



# MOBILITY



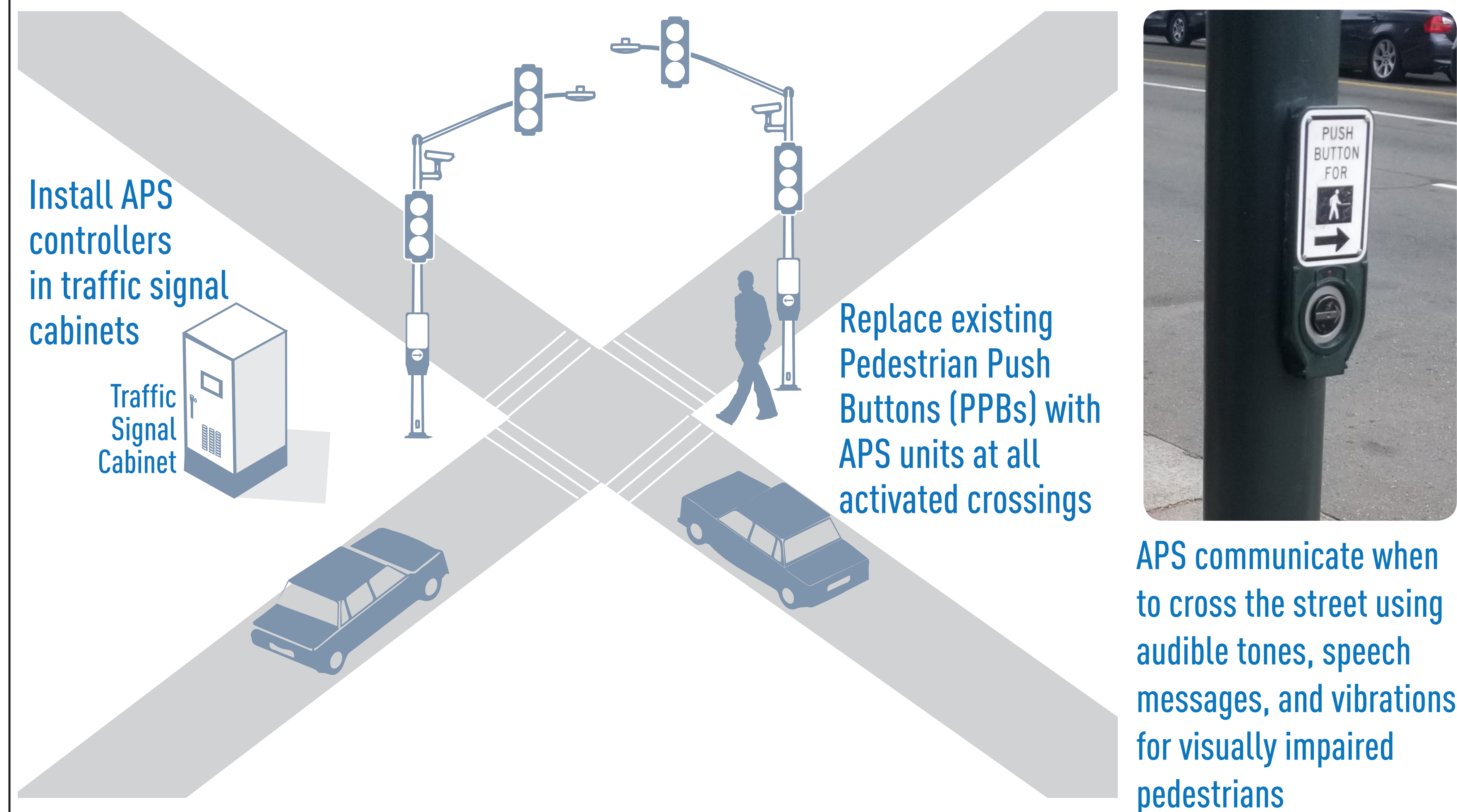
# FREMONT BOULEVARD SMART & SAFE CORRIDOR

