NASEM Committee
Meeting
April 5, 2017

Matthew Masterson
Chairman
United States Elections Assistance Commission
Managing Voter Expectations

“Voters are looking to get ballots on their terms”

- Neal Kelley, Orange County, CA

“Voters want to vote in the way that they live their lives”
Interaction of Voting and Election Systems

- Online VR System
- Auto VR System
- Pollworker/Staff Training Sys.
- DMV
- VR System
- Candidate Qualifying System
- GIS
- (re)Districting Systems
- Auditing Systems
- E-pollbooks
- Barcode Scanner
- Statewide Election Night Reporting
- Administrative Reports
- Absentee Application
- UOCAVA / Ballot Delivery/Return
- Ballot Tracking System
- Pollworker/Staff Training Sys.
- Voter Information System
- Voter Authentication System
- Precinct Mgt Systems
- Ballot on Demand
- Ballot Marking System
- Define Bal. Cap & Tab Reports Audits
- Ballot Printing
- Online VR System
- Auto VR System
- Pollworker/Staff Training Sys.
The Future Election Tech

- Flexible configurable systems
- Data compatibility & sharing
- Greater demand on election officials as integrator
- Greater focus on the voting experience
- Universal design for accessibility
- Increased security built in to system
- Increased auditability
- Sustainable
Implications of this approach

- Election officials are being asked to be complex IT system managers:
  - Manage co-dependent IT systems
  - Analyze Risk
  - Evaluate current and future systems for application to operation
  - Educate on challenges and needs
  - Manage and protect the data within the systems
  - Every election is a pilot
Values For Next VVSG

• 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.
Values For Next VVSG

• 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.
“Choose a system that can respond to not only the demands of today, but the desires of 10 years from now.”

--Merle King, Executive Director, Center for Election Systems, Georgia
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