The Gateway Cities Technology Plan for Goods Movement has created a wide ranging program to apply technologies to improve goods movement in the Gateway Cities and the larger Los Angeles County region. The Plan was developed by the Gateway Cities Council of Governments and the Los Angeles County Metropolitan Transportation Authority in partnership with the Ports of Long Beach and Los Angeles, Caltrans, the drayage industry, and many other key stakeholders.

Projects

This program is comprised of six separate but interrelated projects focusing on traveler information, traffic management infrastructure, and safety/enforcement, as well as private sector drayage and terminal management technologies. Each project is introduced below.

- **Freight Transportation Information Systems and Data Fusion**
- **Arterial Smart Corridors**
- **Traveler Information and Data Fusion**
- **Freeway Smart Corridors**
- **Freight Traveler Information Dissemination**
- **Truck Enforcement Network Systems**
- **Autonomous Vehicles**
- **Container Moves Productivity Improvements**

**Arterial Smart Corridors Project**

Arterial corridors critical to freight movement will be identified. Signal will be upgraded/coordinated where appropriate, cameras will be installed to monitor traffic and more timely and accurate information on travel conditions will be provided to the public. Additional traffic sensors, cameras and signs will be added to the Gateway Cities freeway system where needed. Actions will be taken to remove disabled vehicles more quickly.

**Traveler Information and Data Fusion System**

Additional data specific to the freight industry will be collected, processed and added to existing traveler information systems. This will help reduce unnecessary trips and improve the economic performance of the industry.

**Business/Implementation Plan**

How do we make these projects happen?

The Business Plan defines the actions to be taken, potential funding sources, stakeholder responsibilities, risks and challenges. A specific set of short-term steps to advance these projects is included.

**Concept of Operations**

How do these projects work together?

A Concept of Operations provides specific scenarios that show how these projects work together to benefit both the freight industry and residents of the Gateway Cities area.