## INTERSECTIONS

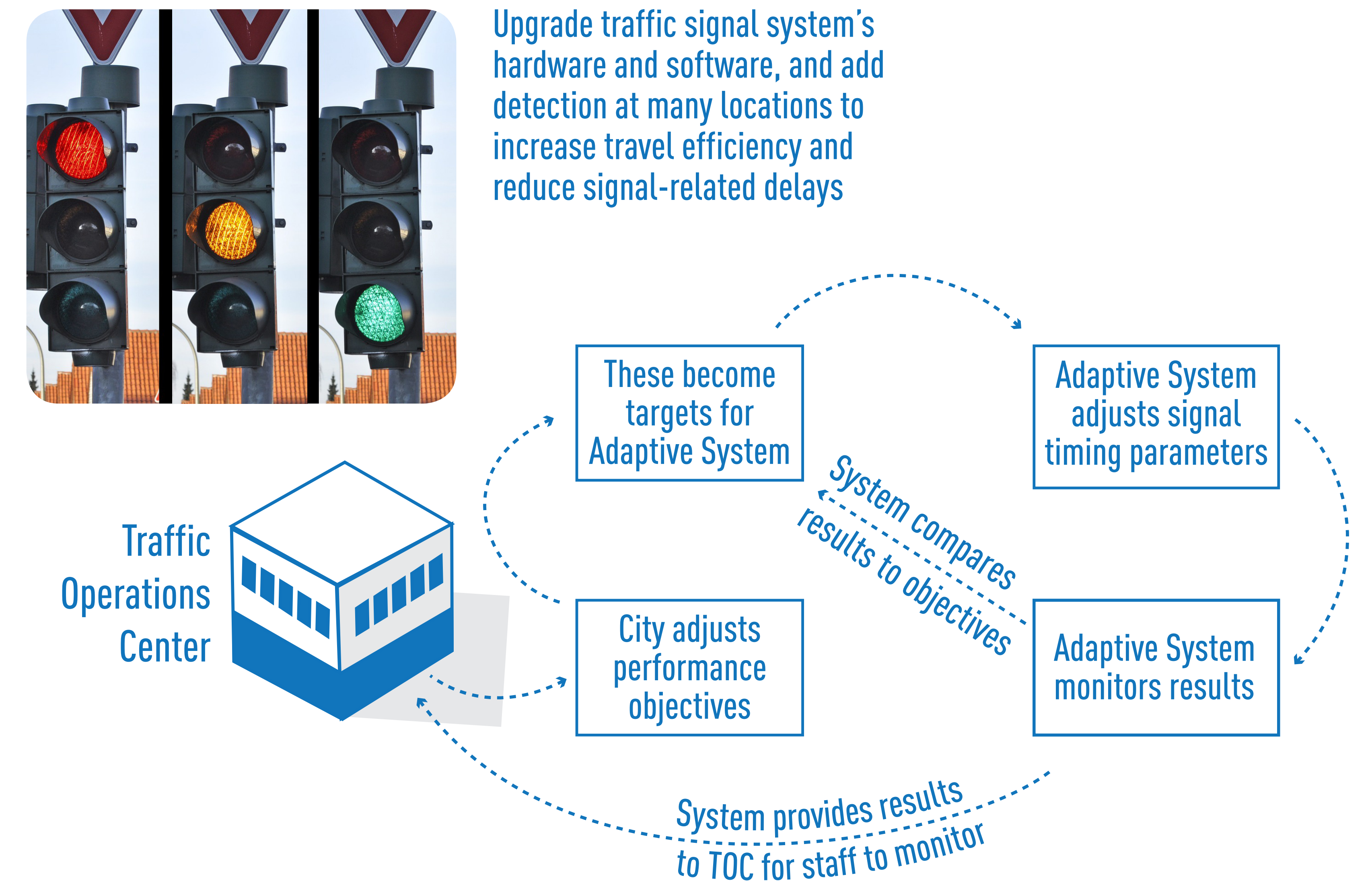
Fremont Blvd	Paseo Padre Pkwy
	Darwin Dr
	Ferry Ln
	Decoto Rd
	Tamayo St
	Nicolet Ave
	Gibraltar Dr
	Alder Ave
	Thornton Ave
	Bonde Wy
	Peralta Blvd
	Parish Ave
	Central Ave
	Norris Rd
	Mattos Dr
	Eggers Dr
	County Dr
	Mowry Ave
	Capitol Ave
	Beacon Ave
	Walnut Ave
	Sundale Dr
	Bidwell Dr
	Stevenson Blvd
	Mission View Dr
	Margery Dr
	Grimmer Blvd
	Clough Ave
	Eugene St
	Chapel Wy
	Washington Blvd/Bay St
	Irvington Ave
	Carol Ave
	Blacow Rd
	Michael Ave
	Delaware Dr
	Crestwood St
	Doane St
	Auto Mall Pkwy
	Ice House Ter
	S. Grimmer Blvd
	Old Warm Springs Blvd
	Industrial Dr
	I-880 NB Offramp
	I-880 SB Offramp
	Cushing Pkwy

Tier 1 (or high priority locations) shown above.

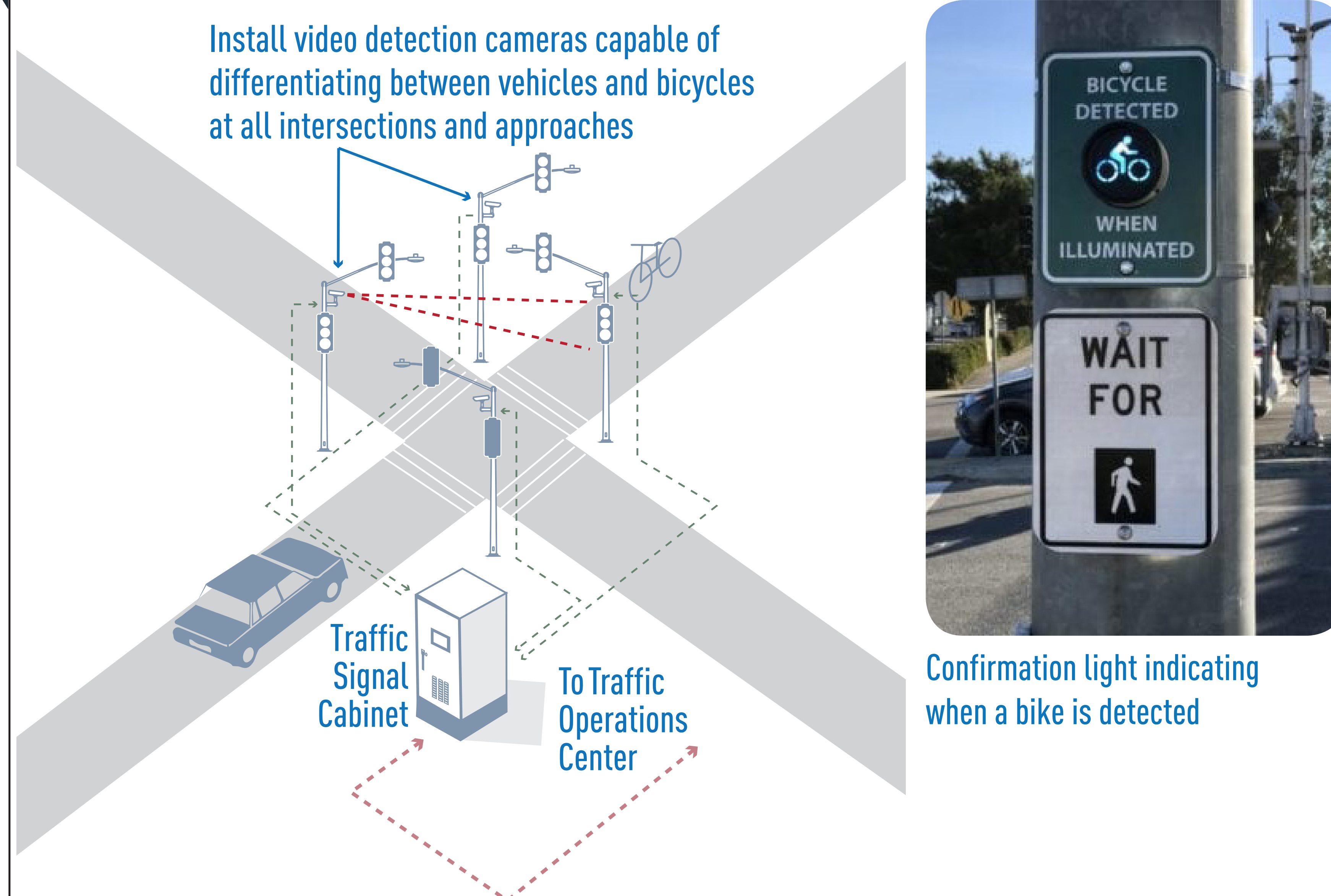
## Accessible Pedestrian Signal (APS) Deployment



