VSS
Conformance Clause
and Glossary

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Resolution 24-05: Conformance Clause

- Draft a Conformance section for VSS
  - Interim Conformance Clause for augmented 2002 VSS
  - After April, Conformance Clause for re-designed VSS
- Conformance Clause (reminder)
  - States at a high level, what is required in order to conform and to whom the standard applies
  - Defines what conformance to the standards means
  - Specifies how testable requirements are expressed
  - Defines any conditions, constraints, partitioning of the technology, etc. that may be applicable

Interim Conformance Clause: Scope and Applicability

- (What) Minimal requirements include
  - Functional, performance, document, test evaluation, and procedural requirements

- (Who) Requirements for
  - Designers and manufactures of voting systems
  - Testing entities who do qualification testing
    - May be used by testing entities doing certification testing
  - Voting officials, including those responsible for the installation, setup, operation and maintenance of voting machines.

Resolution 33-05: Glossary

- ## Update 2002 VSS Glossary of Terms
  - Include terms in VSS + terms needed to understand voting, security, human factors, and testing
  - Collect terms from variety of sources
    - VSS, IEEE 1583, HAVA, ISO, NIST publications, States' standards and legislation, etc.
  - Revise and harmonize terms as needed
    - Multiple definitions for the same term or similar terms

Glossary: Highlights

- Added new definitions related to security, human factors, testing
  - E.g., VVPAT, privacy, accessibility, usability, conformity assessment
- Each term includes more than a definition
  - Source, association, and related terms
- Questions on definitions
  - What is a ballot?
  - Clarification needed for accreditation, qualification, certification for consistency with HAVA, NVLAP, VSS

Glossary: Next Steps

- Review and revise definitions

- Add new terms as needed

- Develop Web version of Glossary
  - Multiple views of the Glossary
    - By source, by association
  - Web accessible (eventually)
  - Prototype at http://www.nist.gov/votingglossary