



**Technical Guidelines Development Committee Meeting  
September 15, 2016**

# Draft Project Charter VVSG Version 2.0





# VVSG 2.0 Objectives

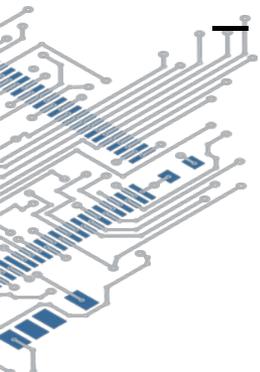
To align with the goals articulated by both NASED and the EAC Future VVSG Working Group, the primary objectives of Version 2.0 of the VVSG will be:

- To assess the ability of the election systems to correctly execute secure, usable and accessible elections....
- To enable, not obstruct or impede, innovation and needed response to changing statutes, rules, jurisdictional and voters' needs.
- To create a set of implementable guidelines that allows effective deployment of systems by jurisdictions constrained by election calendars, schedules and budgetary restrictions.
- To facilitate the interoperability of election systems.
- To facilitate an open and transparent process that allows voters and election jurisdictions to assess the performance and capability of the election systems.
- To provide a set of testable requirements that jurisdictions can understand and use to evaluate the performance of election systems and to procure new systems.



# Scope & Structure

- The overall scope of VVSG 2.0 *currently* remains similar to versions 1.0 and 1.1 of the VVSG.
- The proposed structure of VVSG 2.0 would differ significantly from previous VVSG versions. The complete new structure would be:
  - **Principles:** Contain high level system design goals;
  - **Guidelines:** Contain broad system design details focused primarily on election official use;
  - **Requirements:** Contain the technical details necessary for manufacturers to design their voting system;
  - **Test Assertions:** Contain the technical specifications required for laboratories to test voting systems to the guidelines and requirements of the document.





# VVSG 2.0 Project Timeline

The following is a prospective timeline for this project:

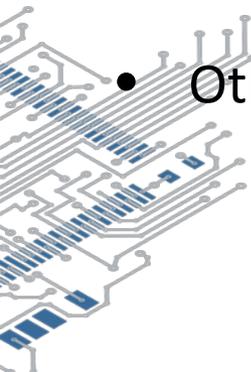
- **March 2016 - January 2017** = Detail final scope & Format of VVSG 2.0 and begin to draft High Level Goals document & portions of requirements.
- **January 2017 - December 2017** = Final development of all High Level Goals and Requirements. (Includes 2 TGDC Meetings and at least 1 Standards Board and Board of Advisors Meeting.)
- **January 2018 - March 2018** = 90 Day Public Comment period.
- **March 2018 - May 2018** = EAC-NIST staff response & changes from Public Comment.
- **June 2018** = Final formatting.
- **July 2018 - August 2018** = EAC vote on VVSG 2.0.



# Project Charter Discussion Points

The following items need further discussion and TGDC consensus:

- Consistent reference to the document.
  - In keeping with the naming conventions of past VVSG versions, (1.0 & 1.1) I would suggest formally designating this project VVSG 2.0.
- Timeline.
  - Are the TGDC, NIST and EAC still comfortable with the proposed timeline?
- Scope.
  - Until the scope for VVSG 2.0 has been finalized by the TGDC, the Charter reflects the initial position of this group that the scope remains similar to that of VVSG 1.0 & 1.1. Upon TGDC approval of the final scope of VVSG 2.0, the Charter will be updated to reflect any changes necessary. \*At this time, Charter will also be edited with final format and grammatical changes.
- Others?





# Open Discussion

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