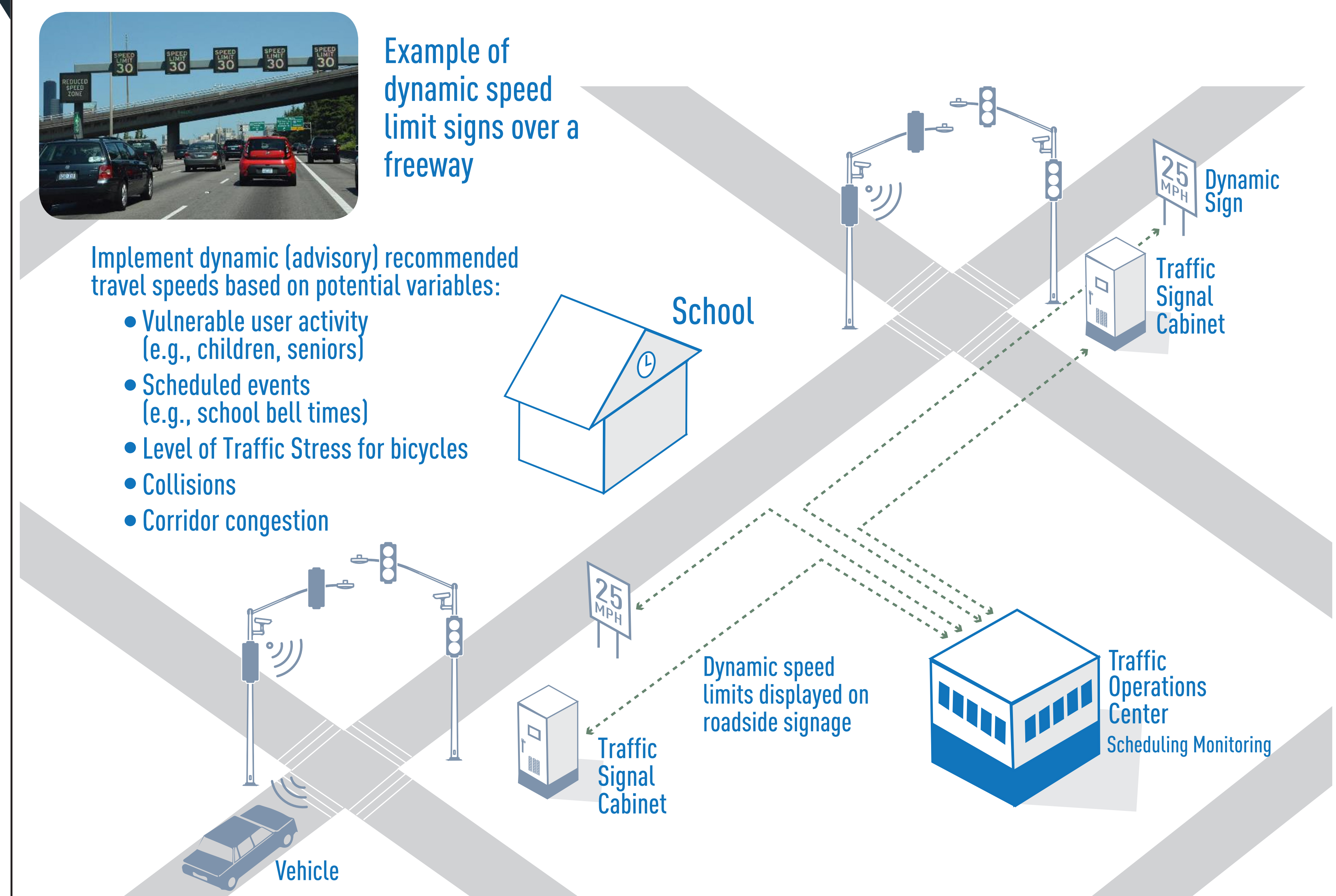
## Adaptive Traffic Signal System with Automated Traffic Performance Measures



