



TSSR Action Plan

AASHTO

Action Plan

Input from leadership committee meeting
and survey results

Somewhat conservative
(in terms of aggressive approach to scheduling of
activities)

Many of the tasks are relevant to different
strategies and were thus cross-referenced

Survey

34 responses from 28 different states
(including District of Columbia)

Questions related to Strategic Plan strategies

Top priority (this Action Plan);
Medium priority (next Action Plan);
Low priority (beyond second Action Plan)

Assist in shaping and implementing federal policy, legislation and funding related to risk assessment, resiliency and security of the transportation system, and emergency management.



Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

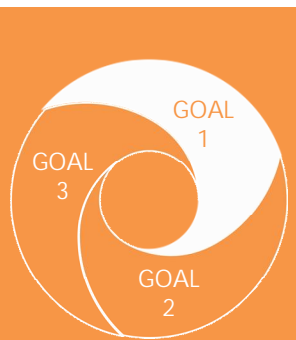
Assist in shaping policy and helping to implement legislation and funding



GOAL 1: Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

STRATEGY 1.1: Sponsor and track research related to risk assessment, resiliency and security planning and emergency management.

1. Adopt the Resilience Research Roadmap (to be finished by the end of 2018), as well as other current research projects available, as a tool for identifying security and resilience-related research to propose for the NCHRP program.
2. Submit at least 2 CTSSR security and/or resilience research proposals to the NCHRP Program. Use results of survey to identify priorities. (Due date is November 1, 2018)
3. Submit at least 1 joint CTSSR and another AASHTO committee research proposal on security and/or resilience to the NCHRP program



GOAL 1: Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

STRATEGY 1.1: Sponsor and track research related to risk assessment, resiliency and security planning and emergency management.

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| 4. Develop an NCHRP Synthesis proposal on post-event lessons learned to allow state DOTs and others to identify relevant strategies for their own resiliency efforts | 5. Investigate creating a research "portal" that can be used to monitor current research submittals and status; prepare recommendation for implementation in 2019-2020 Action Plan. | 6. Monitor status of NCHRP resilience and security-related research and incorporate results into future action plans where applicable. |
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GOAL 1: Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

STRATEGY 1.2: Collaborate with key AASHTO committees, FHWA and key external partners to define and describe linkages needed to integrate risk assessment, resiliency and security planning and emergency management into DOT processes.

1. Investigate holding a joint committee meeting with another AASHTO committee focusing on transportation system security and resilience; hold such a meeting in 2019
2. Submit a request for a joint CTSSR and other AASHTO committee(s) annual meeting session on a transportation security or system resilience-related topic. (see Strategy 1.3)
3. Invite non-USDOT federal agency representatives, and expand to all USDOT modal administration representatives, concerned about transportation security and resilience to participate in a CTSSR committee meeting or session.



GOAL 1: Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

STRATEGY 1.3: Advance the state of the practice by identifying and disseminating best and emerging practices and building expertise in the integration of the Life Cycle into the full range of DOT transportation development and delivery processes at state DOTs.

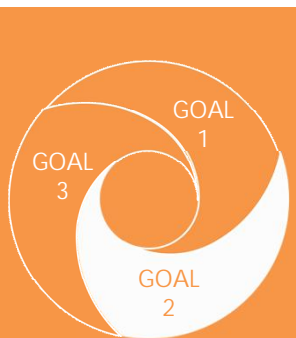
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| 1. Develop and sponsor a best practice peer exchange on a security/resilience-related topic for early 2019 | 2. Submit a request for a joint CTSSR and other AASHTO committee(s) annual meeting session on a transportation security or system resilience-related topic. | 3. Examine the information and recommendations coming from the RISE conference (Oct 8-10, 2018) to determine what should be recommended for federal consideration | 4. Investigate the effectiveness and value of a CTSSR website for disseminating information and announcements |
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GOAL 1: Integrate the risk assessment, resiliency and security of all aspects of the transportation system, and emergency response Life Cycle into transportation development and delivery

STRATEGY 1.4: Create and communicate the business case for the risk assessment, resiliency and security for all aspects of the transportation system and emergency response Life Cycle

1. Develop working paper on the business case for risk assessment, resiliency and security.
2. Develop one-page bullet list of key points on transportation system security and resilience that can be used by state DOT officials and other stakeholders
3. Develop and/or sponsor a best practice peer exchange on a security/resilience-related topic for 2019 (see Strategy 1.3)



GOAL 2: Assist in shaping policy and helping to implement legislation and funding.

STRATEGY 2.1: Conduct outreach to key AASHTO committees to assess challenges to and opportunities for advancing the integration of the Life Cycle into practice.

1. Meet with representatives from relevant AASHTO Committees to formulate AASHTO positions on security and resilience (see Strategy 2.2 and 3.1)
2. Collaborate with other AASHTO Committees to establish permanent liaison positions with the CTSSR (See Strategy 2.2)
3. Investigate holding a joint committee meeting with another AASHTO committee focusing on transportation system security and resilience; hold such a meeting in 2019 (see Strategy 1.2)



GOAL 2: Assist in shaping policy and helping to implement legislation and funding.

STRATEGY 2.2: In cooperation with key AASHTO committees define the role and responsibilities for permanent liaisons and appoint TSSR committee members to serve.

1. Collaborate with AASHTO Committees to establish permanent liaison positions with the CTSSR.



GOAL 2: Assist in shaping policy and helping to implement legislation and funding.

STRATEGY 2.3: Encourage the sharing of post-event experiences with AASHTO members following major events

1. Develop an NCHRP Synthesis proposal on post-event lessons learned to allow state DOTs and others to identify relevant strategies for their own resiliency efforts.
2. Develop "post event" snapshots (templates) that can be prepared by state DOTs after an event and published in AASHTO newsletter on website.
3. Develop and sponsor a best practice peer exchange on a security/resilience-related topic for early 2019 (see Strategy 1.3)



GOAL 3: Assist in shaping and implementing federal policy, legislation and funding related to risk assessment, resiliency and security of the transportation system, and emergency management.

STRATEGY 3.1: Collaborate with key AASHTO committees to advance policy activities related to risk assessment, resiliency, security and emergency management for the transportation system.

1. Develop working paper on key policy areas and emerging issues for review and discussion by the Transportation Policy Forum and Executive Committee as it relates to reauthorization.	2. Invite USDOT and other federal agency officials to CTSSR meeting in 2019 to discuss issues of mutual interest and cooperation.	3. Meet with representatives from relevant AASHTO Committees to formulate AASHTO positions on security and resilience (see Strategy 2.1).	4. Examine the information and recommendations coming from the RISE conference (Oct 8-10, 2018) to determine what should be recommended for federal consideration (See Strategy 1.3)
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Actions Toward Updating the Action Plan for 2019-2020: Next Steps Dialogue

Assigned to:	"Coordinating Committees/Councils"	Due Date	Comments



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AASHTO