

SATRIP

**San Antonio
Traveler Real-Time
Information Portal**



City of San Antonio
in partnership with



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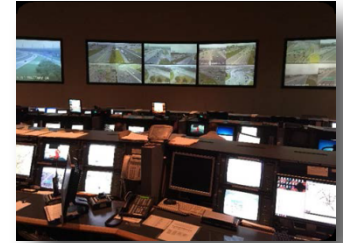
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Chief Innovation Officer
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Office of Management &
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VIA

Envision: America
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GOAL

- **Expand real-time traffic data collection to include:**
 - **Economical ways to collect data**
 - **Utilize the data to reduce both recurring and non-recurring traffic congestion**
 - **Develop *SATRIP* Data Portal to make real-time data available to 3rd parties to improve traveler applications**
- **Explore technologies to address pedestrian safety**



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TARGET

- 5% reduction in travel times, vehicle emissions, delay, and fuel consumption
- 20% reduction in secondary crashes
- 15% reduction in delays during incidents
- 80% reduction in pedestrian injuries and fatalities at the pilot locations

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TIMEFRAME



**Pedestrian Safety Enhancement
Pilot Project Implementation**



SATRIP Full Project Implementation

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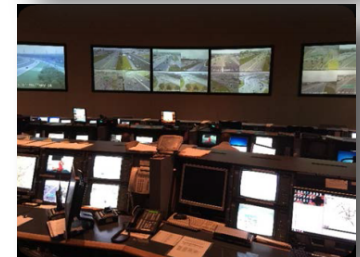


KEY SOLUTIONS

- Transportation elements associated with Smart Cities
- Systematic applied pedestrian crossing technology
- Traffic signal data, analysis and management

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KEY STAKEHOLDERS

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CITY OF SAN ANTONIO
TRANSPORTATION & CAPITAL IMPROVEMENTS

