

Program Mission Statement

To pursue applied research in human-centered aircraft maintenance and inspection safety issues and to develop products that provide applied practical solutions responsive to requirements from industry, labor, research, and regulatory agencies.

Goals

- Reduce aircraft maintenance and ground operation accidents, incidents, and related errors.
- Direct and coordinate industry and regulatory efforts nationally and internationally.
- Improve effectiveness and efficiency of the aviation maintenance and [FAA](#) Aviation Safety Inspector workforce.

Primary Activities

- Maintenance Resource Management
- Maintenance Error Reduction
- Job Task Analysis in Aviation Maintenance Environments
- Maintenance and Inspection Training
- Job Aids for Maintenance and Inspection
- Information Dissemination
- Communication and Harmonization