

**Implementation Plan for 2005 VVSG Revision/Next Iteration**  
**1/6/2009**

On May 5, 2008 the public comment period for review and comment on the TGDC draft recommendations of the Next Iteration of the VVSG closed. After this date the EAC/NIST began review of all comments submitted as well as all information gathered during EAC hosted roundtable discussions of the TGDC proposed standards.

As a result of this review the EAC made the determination that the 2005 VVSG required revision. The purpose of this revision is to:

1. Improve the quality and consistency of testing currently being conducted under the EAC's program.
2. To aid NIST in the development of test suites for the 2005 VVSG.
3. To improve the quality of voting systems by clarifying ambiguities in the standard.

In addition, a revision of the 2005 VVSG would allow the EAC to improve testing immediately while allowing for additional time for the development of the next iteration of the standards. This additional time allows for: (1) the EAC to develop a threat assessment of voting systems that can be used in the development of the next iteration of the VVSG; (2) possibly developing requirements for items such as e-pollbooks and common interface language; (3) the EAC to take the necessary time to deal with the more difficult issues in the TGDC's draft recommendations (i.e. Software Independence, Open Ended Vulnerability Testing, and issues presented by the EAC Boards via resolution).

In order to create the 2005 VVSG revision the EAC/NIST are taking proposed standards from the TGDC draft recommendations and working to incorporate them into the 2005 VVSG. The timeline below reflects work that has been done already and a rough estimate of the timeframe of work still to done. All dates are estimates and may change as a result of feedback, comments, staffing, or other factors.

<u>Milestone</u>	<u>Dates ( All approximate)</u>
<b>EAC Public Comment Period on TGDC recommended VVSG closes</b>	<b>5/5/08</b>
<b>EAC/NIST begin review of public comments and roundtable feedback</b>	<b>5/2008</b>
<b>EAC Commissioners Briefed on possible revision to 2005 VVSG</b>	<b>6/2008</b>
<b>EAC/NIST begin work on possible revision</b>	<b>7/2008</b>

to 2005 VVSG.

<b>EAC meets with Voting System Manufacturers and VSTLs to discuss 2005 revision</b>	<b>10/8/08</b>
<b>EAC/NIST meet to finalize possible revisions to 2005 VVSG</b>	<b>11/10/08</b>
<b>NIST provides possible resolutions to public comments on sections to be included in 2005 revision</b>	<b>1/2009</b>
<b>EAC/NIST resolve public comments to sections to be included in 2005 revision</b>	<b>1/2009</b>
<b>EAC/NIST brief EAC Standards Board on possible revision to 2005 VVSG</b>	<b>2/2009</b>
<b>EAC publishes draft of revised 2005 VVSG for public comment (90 days)</b>	<b>5/2009</b>
<b>EAC/NIST continues work with public comments to TGDC draft of VVSG</b>	<b>5/2009</b> (ongoing)
<b>Public comment period on 2005 revision ends and EAC/NIST begin to review comments</b>	<b>8/2009</b>
<b>EAC/NIST resolve public comments to 2005 revision and submit recommendations to EAC Commissioners for vote</b>	<b>9/2009</b>
<b>EAC adopts 2005 VVSG revision</b>	<b>10/2009</b>
<b>EAC/NIST complete public comment resolution for TGDC draft recommendations*</b>	<b>2010</b>
<b>EAC Commissioners make policy decisions for the creation of the EAC draft of the next iteration of the VVSG</b>	<b>2010</b>
<b>EAC publishes its draft of the Next Iteration Of the VVSG for 120 day public comment*</b>	<b>2010</b>

\*(During this period EAC will hold roundtable discussions with all stakeholder groups and present the EAC draft to the Boards for review

and comment)

**EAC/NIST resolve public comments to  
EAC Draft of Next Iteration of the VVSG** 2011

**EAC Commissioners make final policy  
decisions on Next Iteration of the VVSG** 2011

**EAC publishes the Next Iteration of the VVSG** 2011