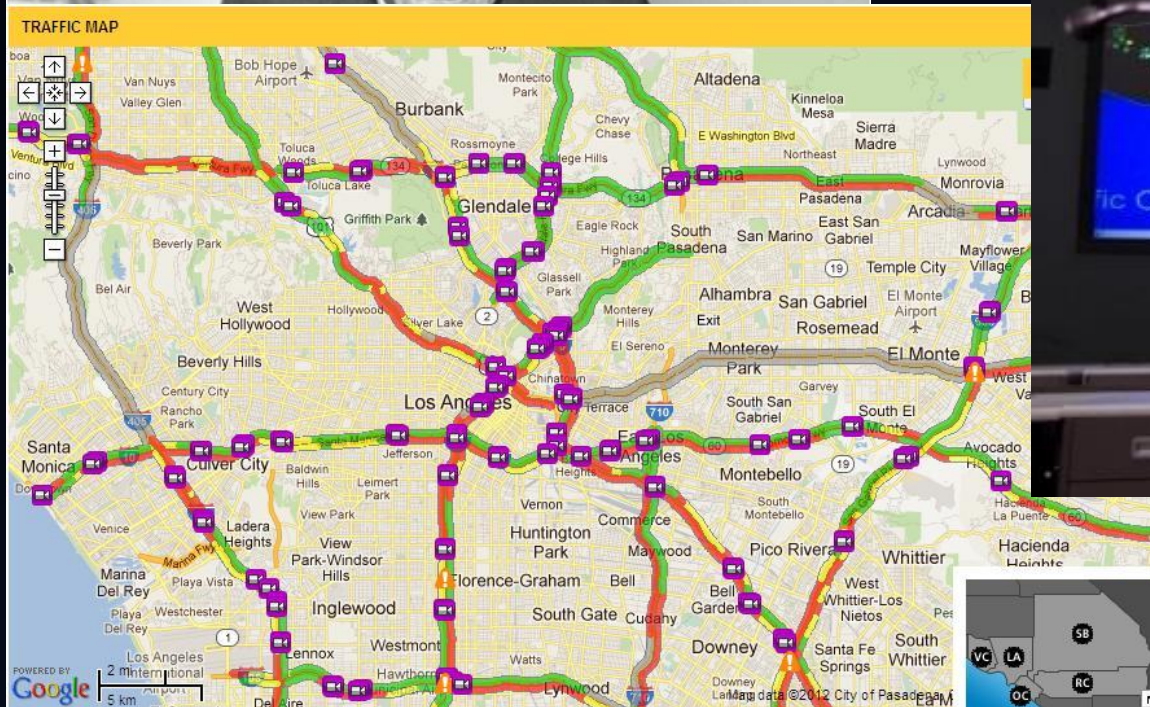


Leveraging Data for Transportation System Operation

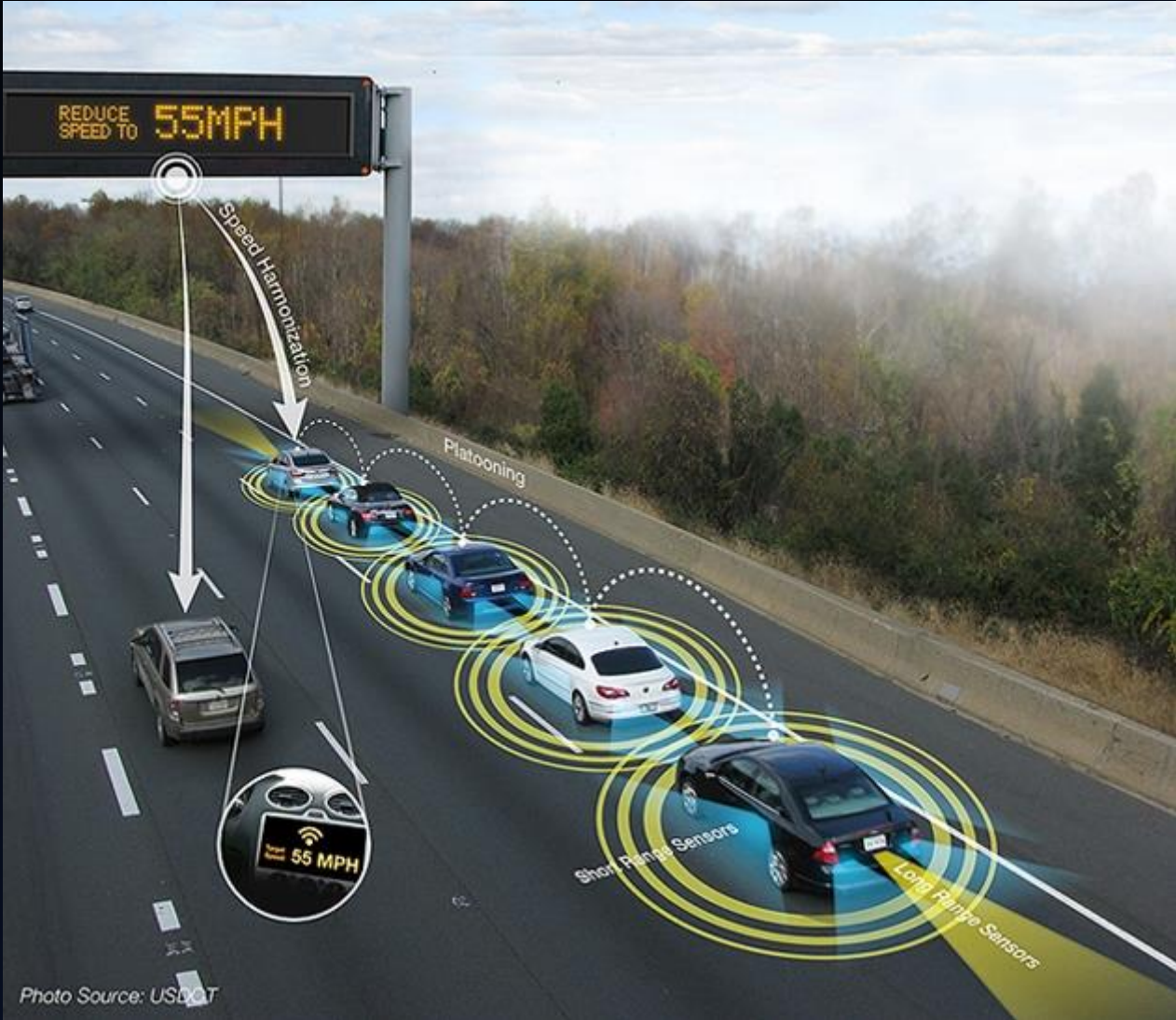
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Highway System Management



Transportation on the Cusp of a Major Change



Autonomous/Connected Vehicle Challenges

- Adapting the highway system to take advantage of technology
- Challenges with construction closures / faded lane striping
- Managing a mix of autonomous and non-autonomous vehicles
- Various technologies competing and ultimate winner is unclear
- Safety of pedestrian and bicyclists