**Business challenge/requirement**

For this project we have to analyse 911 call data.

This data is from Montgomery County in Pennsylvania State of USA.

911 is most important social security feature of USA. It is the no. which citizens can call in case of any emergencies such as crime, medical, traffic, fire etc.

As a data analyst you have to analyse and visualize the data

Key issues

Data should be analyzed accurately

**Considerations**

None

**Data volume & Description**

- Approx 260K records – file 911.csv

Fields in Data are:

* lat : String variable, Latitude
* lng: String variable, Longitude
* desc: String variable, Description of the Emergency Call
* zip: String variable, Zipcode
* title: String variable, Title
* timeStamp: String variable, YYYY-MM-DD HH:MM:SS
* twp: String variable, Township
* addr: String variable, Address
* e: String variable, Dummy variable (always 1)

**Additional information**

- NA

**Business benefits**

Better utilization of resources based on the density of 911 calls