



United States

Election Assistance Commission

EAC Future VVSG Working Group

**Technical Guidelines Development Committee Meeting
July 20, 2015**



Origins

- Suggestion noted during the June 12, 2014 EAC Roundtable Meeting on “Reforming the Testing and Certification Process.”
- *EAC should begin discussions with members of the election community regarding how a future Voluntary Voting System Guidelines (VVSG) document should be developed, designed and structured.*



Purpose and Participants

Two primary objectives for the Working group were:

- Explore how future VVSG efforts could support innovation and allow for flexible product solutions while still maintaining clear and testable requirements within the standard.
- Define a strategy and develop priorities for producing an effective VVSG in order to ensure that standards consider the interests of all stake holders as well as the real-time operational needs of election officials.
- Participants: EAC, NIST, 4 State election officials, 2 local election officials, 3 Manufacturers (including 2 “non-traditional”), 1 test lab, 1 accessibility expert & 1 PCEA member.



Future VVSG Goals

1. The purpose and scope of the VVSG must be defined and confirmed.
2. The VVSG (and supporting process) must be consistent with Federal statute and rule.
3. The VVSG must reflect the bottom-up reality of election administration by incorporating common State requirements to inform future VVSG development.



Future VVSG Goals

4. The application of the VVSG must benefit election administration.
5. The VVSG must be implementable.
6. The VVSG should accommodate the interoperability of election systems.



Future VVSG Goals

7. The VVSG should permit jurisdictional options by incorporating a planned transition between Standards in a measured and predictable manner.
8. The VVSG should not impose unanticipated costs onto organizations.
9. The VVSG must include a cost analysis estimate of conformance testing to the standard.



Future VVSG Goals

10. The VVSG requirements should be performance based and technology neutral.
11. The VVSG should allow maximum flexibility to incorporate new/revised requirements including those from other Standards setting bodies.
12. The VVSG should be accompanied by education and outreach efforts to the election community.



White Paper

- Companion white paper explores Working Group thought process and discussion regarding each of the 12 goals.