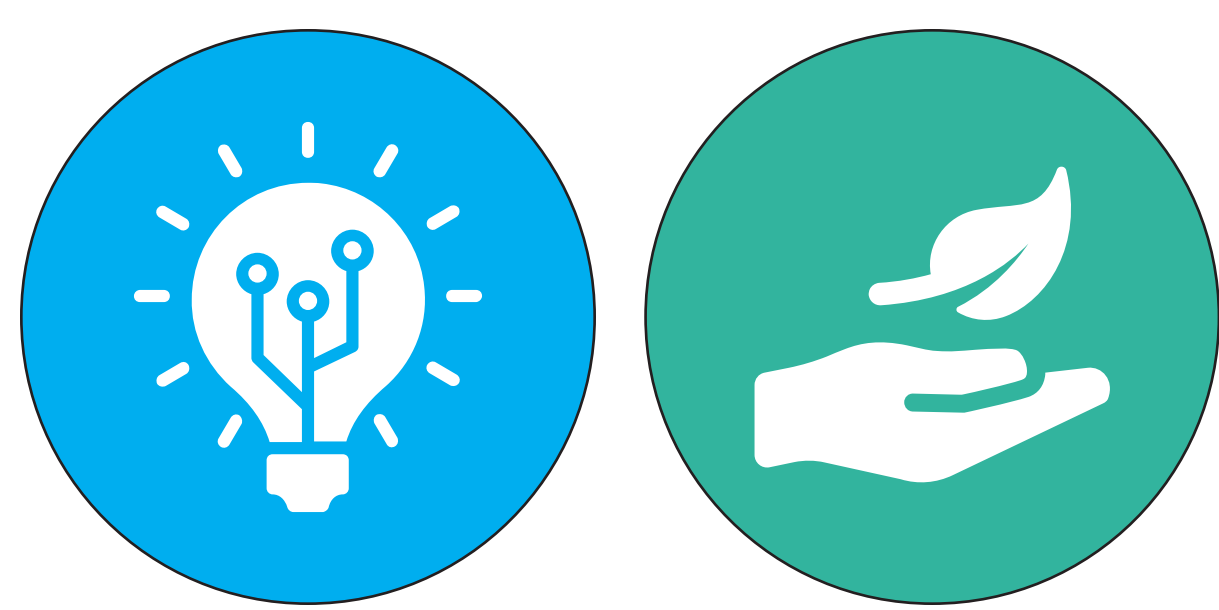
## Bicycle Detection & Confirmation



## Dynamic Speed Management







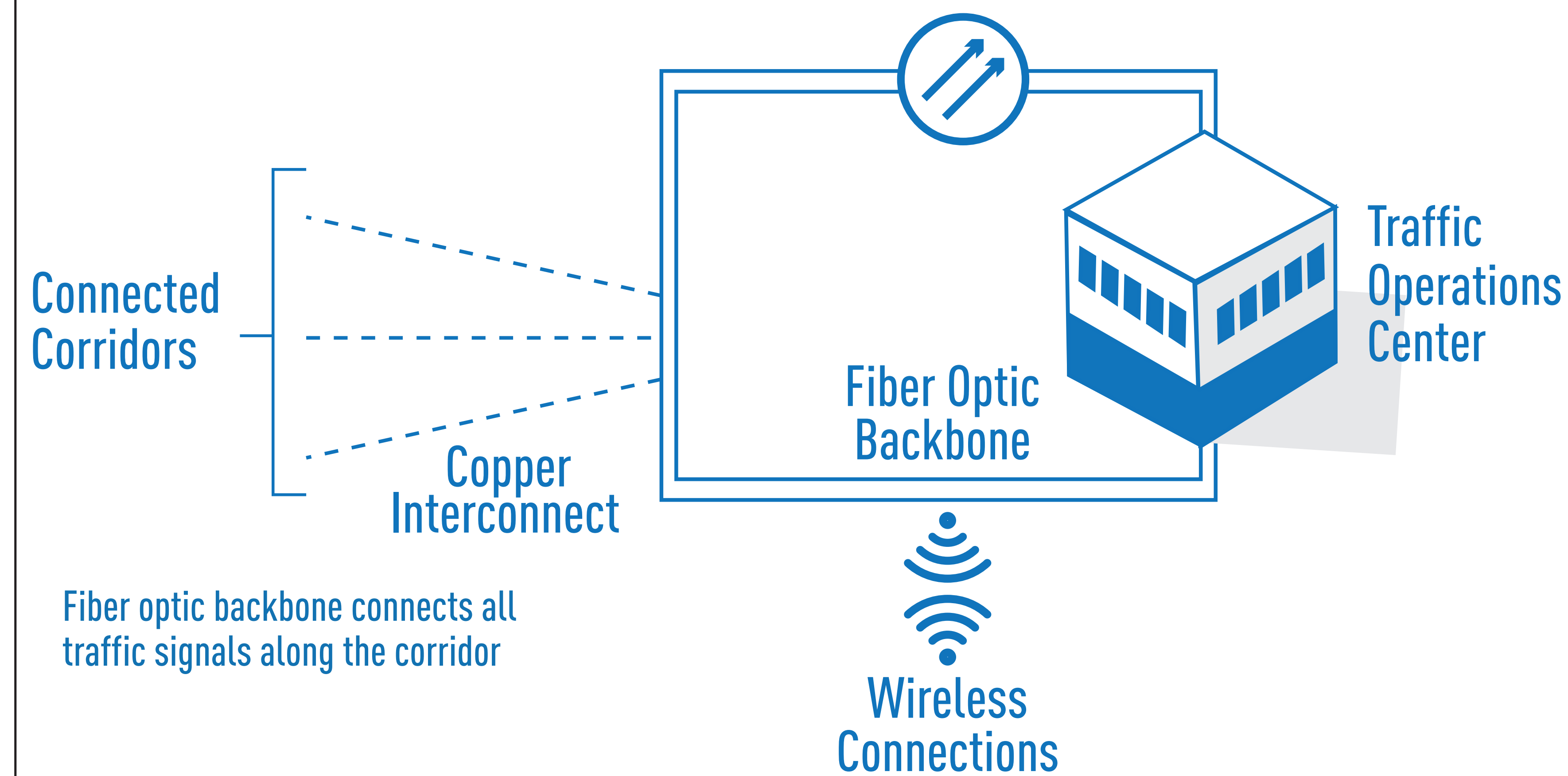
# INNOVATION & SUSTAINABILITY



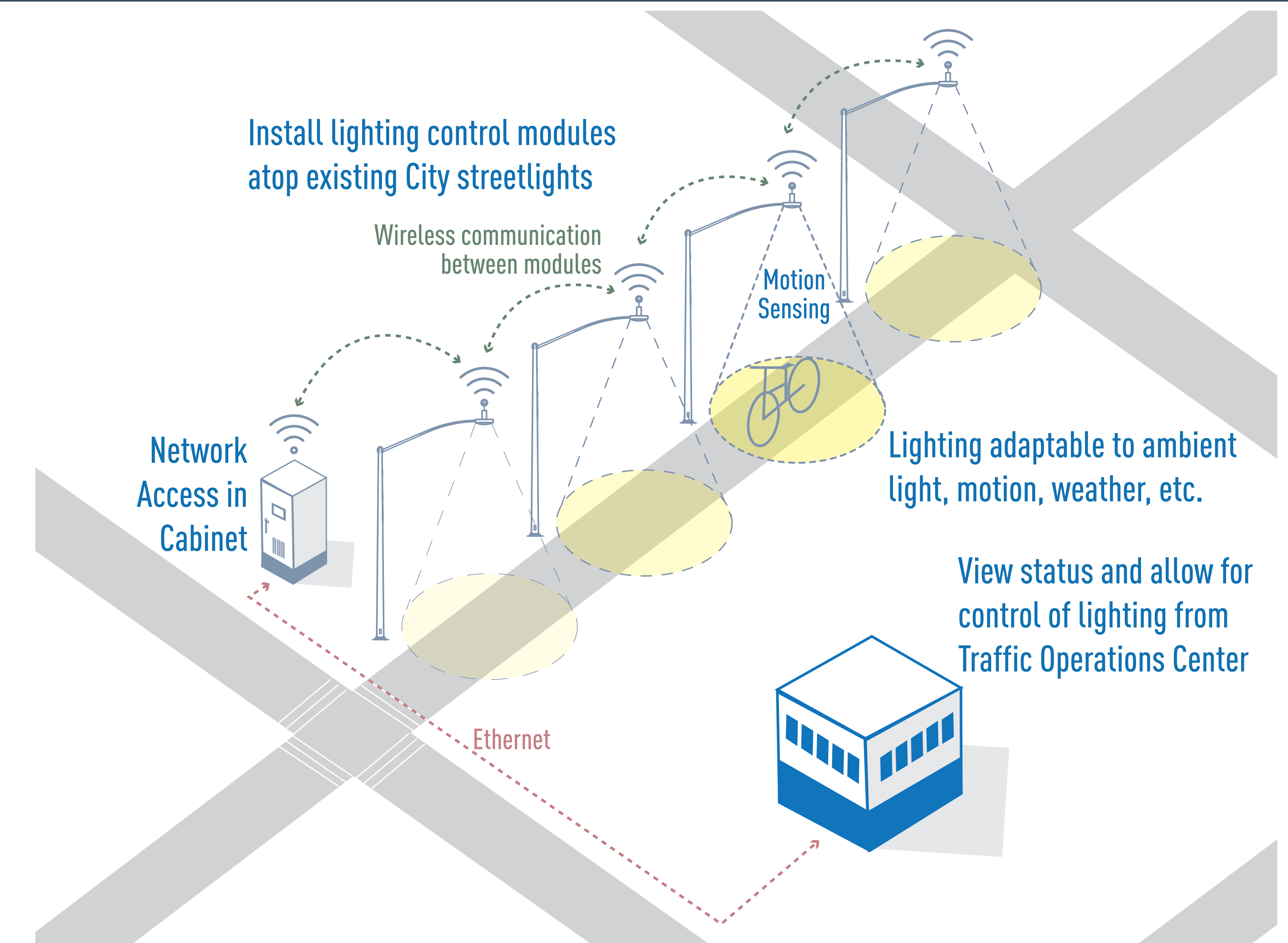
