Training for Asset Management

**FTA Second State of Good Repair (SGR) Roundtable
Chicago, IL**

APTA Standards
Development Program
Lead the Way

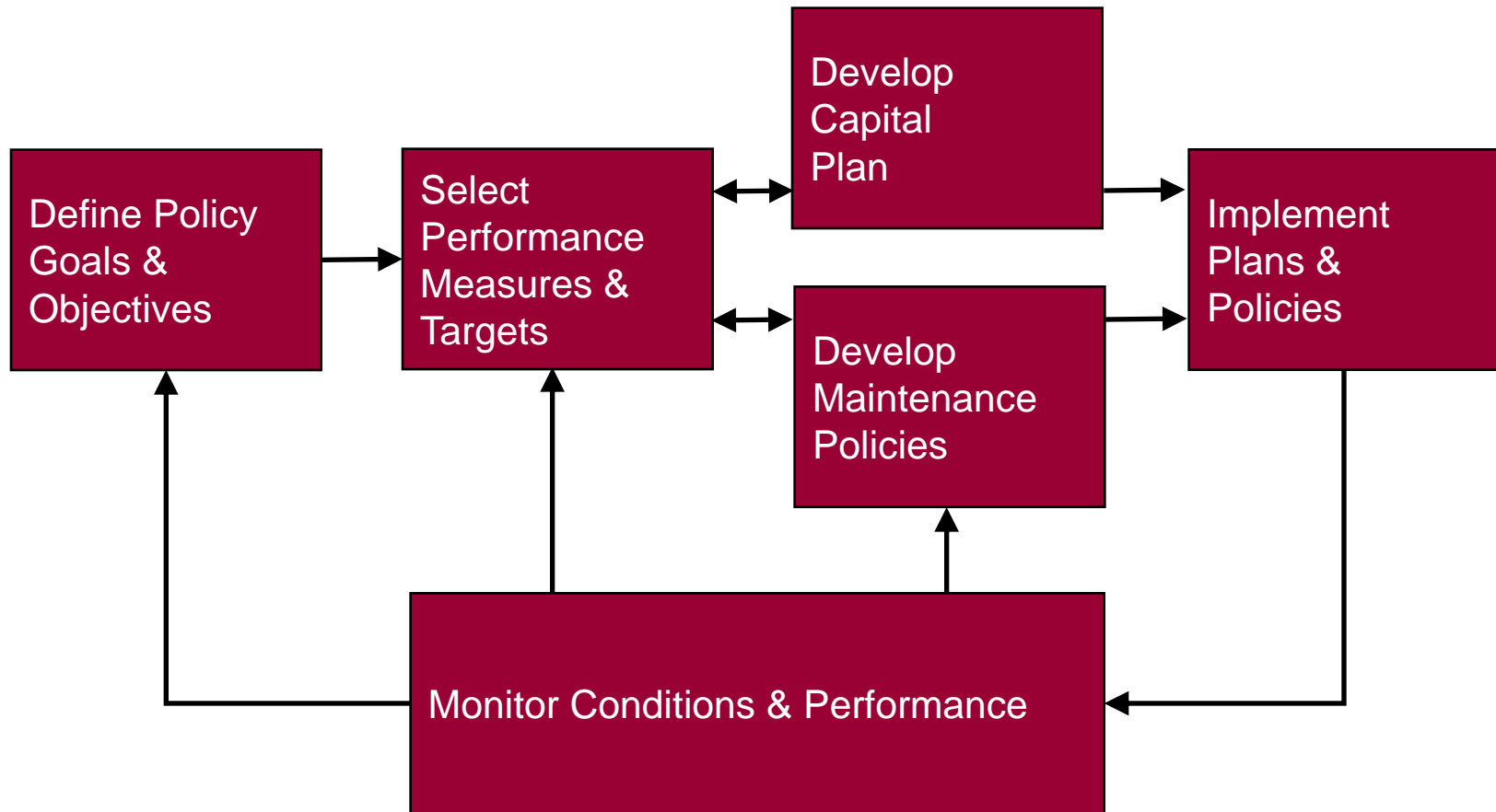APTA
AMERICAN
PUBLIC
TRANSPORTATION
ASSOCIATION

One definition…Asset Management is a systematic process of maintaining, upgrading and operating physical assets cost-effectively.

Transit Asset Management

- Inventory
- Condition assessment
- Inspection
- Maintenance
- Monitoring

Transit Asset Management Process

Cambridge Systems

Training the Workforce

- Establish standards for inspections and maintenance

- You want to "Fix it first"…then you have to train your maintainers to "fix it"

- Fleet Management Plan

- Facility Management Plan

Facility Maintenance Plan

- Whether you contract out or have a dedicated maintenance staff, a Facility Maintenance Plan reduces operating costs.

- A Facility Maintenance Plan (FMP) is a comprehensive manual for maintaining all building finishes, components, systems, and equipment, including:

    -A specific Work Order (WO) for each building component, system, and piece of equipment using information from specific manufacturers and industry standards

    -A procedure for issuing WOs for preventive maintenance

    -A Master Schedule for completing WOs

    -A Facility Maintenance Plan training program.

Training the Industry

- APTA Standards Program
- NTI Training Courses
- Industry conference and workshops
- FTA sponsored events
  - SGR Roundtable

APTA's Standards Program

- Voluntary Consensus Standards Process

- Over 1000 Volunteer Participants

- Over 45 Active Standards Development Committees

- Approximately 250 Standards, Recommended Practices and Guidelines Completed, Approved and Posted on APTA's Web Site – www.apta.com

What are Standards? How are they developed?

Standards use collective wisdom to provide a path to a desired outcome with a means to measure success

Documents are developed using a consensus based process patterned after the process required by the American National Standards Institute to certify Standards Development Organizations.

APTA's Standards include:
- Standards
- Recommended Practices
- Guidelines
- White Papers

Potential Documents

- Glossary of Standard Terms
- Standard Rating Scale
- Techniques for Condition Assessment
- Performing an Asset Inventory
- What Asset Management software is right for you?

State of Good Repair

Thank you!