

RD&T Technology Facilitation Strategy

The following provides a framework for items to be included in facilitation strategy action plan. The items should be developed in coordination with appropriate CBU contact. This framework can then be used to finalize the action plan for delivery of research products.

PRODUCT *Describe product and its use*

Description of Product

Develop and present a half day (?) workshop to provide state and local traffic engineers a better understanding of the role of humans in highway safety and how human factors principles and findings can be applied to improving highway safety.

Intended User

The primary users for this document are the State and Local traffic engineers and Division and Resource Center Personnel (initially participants, then facilitators). Over 15 Divisions Offices and 3 Resource Centers have indicated an interest in having a Human Factors Workshop. Nine of those Division offices have also identified interest for such a workshop by their state DOT partners. The consensus of these partners is that a new workshop is needed.

Distribution methods

Scheduled workshops at various locations.

Alternative Formats

Funding permitting, in out-years, put entire workshop on web, or on CD.

Delivery Dates

Activity	Proposed Date
Program Support Team in Place	1 October 99
Input from Team on structure, length, and focus	15 October 99
Outline to Team	15 November 99
Team comments on outline	1 December 99
First draft of workshop (content) Begin working with Avalon on formatting	15 January 99
Comments from team on draft (content)	1 February 00
Identify first pilot site	1 February 00
Final draft to Team (content and format)	1 March 00
Team comments on final draft	15 March 00
Final Workshop	1 April 00
First Pilot Workshop	15 April 00
Revised Materials, Second Pilot Workshop	30 May 00

Prepare Instructor Notes, Send to Team for Review	15 July 00
Revise Instructor Notes	15 September 00
Hold Train the Trainer Sessions	November 00

PROGRAM/PRODUCT SUPPORT *List contact information for subject matter experts or resource team*

CBU Contact(s)

Safety: Rudy Umbs (202) 366-2177 and Carl Hayden
Infrastructure: Bob Schlicht
Operations: Hal Lunenfeld

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Resource Center Contact(s)

Western: Paul Harker
Southern: Katie Wyrostock and Jerry Jones
Eastern: Dean Larson

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Division Office Contact(s)

Oklahoma: Jerry Emerson **New Hampshire:** Martin Calawa
Wisconsin: Bill Bremer **Montana:** Craig Genzlinger
Alabama: Linda Guin **North Carolina:** Brad Hibbs
New York: Emmett McDevitt **Hawaii:** Sue Klekar
Missouri: Mark Schroyer

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Other Contact(s)

NHI: Harry Hershey and Mary Sparlin
TRB: Rick Pain (202) 334-2964
State DOT: Peter Rusch
NHTSA: Essie Wagner

OUTREACH *Describe opportunities or planned external outreach*

Conference Presentations (ITE, AASHTO, TRB, etc)

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Publications (ITE, Public Roads, Transporter, etc.)

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Other Outreach Activities: contacts with FHWA Division and Resource Center personnel

TRAINING *Describe formal training, briefings or workshop developed or needed*

Materials Needed

Assuming that the content of the workshop will be developed by the program support team, but that Avalon support services can participate in formatting and production of final materials. Required funding for facilitator travel and provision of any necessary materials (TBD) will depend on number of workshops scheduled.

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Facilitator Requirements

Facilitator Notes will be critical if resource center and division personnel will participate, as the topic is relatively unfamiliar to most traffic engineers. Very specific ‘train-the-trainer’ activities will be critical.

Schedule of Training/Workshop/Briefing

Pilot Workshop in April 2000 (at least three Divisions have volunteered to host the workshop: NJ, IA, NC). Provision of Workshops beyond pilot depends on continued interest, funding, etc.

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Intended Audience

State, Local Traffic Engineers; Division and Resource Center personnel

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Alternative Formats

Web and/or CD

PROGRAM INTEGRATION *Should include discussion of transfer of program activities to appropriate CBU*

CBU Contact

Operations: Rudy Umbs (202) 366-2177

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Research Contact –

Safety R&D: Beth Alicandri (202)-493-3367

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Follow-up Activities –

As facilitators are identified, trained, and come on board, most activity will transfer out of RD&T. This is first, rapid response, cut at this activity based on field requests. We anticipate that after the pilot workshop, as well as over the life of the activity, material and formatting will be improved.