Plans for a Flight Software V&V Workshop

Juan J. Alonso Department of Aeronautics & Astronautics Stanford University

FAA COE for CST Technical Meeting Boulder, CO





Federal Aviation Administration

November 9, 2011

Overview

- This is a minor task that, at the moment, includes no research or graduate students
- Flight software V&V was identified as a critical technology to improve safety and reduce costs
- Outcome of this effort is meant to be a workshop to outline a plan of research in this area
- The intent is to hold this workshop during the early Spring of 2012

COE CST First Annual Technical Meeting (ATM1) November 9 & 10, 2011



Overview

- Initial contacts with NASA, Industry, Academe are helping generate:
 - A database of possible participants
 - A short number of presentations
 - An agenda for the workshop
- Your help in identifying all relevant parties is greatly appreciated.
- Possibility of adding the output of workshop to roadmapping activity sublevels?