## FREMONT BOULEVARD SMART & SAFE CORRIDOR

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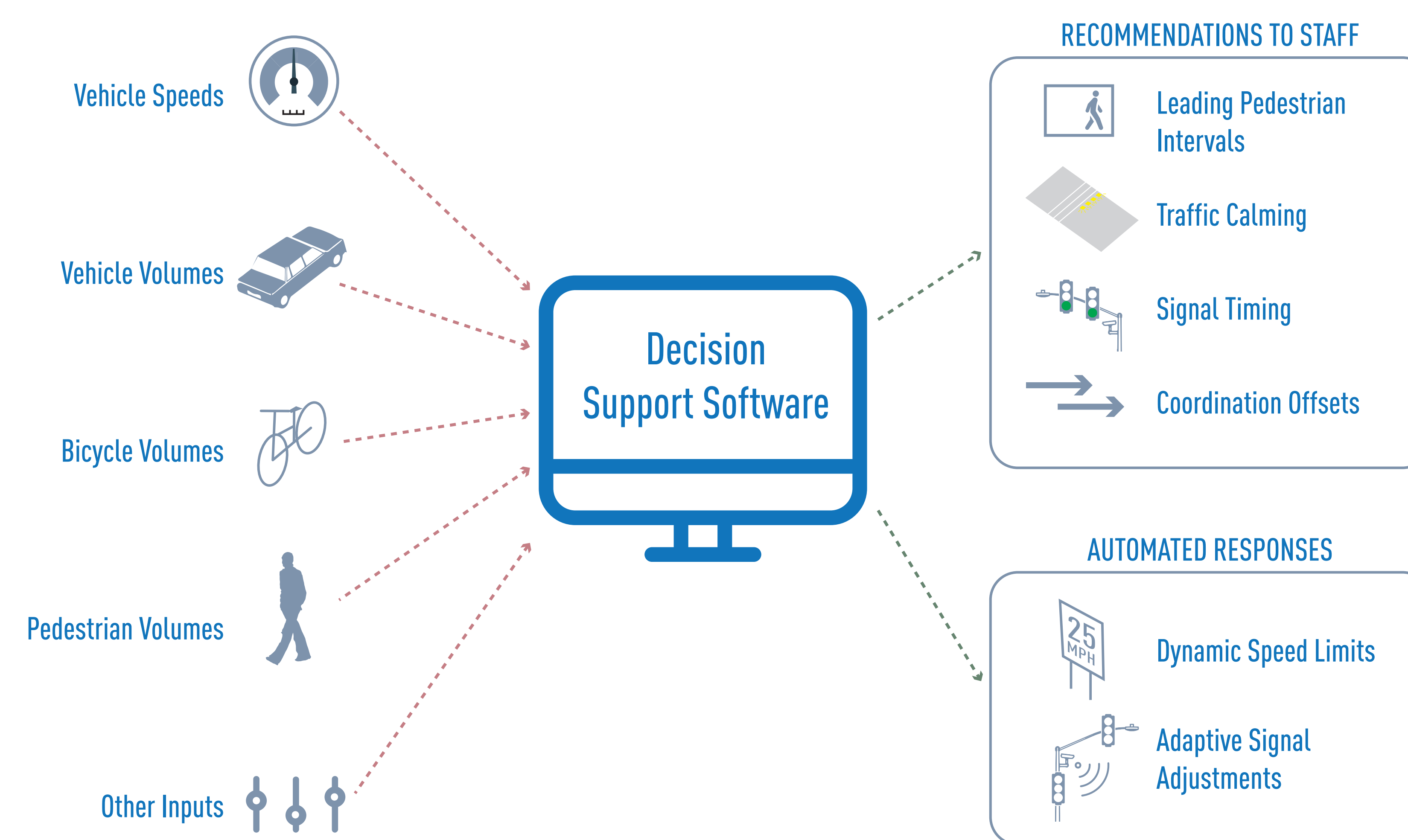
### Modernized Data Communications Network



