

Angela Langanke

aschmit@tsass.com

Education

- The Ohio State University, Bachelors of Science in Business Administration
Fisher College of Business, major in Transportation and Logistics
 - Ohio Department of Transportation (ODOT) Safety Studies Training - September 2009
 - Completed Traffic Records 101 online coursework
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Relevant Employment History

June 2000 – Present

Federal Programs Manager

Corporate Officer, Secretary

Traffic Safety Analysis, Systems & Services, Inc. (TSASS)

Grove City, OH

National Highway Traffic Safety Administration (NHTSA) Traffic Safety Information Systems Manager

Project Manager on two separate, 5-year contracts; activity on contracts overlaps for most activity.

- Provided monthly progress reports to the customer, including project activity, accomplishments, problems, and points of interest. Worked with the Chief Financial Officer to ensure customers were appropriately charged for time and materials, and that progress reports included budget accounting and burn rate.
- Assisted the states in strategic planning via telephone and provided training on over ninety on-site visits. Activities included targeting the weaknesses of current systems and practices, performance measurement, and providing states with the latest information on traffic records initiatives at the national level. Possess current awareness of common and best practices in state data systems.
- Manager of the Traffic Records Information Program Reporting System (TRIPRS), Traffic Records Inventory, and Project Clearinghouse. These systems contain information on state traffic records systems and traffic records improvement projects contained in the strategic plans used for NHTSA Section 408 and Section 405c. This effort includes an extensive review of current state projects, current practices, deficiencies, and performance measures.
- Note: Has Federal DOT Security Clearance

Assessment of Traffic Records Assessments

Project manager and co-investigator

- Project lead and co-author on the revision of NHTSA's Traffic Records Assessment process, involving the review of existing agency processes and state traffic records assessments. Recommendations for improvement will be made based upon interviews with state staff

involved in traffic records assessments, NHTSA Region staff, and assessment team members, and analysis of deficiencies found as a result of the review of existing assessments. Co-interviewer for approximately 25 in-person and on-site interviews.

- Manager of the design/build of the State Traffic Records Assessment Program (STRAP) online system using Oracle APEX, an effort with a budget of \$474,000 spanning approximately 16 months. This system is used by NHTSA to evaluate state traffic records systems, and replaced an onsite process with one that is completely online. Delivered bi-weekly progress reports to the customer that included progress, system usage, and budget information.
- Performed analysis for over fifteen states to find correlations between state Traffic Records Assessments, Multi-year Highway Safety Data and Traffic Records Strategic Plans (Strategic Plan), and the Traffic Records Section in the Highway Safety Plan (HSP).
- Performed approximately one hundred state crash form and database evaluations in comparison to the Model Minimum Uniform Crash Criteria (MMUCC) during years 2004 – 2010.
- Created in 2004 and afterward maintained the NHTSA-TSIS website, including the replacement of easily dated, static pages into dynamic database driven pages powered by ASP code. As a part of this effort, responsible for cataloging all state crash data systems in terms of crash forms, data dictionaries, and basic system characteristics.

National Highway Traffic Safety Administration (NHTSA) Model Impaired Driving Records Information System (MIDRIS)

Project Manager on three separate contracts.

2007-2009- Impaired Driver Data Systems Improvement Program Technical Assistance:

- Co-author on an effort that designed a model impaired driving records system data dictionary, which involved an in-depth review of existing standards and current state systems. This model system spanned state citation, court, and driver licensing systems.
- Provided on-site technical assistance to states in benchmarking existing systems and developing impaired driver tracking systems.

2010-2011 - Impaired Driver Data Systems Improvement Program Technical Assistance:

- Provided on-site technical assistance to states in benchmarking existing systems and developing impaired driver tracking systems.
- Conducted research to determine the picture of impaired driving systems nationally.
- Maintained a project website using Microsoft FrontPage. The website contained resource documents, information on MIDRIS projects at the state level, and current technical assistance schedule.

2010-2013 – MIDRIS Demonstration Sites Report:

- Lead interviewer for approximately fifteen in-person or telephonic interviews.
- Principal investigator and researcher of the MIDRIS Demonstration Sites report.

Association of Transportation Safety Information Professionals (ATSIP), Electronic Communications Chairperson

Project Manager on two and co-manager on one contract.

2003-2007 – ATSIP Electronic Communications and Traffic Records Forum Website Support:

- Project manager on a five year, contract, which included customer relations, the creation of the database-driven ATSIP website, and publication of newsletters. Membership coordinator responsible for membership database development and general liaison between the ATSIP Executive Committee and the general membership. Compiled content for the electronic program and website for four years of the annual Traffic Records Forum.

2012-2013 – ATSIP Technical Support:

- Project manager and first point of contact for the overall effort, submitted monthly time and activity accounting, and worked with the company CFO to submit progress reports containing budget status by task, accomplishments, problems, and plans for the following month.
- Direct supervision of two developers on the total rebuild of the www.atsip.org website, including the Oracle-based members-only system using Oracle Application Express (APEX).

2013-2014 - ATSIP Technical Support:

- Co-project manager and first point of contact for the overall effort, contributor of monthly time and activity accounting.
- Maintained the www.atsip.org website using html and Javascript.

Professional Affiliations

- Association of Transportation Safety Information Professionals (ATSIP), member since 2001 and Board Member 2012 - 2014