Public Transport Priority System (PTPS)
- PTPS is a traffic signal system, which changes the red light to green when a bus is approaching an intersection.

PTPS consists of bus location system and road traffic control system.

This system changes the red light to green when a bus is approaching an intersection, and alarms private cars using bus lane.

This system generates a synergistic effect by installing bus lane or color lane, or improving intersection.

Effect of PTPS
- Bus punctuality:
  In Matsue City, rate of bus punctuality increases from 23% to 63%.
- Shortening driving time:
  In Matsue City, rate of driving time decreases by 14.9%.
- Increasing the number of customers:
  In Osaka Prefecture, the number of customers increase by 4.7%

Condition of PTPS in service
Total length in service (km)

- As of March 31, 2010
  40 prefectures, 96 business operators