### Adaptive Street Lighting

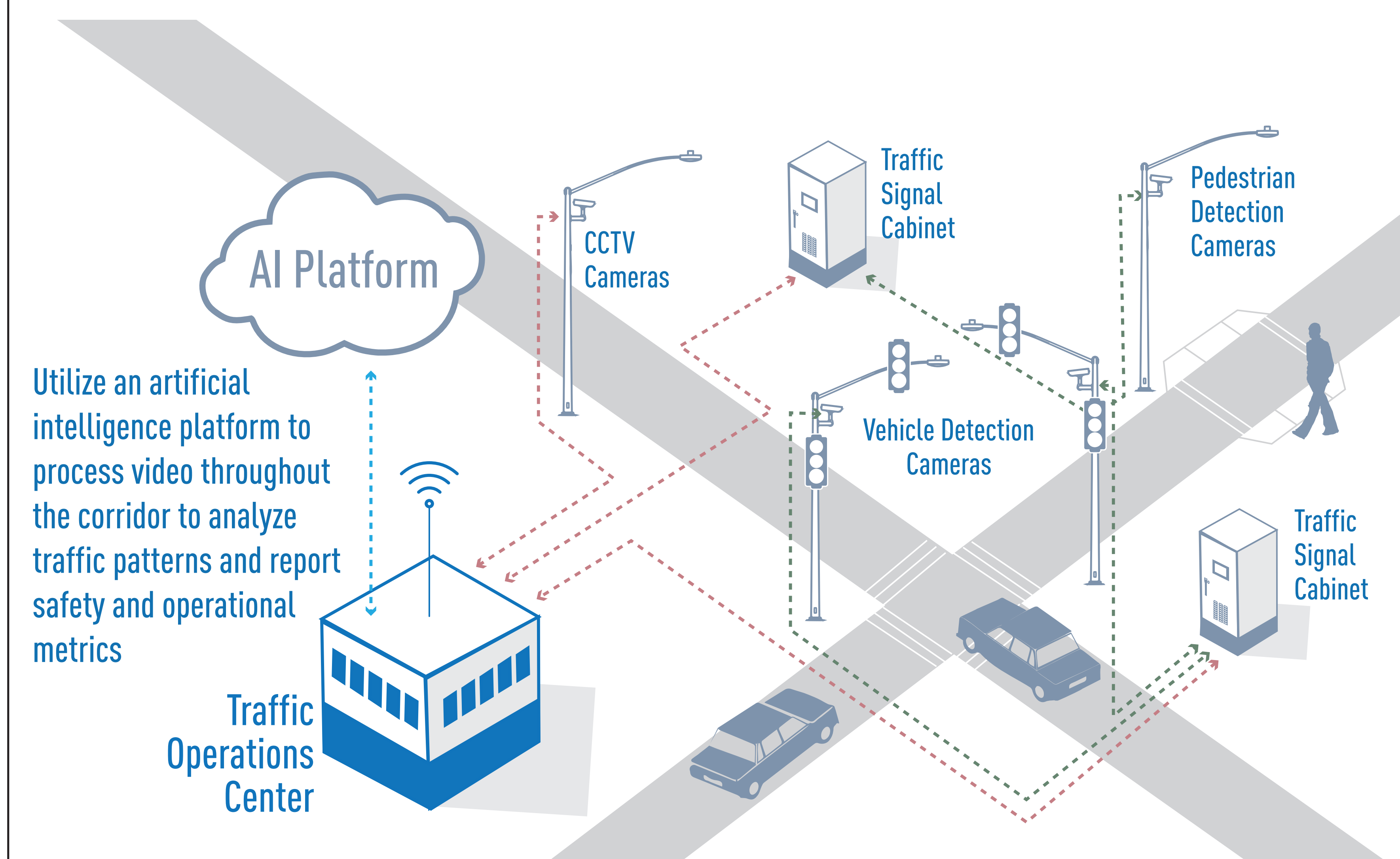


### Arterial Management / Decision Support Software



Provide custom software allowing City to proactively target engineering solutions based on demand and speed by leveraging data made available by other concepts

