

Overview of December TGDC Meeting

Belinda L. Collins, Ph.D.
Senior Advisor, Voting Standards
<http://vote.nist.gov>

Overview of Meeting

- Introduction
- Focus on HAVA activities
 - Plans for VVSG 1.1 and 2.0
 - Update on Usability and Accessibility
 - Update on Common Data Format standard
 - Update on Auditability and VVSG 2.0
 - Approaches to testing and certification for VVSG 2.0
- Focus on UOCAVA activities
 - Updates from FVAP and EAC
 - Update on TGDC risk assessment activities

Resolutions - Overview

- The TGDC debated two resolutions to move its work forward
 - One adopted the “Voluntary High-Level Goals for Remote Electronic Voting Systems” for transmission to the EAC
 - The second instructed the UOCAVA working group to move forward with the development of testable requirements for a Military-only demonstration project

Resolution #08-11

Adoption of the “Voluntary High-Level Goals for Remote Electronic Voting Systems.”

- TGDC instructed the UOCAVA working group to include the following amendments and changes:
- Amend item 2.2 as follows and remove item 2.3:
- The audit system shall provide the ability to compare records and verify the correct operation of the UOCAVA voting system and the accuracy of the result, to prove that the counted votes are authentic and that the authentic votes have been counted as cast.

Resolution #08-11 (Cont'd)

- Change item 4.1 to:
 - The probability of a failure or failures which, singularly or collectively, jeopardizes the validity of the election or casts doubt on the credibility of the election result, shall not render the UOCAVA voting system unfit for the intended use.
- Change item 6.2 to:
 - The UOCAVA voting system shall offer voters a level of ballot secrecy comparable to the current UOCAVA voting process. *Particularly*, a combination of technical controls...(the remainder is unchanged, italicized word added, replaces "that is").
- As well, make any clerical changes that may be necessary.

Resolution #9-11

Testable Requirements for a Military Demonstration Project

- The TGDC instructed the UOCAVA working group to move forward with the development of testable requirements for a Military only demonstration project. In developing the testable requirements the working group is to assume the following:
- The demonstration project is for a one time only Military demonstration project.
- The demonstration project will utilize professionally-administered systems with appropriate accommodations.

Resolution #9-11 (Cont'd)

- The demonstration project will utilize Common Access Cards issued to members of the Military.
- In order to aid the development of these testable requirements the TGDC asks the EAC to request FVAP to confirm the assumptions regarding system architecture outlined above as well as provide any additional assumptions regarding system architecture that should be made.

Discussion/Questions