



# Aerospace Management Systems Institute

*The essence of mishap prevention and safety.*



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Aerospace Industry Press Release

Aerospace Management Systems Institute (AMSIS) is proud to announce the availability of training sessions for all entities with an interest in reducing mishaps, emphasizing elimination of the root cause and reducing costs. The institute is operated by Ben Coleman Associates, LLC, of Lakeland, Florida. At the helm of the business is Ben Coleman, former investigator for the National Transportation Safety Board (NTSB) and expert on aircraft accident investigation.

According to Mr. Coleman, "...the future of air transportation depends on a system safety approach that focuses on truly preventing mishaps before they happen". He goes further to state, "the rudiments of accident prevention have one common denominator; people. That's why our approach to accident, or mishap, prevention is different. It goes to the heart of the matter and establishes the organizational culture of a system safety approach for ANY business. We cater to the high safety standards required by the aerospace industry." He explained that many excellent system safety courses are available with different labels. Where Coleman states his associates excel is preparing the

client with the people dependent safety culture all system safety tools require. His approaches maximizes the advantage of any system safety training and implementation. "Not to seem trite, but the public, in general, agrees that accidents are 'not a good thing'. Where industry experts may fall short is assuming that everyone in their organization or supplier organization has the proper 'mindset' and culture to implement the most challenging and difficult task of all, and that is the ability to 'change' our habits," as Coleman states.

The institute employs methods and techniques used in the aviation and aerospace industry and applies them tactically to virtually any work process where humans produce a product or service. The AMSInstitute method aligns with an old standard using a new approach similar to the "Heinrich Accident Triangle" from 1931. That triangle outlines the premise that for every accident, there were 30 incidents that occurred leading up to the accident, and 300 unsafe conditions prior to the incidents and finally over 1,000 unreported errors that produced the unsafe conditions. Coleman states, "We provide a method to address the mistakes, error and defects that make for unsafe conditions. By eliminating the basic components that ultimately produce accidents, the accidents can not occur...".

As the requirement for system safety increases particularly on air carriers, the unique guidance and training from the Aerospace Management Systems Institute is dedicated to managing the change in safety culture and people's mindsets from top management to the skilled laborers. Mishap prevention is everyone's role.

For further information on Aerospace Management Systems Institute, visit [www.AMSInstitute.net](http://www.AMSInstitute.net) !