### Automated Video Analysis







# SAFETY



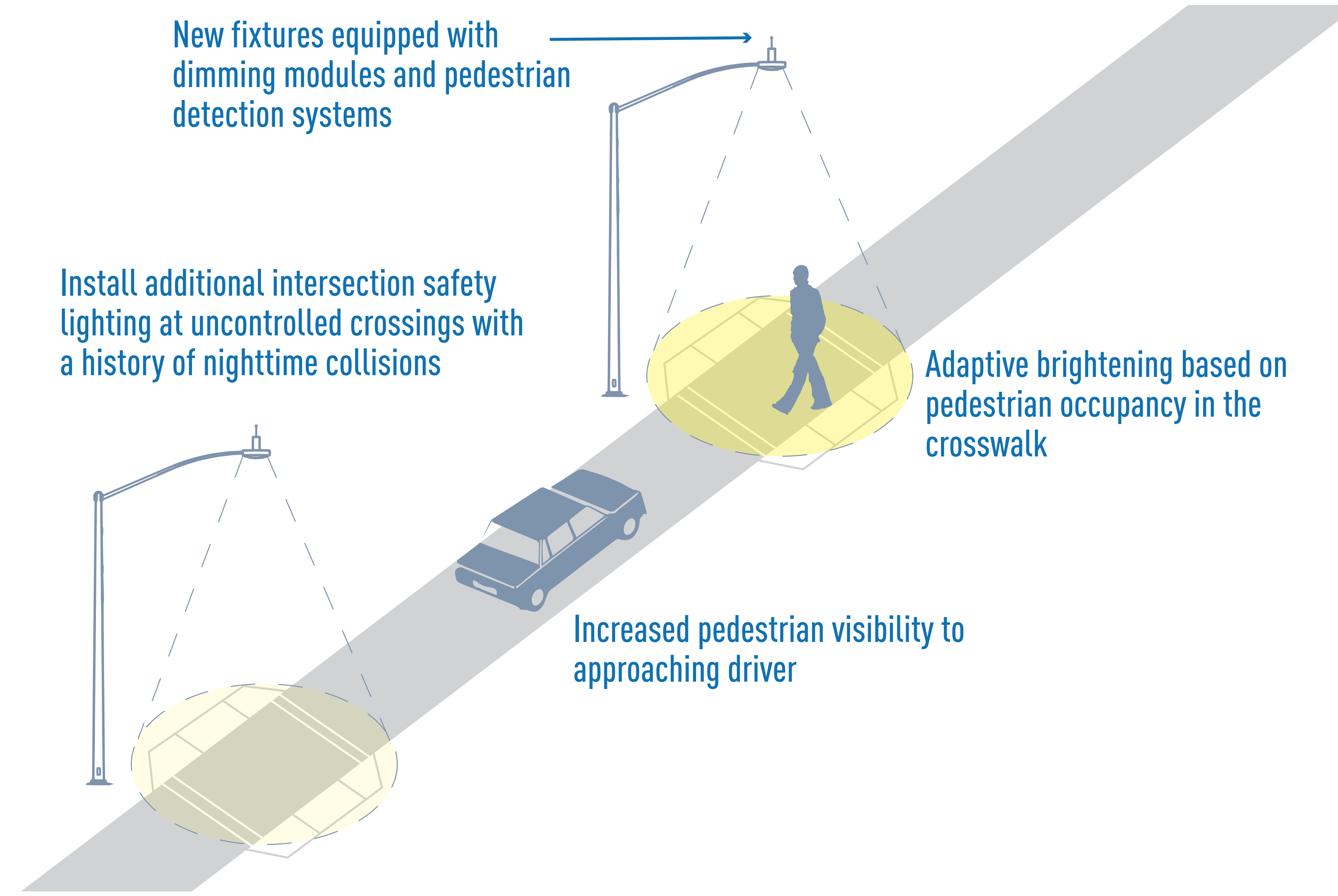
## FREMONT BOULEVARD SMART & SAFE CORRIDOR

