

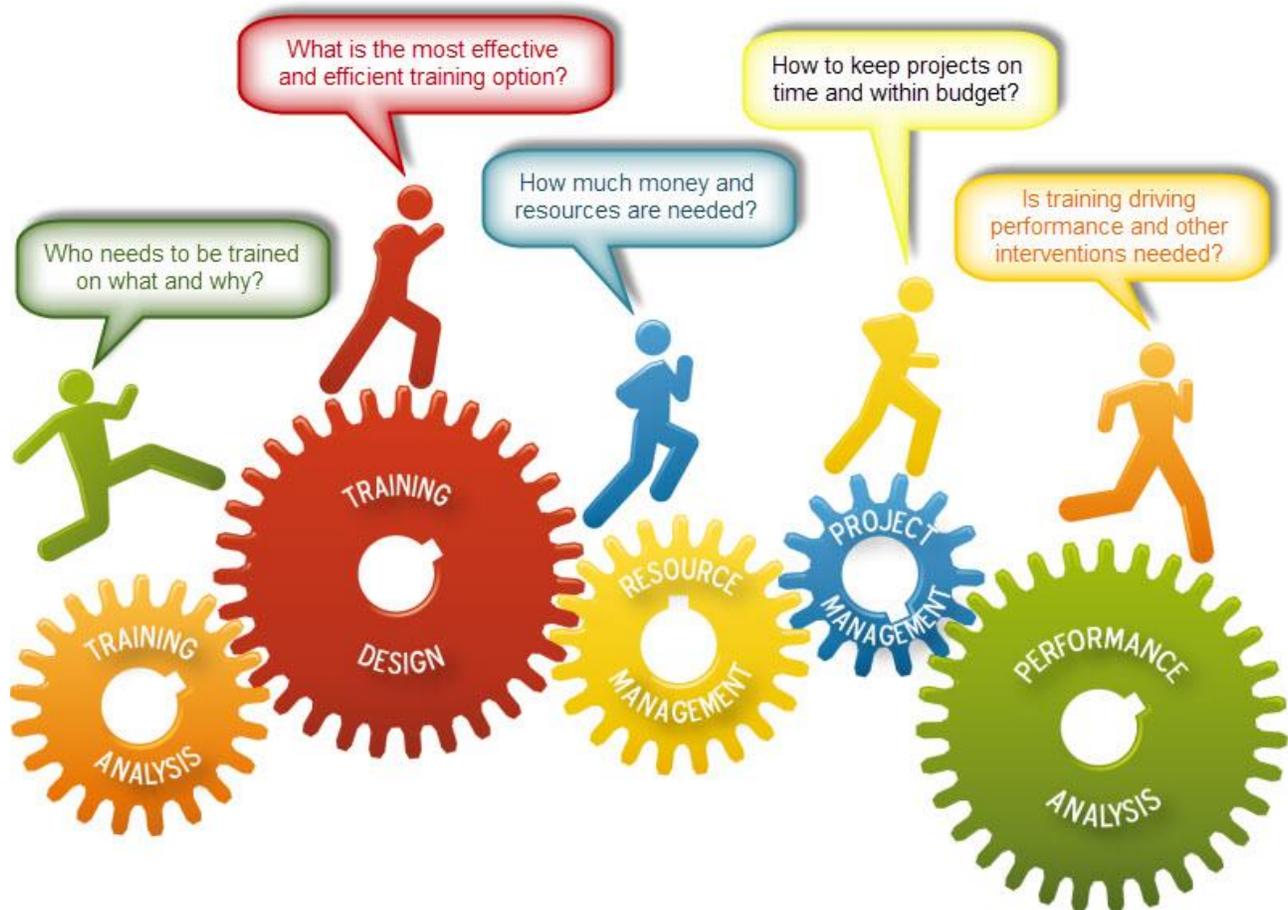
# FAA Academy Tests Media Selection Tool

A New Media Analysis Tool is Available to FAA Staff

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The FAA Academy recently completed a comprehensive Pilot Study of the ADVISOR Enterprise tool. Four courses (three technical and one 'soft skills') were evaluated using the algorithms in ADVISOR then comparing the results to a team of FAA Instructional Systems Specialists (ISS's). ADVISOR is a web-based decision support tool now available for FAA wide use! It simplifies and speeds training needs analysis and media analysis and generates an audit trail to support and document the recommendations. Moreover, ADVISOR stores all data in a centralized database and has over 30 pre-defined reports available with the ability to define special reports as needed.

The Pilot Study concluded that course delivery options recommendations agreed with the ISS's. ADVISOR performed the analysis on each individual learning objective and also kept a track record of all of the steps analyzed and the logic behind each decision in associated reports. Additionally, the analysis can be reprocessed in a matter of seconds after changing variables such as possible delivery options.

Furthermore, ADVISOR improves training efficiency by clearly articulating who needs to be trained on what and why; what modalities are the most effective and efficient training options; how much money and resources are needed; and which actions would generate the greatest business impact - while reducing analysis time by up to 50 percent.

ADVISOR has a proven track record as well. It supports and is recognized by multiple military standards and instructional design models and can be customized to support individual schoolhouse requirements.

ADVISOR consists of the following 5 modules that can be used separately or in combination to meet various organizational needs and can be customized as required:

1. Training Analysis – helps identify training tasks and create initial Learning Objectives (LO's).
2. Training Design – starting point to analyze an existing course or list of Learning Objectives.
3. Resource Management – class, instructor and resource scheduling tool.
4. Project Management – training development project tracking and reporting tool similar to MS Project in functionality.
5. Performance Analysis – helps identify performance gaps, conducts root cause analysis

Currently the FAA has Modules 1 and 2 available at "advisor.faa.gov". You can access it with your PIV card. However, you must first have an ADVISOR account setup. To setup an ADVISOR account for Modules 1 and 2, or schedule a demonstration for the remaining Modules (3-5), send an email to [Michael.Sazma@faa.gov](mailto:Michael.Sazma@faa.gov). Please include the following information in your e-mail request:

Name:

Organization:

Email:

Work Phone:

Purpose for using or evaluating ADVISOR: Example – analyze new or existing FAA course/explore software capabilities, etc.

A comprehensive KSN Website has been established with user documentation and job aids to assist FAA ADVISOR users. Access information will be included with your logon information.