

#### "The Key To A Safer World"

#### Newsletter - November 2012

#### To Our Readers

As you have noticed, it has been quite some time since we published our last newsletter. We have been very busy and simply not had the time to produce them.

We encourage you to send us announcements, articles, lessons learned, etc. so that we can share them with the other readers.

### **FAA DCIS Contract**

The Data Communications Integrated Services (DCIS) contract was awarded to Harris Corp on September 20, 2012.

The Data Comm Program is a critically important next step for improving air safety, reducing delays, increasing fuel savings, improving the environment, and leading U.S. aviation into the 21st century. The introduction of data communications between the FAA's air traffic control functions and carrier aircraft represents a key phase of the transition from the current decades old analog voice system to a predominantly digital mode of communication.

HCRQ is pleased to be the system safety subcontractor on this project.

### MIL-STD-882E

We strongly recommend you attend our webinar:

"MIL-STD-882E In-depth"

It provides the best coverage that we have seen anywhere and has attracted many attendees. It covers both its explicit and implicit requirements.

## How to Stop Data Causing Harm: a SCSC Seminar

When: December 4, 2012 Where: The Cumberland Hotel, London. Details: www.scsc.org.uk/e209

Note: They are planning to film the presentations at this meeting (subject, of course, to the agreement of the presenters) and links to the videos will be available on their website following the seminar. There will be no cost for viewing the videos.

## Human Factors in the Safety and Security of Critical Systems

In preparation for a workshop in Glasgow, abstracts are requested by December 7, 2012. If interested, please contact Chris Johnson, Professor of Computing Science, Glasgow University.

## <u>Fault Tree Analysis</u> Acceptance/Rejection Criteria

What criteria should be applied to determine whether to accept or reject fault tree analyses?

This checklist consists of 20 items:

- 9 mandatory,
- \* 5 highly recommended, and
- \* 6 desirable.

http://www.hcrq.com/ftqa.html

## FRA Railroad Safety Advisory Committee (RSAC) Meeting

The 48th meeting is to be held on January 17.

Contact us if you would like us to represent you and your interests.

## **Happy Thanksgiving**

To our fellow Americans, we wish you a Happy Thanksgiving.

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