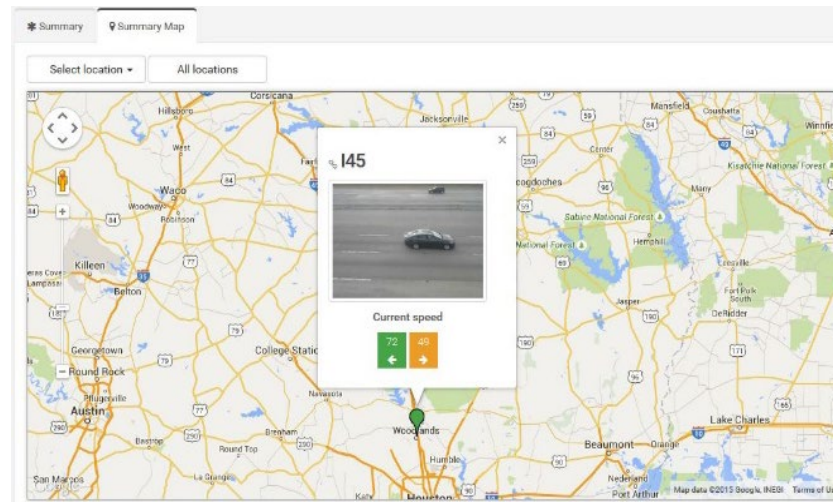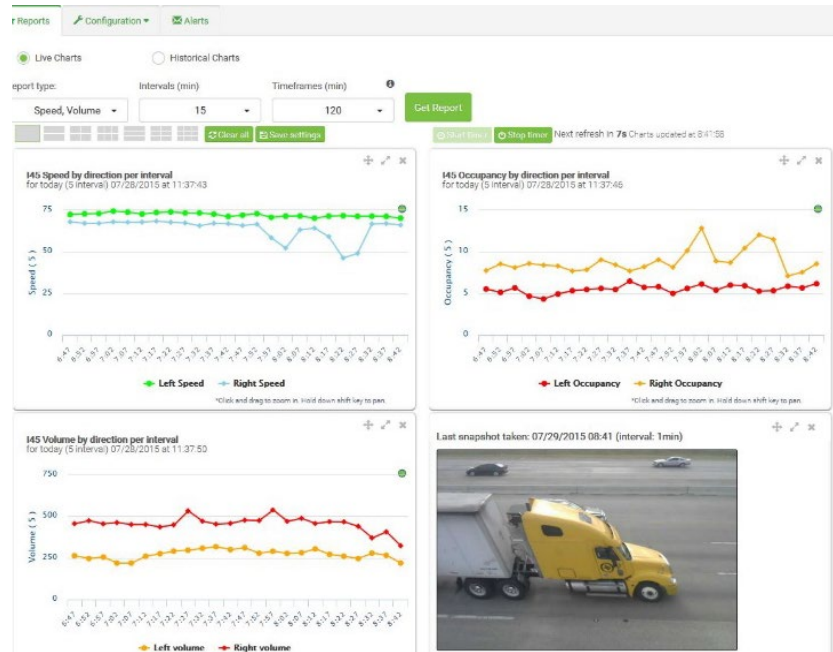# Tetryon Cloud Server Software

Houston Radar's Tetryon Cloud Server is a customizable cloud server used to aggregate data from multiple SpeedLane Pro and Armadillo Tracker radars in a single browser-based interface.

Features and Benefits

➢ Dashboard summary view provides simple, one-page layout of the live updated speed and status of multiple radars

➢ Comprehensive, web-based interactive graphing and reporting of live and historical data

➢ Map view provides live updated speed and status of multiple radars on Google satellite maps

➢ Simultaneous access by multiple users via all popular browsers, including Chrome, Firefox, Explorer, and Safari.

➢ Multilevel user account security and user-specific preferences

➢ Mobile-friendly website interface

➢ Download data in 5 file formats, including CSV and PDF

➢ Automatically schedule radar firmware updates

➢ Create alerts to provide visual or email notifications of traffic conditions and communications status

➢ Capture still from the SpeedLane Pro's built-in HD camera

➢ Recover up to three months' collected data from radar's internal memory in the event of communication outage

➢ Aggregates data into a common SQL database

➢ Runs under Linux OS in the cloud

➢ Source code available*

➢ Customer has ability to host software on private server*

*Conditions Apply