

Boeing Offers Comprehensive Risk Management Tool to Help Airlines Improve Operational Safety, Efficiency

Boeing Offers Comprehensive Risk Management Tool to Help Airlines Improve Operational Safety, Efficiency

Boeing (NYSE: BA) is offering airlines a comprehensive human-error risk management toolset that can help an airline identify and reduce safety risks in a variety of operations. The Boeing Safety Management System (BSMS) helps airlines identify, assess and implement changes that will improve operational safety and efficiency.

BSMS comprises two modules that instruct airlines on four tools. The first is a three- to four-day implementation support and training program that includes Boeing's Procedural Event Analysis Tool and Cabin Procedural Investigation Tool, which are oriented toward flight and cabin crew activities. The second is a two- to three-day implementation support and training program on Boeing's Maintenance Error Decision Aid and Ramp Error Decision Aid, which cover maintenance/ramp crew activities.

The Cabin Procedural Investigation Tool is a structured analytic tool developed to help operators understand the reasons underlying incidents caused by cabin crew procedural deviations, while the Procedural Event Analysis Tool examines such deviations that lead to serious incidents.

The Maintenance Error Decision Aid is a structured investigation process used to determine the factors that contribute to errors committed by maintenance technicians and inspectors. It can help develop corrective actions to avoid or reduce the likelihood of future, similar errors. The Ramp Error Decision Aid is a structured investigation process used to determine the factors that contribute to errors committed by ramp and other ground operations personnel such as baggage handlers and individuals involved in aircraft servicing.

###

For further information:

Jim Proulx

Boeing Commercial Aviation Services Communications

(206) 766-1393

Jill Langer

Boeing Commercial Aviation Services Communications

(206) 544-8237
