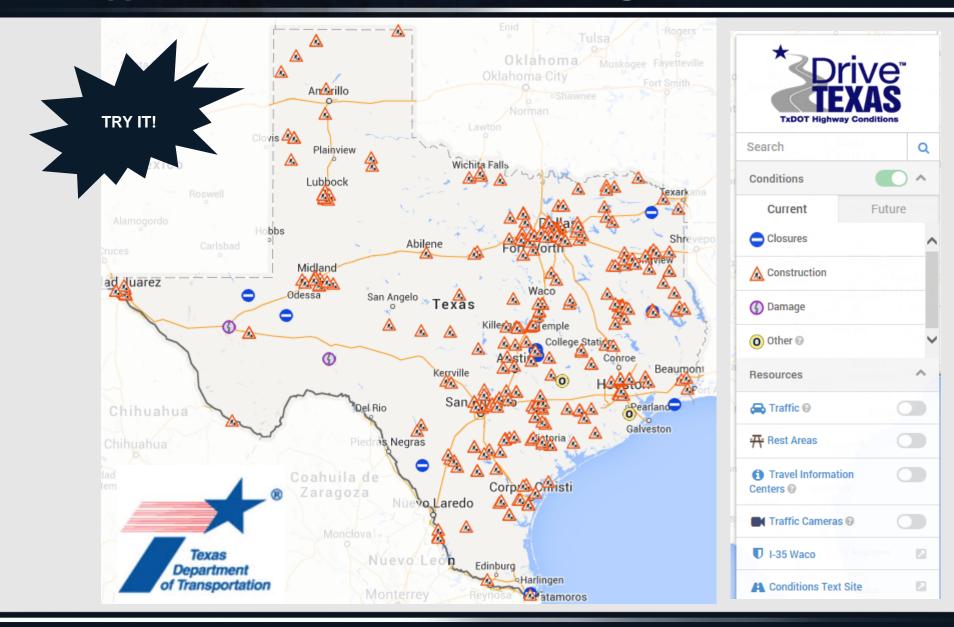


Let's see what happens at 100k users!





## The App - DriveTexas - www.drivetexas.org



#### **Contacts**

- Jim Scott AppGeo jscott@appgeo.com
- Matthew Randazzo SOASTA mrandazzo@soasta.com
- James Johnson NTT Data james11.johnson@nttdata.com