New Jersey Turnpike Authority
Sean Hill, P.E.
Director of Operations
NJ Turnpike – Quick Facts

- Approximately 148 miles
- Dual – Dual Configuration
- Easterly and Westerly alignments
- ADT of 679,000
- 13% Commercial Vehicles
Garden State Parkway – Quick Facts

• Approximately 173 miles
• 1.2 Million vehicles per day
• Express – Local Configuration
• No trucks north of MP 105
NJ Turnpike / GSP – ITS Equipment

Inrix
144 Emergency Speed Limit / Warning signs
115 Changeable Message Signs
70 Variable Message Signs
150 Traffic Cameras
STMC
NJ511
19 Highway Advisory Radio Sites
Emergency Speed Warning / Speed Limit Signs

Traffic Conditions

2.5 mile spacing
Traffic Management - Snow

- 50 mph
- 45 mph
- 35 mph
- (pacing)
Traffic Management – Fog / Limited Visibility

- 800/100 yards
- 60 mph
- 55 mph
- 50 mph
- 45 mph
- 35 mph (pacing)
Transitioning to the new signs

- Clearer messaging
- More Impact
- Better compliance
Statewide Traffic Management Center

NJTA and NJDOT
A new operational view.