### INTERSECTIONS

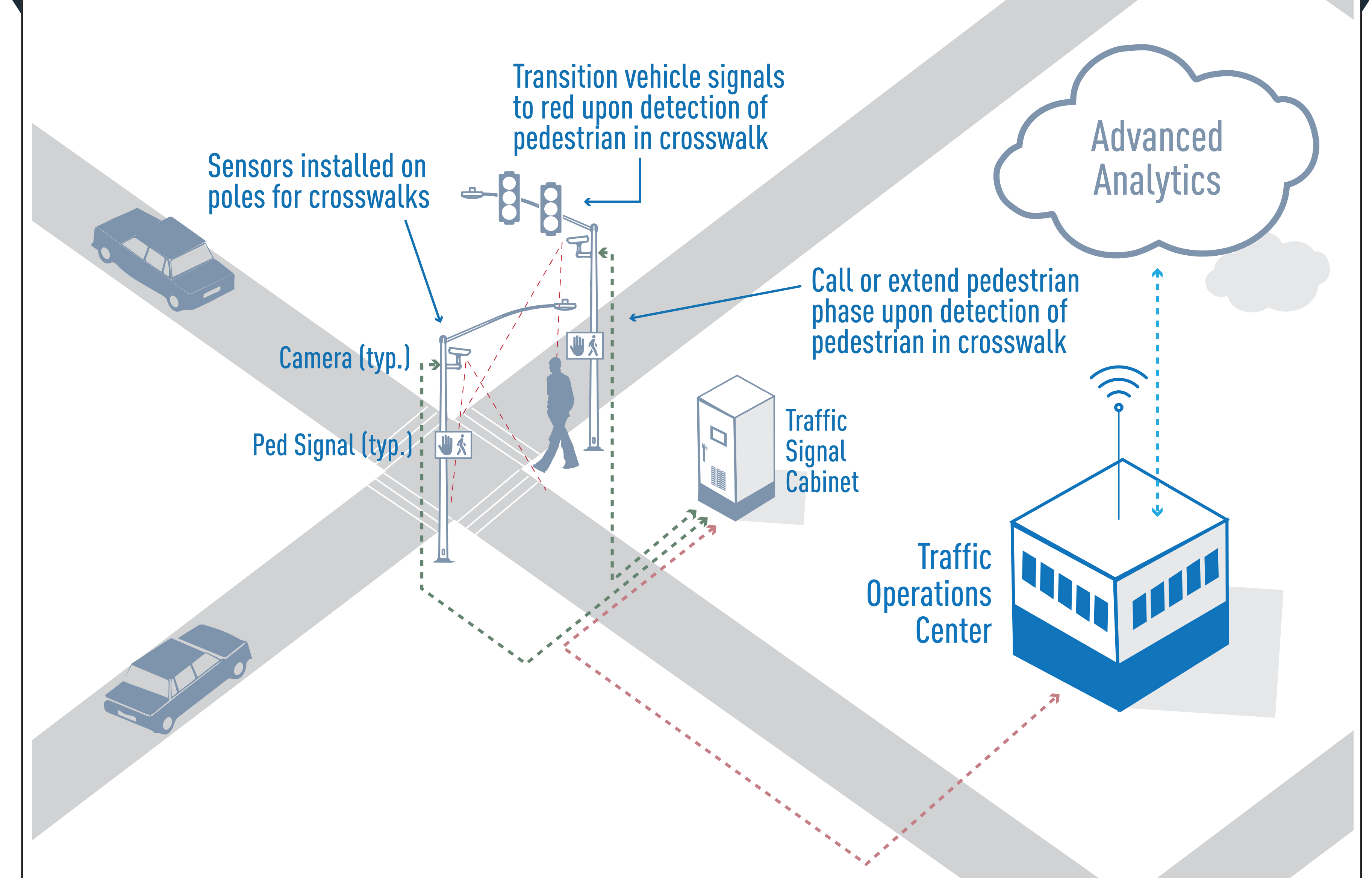
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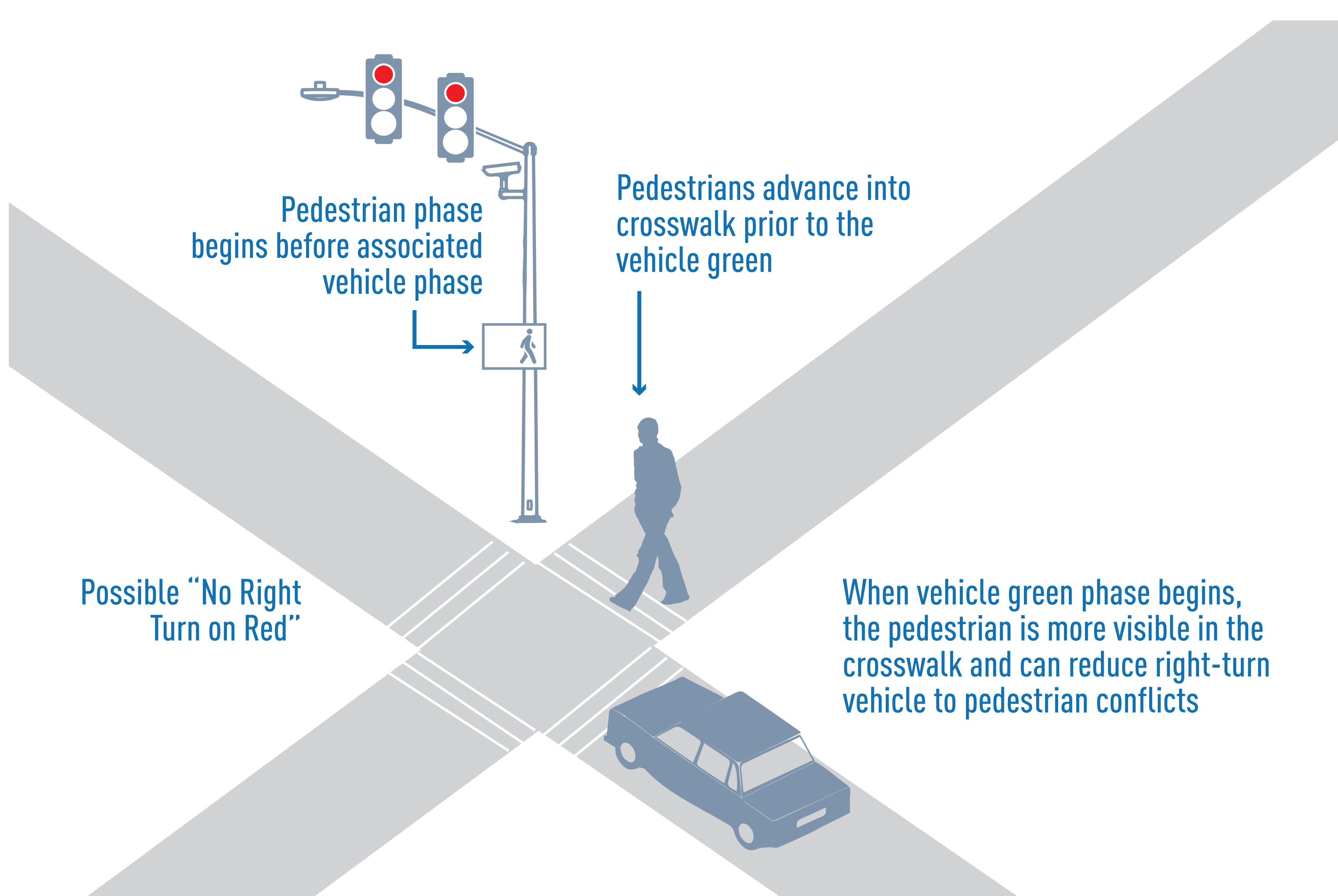
### Supplemental Crosswalk Lighting



### Passive Pedestrian Detection at Traffic Signals



### Leading Pedestrian Intervals



### Speed Monitoring and Feedback

