



Crash Scene Investigation (CSI) Workshop

Workshop Description

The object of any safety investigation is to learn from the mistakes of others so as to prevent future similar events. Given the highly-coupled and complex nature of the aviation industry, these investigations are inherently multifaceted (i.e., examining weather conditions, human factors, aircraft systems).

Adapted from the highly successful CSI workshop developed by the Australian Civil Aviation Safety Authority (CASA), this one-day workshop will unravel the causes of a fatal Canadian accident. Through “reverse engineering” we will gain an understanding of the systemic connections between human behaviour and features of the tasks and tools that the people worked with, and of the operational and organisational environment in which they carried out their work. The premise of the workshop is that if you really understand the evolving situation in which people's behaviour took place, you will better understand the behaviour. Only then can you truly learn for the mistakes of others.

Who should attend?

This workshop is primarily aimed at Private and Commercial pilots; however an advance workshop is available for ATPL pilots and airline dispatchers in other areas (e.g., icing, thunderstorms, low level wind shear).

Course Outline

Over the day we will examine topics such as:

- Understanding the early warning signs of disorientation
- Learning how visual and sensory illusions can work against you
- Improving weather interpretation and self-briefing skills
- Sharpen your in-flight decision making abilities
- Know how to maximise your chances of survival and rescue if you are involved in an accident

Workshop Duration, Location and Tuition

Fee: See website for details.

Location: Halifax, Nova Scotia, Canada – In-house available.



For more information please contact:

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