

Regional Traffic Signal Operations Workshop Recap

Baltimore, MD
April 28-29, 2008

Participants

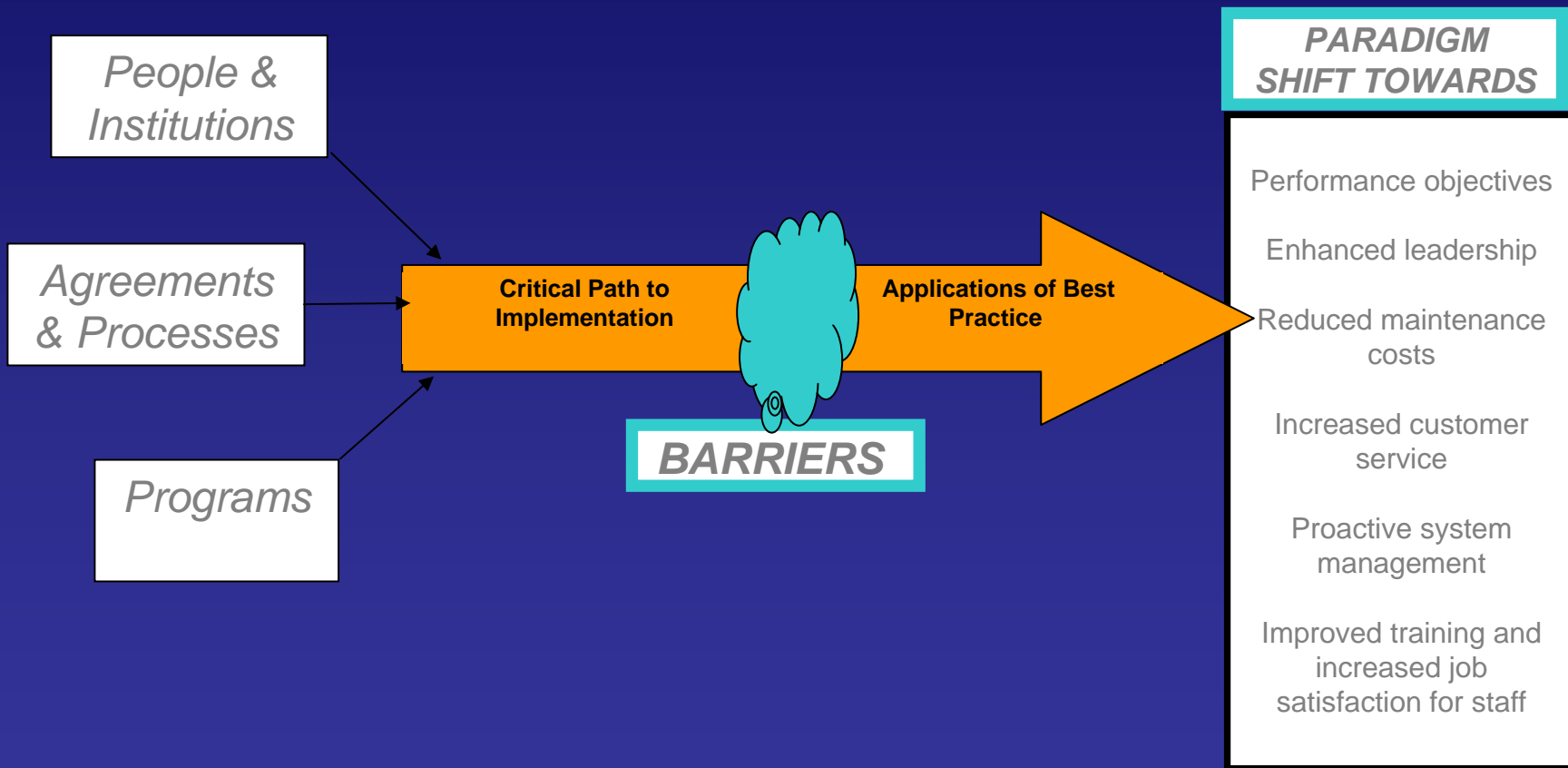
- Maryland
- Pennsylvania
- Washington
- Nevada
- California
- Georgia
- District of Columbia
- Colorado
- Tennessee
- Maine
- New York
- Oregon
- North Dakota
- Missouri
- New Hampshire

Objectives

- Identify common threads that promote and sustain regional traffic signal programs.
- Transfer knowledge between existing regional programs.
- Stimulate the development of regional systems in target areas.



Major Themes



Key Findings

➤ Identify common goals

- Organize around these efforts
 - Seattle: Traffic Signal Operations Review
 - Washington Metro COG: ITS and Traffic Signal Subcommittees

➤ Involve MPOs

- Leadership
- Organization
- Logistics
- Political Support

Key Findings

- Agencies that Operate and Maintain Traffic Signals
 - Lack sufficient planning
 - Do very little outreach
 - No compelling message

- Staffing and Resource Issues
 - There is enormous need for training
 - Train and leverage consultants
 - Expertise is difficult to maintain

Key Findings

➤ Funding

- Infrastructure vs Operations Project Differentiation
- Regional projects fair better in TIP
- Next round of federal legislation

➤ Education of Decision makers

Opportunities

- Planning for Operations
- TRB Traffic Signal Systems Committee
- ITE Intelligent Traffic Signal Systems Committee
- AASHTO
- FHWA – Arterial Management Program