

FEDERAL TRANSIT ADMINISTRATION

APTA Midyear Safety Meeting

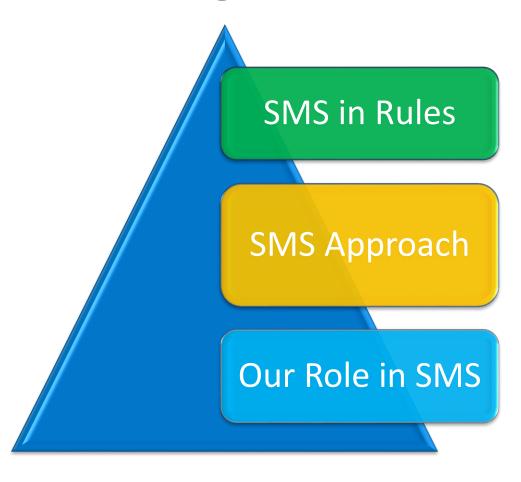
FTA's Safety Management System (SMS) Programs and Initiatives

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Office of Transit Safety and Oversight
Federal Transit Administration

December 6, 2017



Agenda





SMS in Rulemaking

Umbrella: Program **NSP** Approach & Plan **State Safety** Oversight SSO Agencies **Transit PTASP** Agencies Infrastructure: People & Training **TAM** Equipment



Approach to SMS

Safety

Principles of SMS

Four components of SMS

Activities Associated with SMS Components

Foundational Support Structure for Implementing SMS Activities

Safety Culture and Continuous Improvement



Safety in Context

From a Traditional Compliance Approach

Compliance-based

Following Rules and Procedures

Punitive, Blame-oriented

Reactive – after accidents, identify causal factors and non-compliant individuals

to a Principled Safety Management Systems Approach

SMS Principles-based

Identifying Risk and Exposures

Collaborative, trust-oriented

Proactive – prior to accidents, identify and mitigate system risks; continuous learning



Safety Management System





Safety Policy: Leadership Commitment

Prioritize Safety Take Responsibility Encourage Collaboration Document Processes

Safety Promotion: Communicate Commitment

Raise Awareness

Train Employees

SMS Implementation Communication Plan



Safety Risk Management: Identify, Assess and Prioritize

Identify

Assess Risks

Prioritize

Decision Makers

Safety Assurance: Mitigate, Measure and Monitor

Mitigate

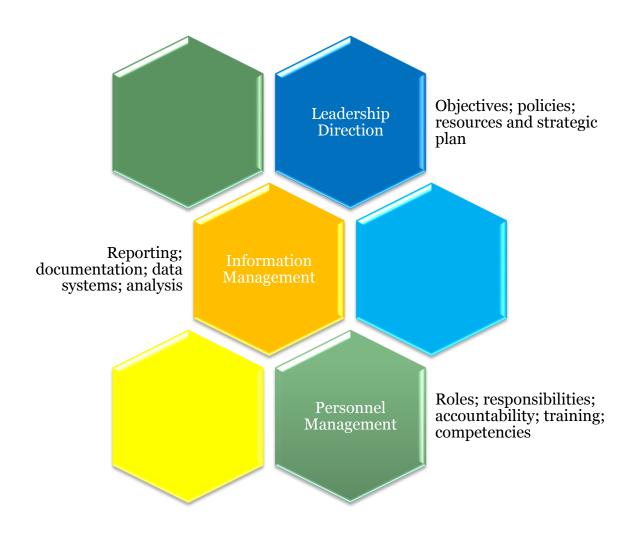
Measure

Monitor

Feedback Loop

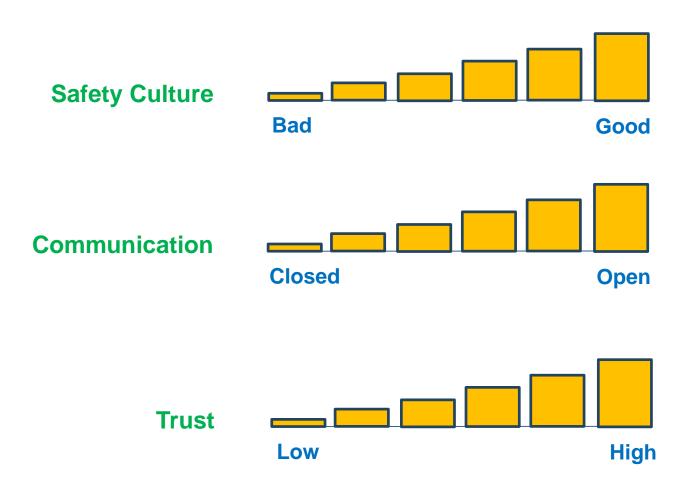


Foundational Infrastructure Support





Where is your safety culture?



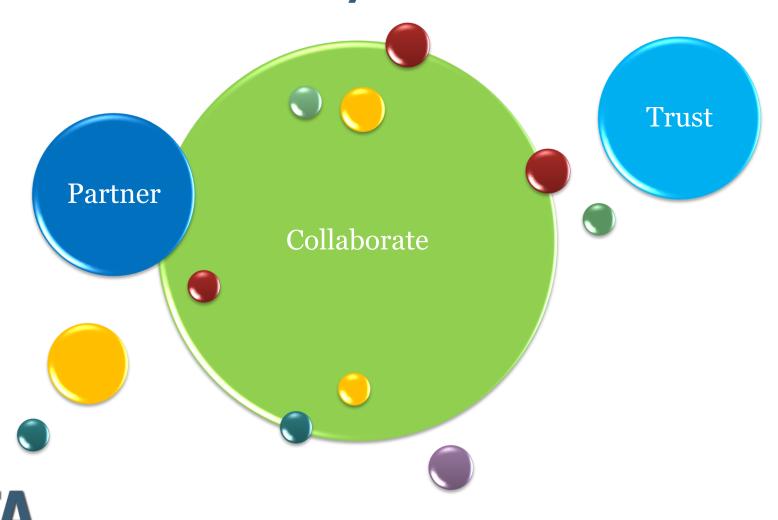


Where is your safety culture?





An Exercise in the Principles of Safety Culture



SMS, Safety Culture and Continuous Improvement





Our Role in SMS





Resources to Help You Prepare Now

Read, watch, and participate

- Review FTA's SMS Framework
- Participate in webinars explaining new regulations and guidance
- Visit FTA's YouTube page to view previous webinars
- Read our newsletter TSO Spotlight



Get trained

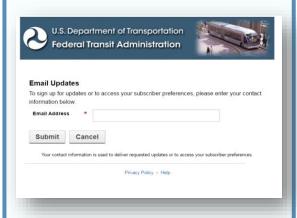
Register for Transit Safety Courses

- Contact the Transportation Safety Institute (TSI), at transit@dot.gov or (405) 954-3682
- The SMS Awareness
 eLearning course is
 available on TSI's Learning
 Management System (LMS)
 https://tsi-dot.csod.com

Sign up to receive updates

Sign up for GovDelivery

- FTA announcements and new documents
- https://public.govdelivery.co m/accounts/USDOTFTA/su bscriber/new





Questions? Comments? Email us at FTASafetyStakeholder@dot.gov

Questions?

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