



# **VoteCal Presentation**

**CACEO HAVA Subcommittee**

**April 25, 2013**



# Today's Agenda

- Introductions
- Project Overview
  - Solution Overview
  - CalVoter and VoteCal Environments
  - Schedule and Timeline
- EMS Remediation Services
- Next Steps
- References
- Questions and Answers

# Project Overview

## Solution Overview



There are four key components to VoteCal:

1. Access by the SOS partners to VoteCal will be achieved through a private Wide Area Network (WAN). Data transmission is secure and encrypted over the WAN and will be at rest in the VoteCal database.
2. VoteCal will support a wide array of business processes, especially Voter Registration and List Maintenance of the Voter Rolls.
3. VoteCal System will have a one-of-a-kind Messaging Queue that enables sophisticated monitoring and synchronization tools. This achievement in design will drive VoteCal to the top of all HAVA compliant state voter registration database systems.
4. VoteCal will feature a comprehensive set of business services to interact with the county elections officials' systems, automating the partnership between the SOS and these important front-line county elections officials.

# Project Overview

## CalVoter and VoteCal Environment



CalVoter	VoteCal
<ul style="list-style-type: none"><li>• Each of the 58 counties enters and stores voter records in the county's Election Management System (EMS)</li><li>• 58 nightly uploads of new records. Duplicates, Felons and Deceased Voters are detected weekly causing an inherent delay in cancelling duplicates</li><li>• 58 county elections officials individually process the Duplicates, Felons and Deceased records</li><li>• 58 county elections officials determine the processing of List Maintenance functions such as DMV, NCOA, and Purges allowed by law</li></ul>	<ul style="list-style-type: none"><li>• Voter records will be entered and stored in one central database</li><li>• There will not be uploads or downloads due to the design of VoteCal. Message queue and new records will be processed in real time</li><li>• Duplicates will be detected immediately causing the new county to initiate the transfer. Felon and Deceased Voters are detected in real time</li><li>• List Maintenance will be applied by VoteCal ensuring timeliness and uniformity</li></ul>

# Project Overview

## CalVoter and VoteCal Environment



CalVoter	VoteCal
<ul style="list-style-type: none"><li>• Confidential voters are seldom entered into the county EMS</li><li>• County voter searches only reflect the voters in the county</li><li>• 58 county elections officials use their current EMS provided by the EMS vendors in the State</li><li>• 58 county elections officials provide and manage public information access sites</li><li>• California Online Voter Registration (COVR) successfully implemented in 2012</li></ul>	<ul style="list-style-type: none"><li>• Confidential voters will be entered, tracked, managed, and protected</li><li>• Voters will be better served when county elections officials are able to search statewide</li><li>• 58 county elections officials will access the features of VoteCal via their current EMS in a partnership between CGI &amp; EMS vendors</li><li>• VoteCal will make significant improvements to the online public access of information statewide</li><li>• Online voter registration functionality will be included in the public access website</li></ul>

# Project Overview

## CalVoter and VoteCal Environment



CalVoter	VoteCal
<ul style="list-style-type: none"><li>• 58 county elections officials generate their own mail for Voter Notification Cards (VNC) and Residency Confirmation Cards (8D2)</li><li>• 58 county elections officials generate their own Report of Registration and manually submit the report to CA SOS</li><li>• CalVoter is rebuilt in advance of a major election to ensure synchronization</li><li>• Official List of Eligible Voters is maintained by 58 county elections officials</li></ul>	<ul style="list-style-type: none"><li>• VNC and 8D2 cards can be generated and mailed at the State level, resulting in increased efficiencies for these items</li><li>• VoteCal will generate the Report of Registration</li><li>• Advanced synchronization tools will detect and monitor the current status of synchronization</li><li>• Responsibility for the Official List of Eligible Voters will reside at the State level as envisioned by HAVA</li></ul>

# Project Overview

## Schedule and Timeline



Task Name	Finish	2013			2014			2015			2016			2017		
		Sep	Jan	May	Sep	Jan	May	Sep	Jan	May	Sep	Jan	May	Sep	Jan	May
Planning Phase (Phase I)	12/27/13	[Bar]														
Design Phase (Phase II)	5/29/14		[Bar]													
Development Phase (Phase III)	3/31/15		[Bar]													
Test Phase (Phase IV)	7/31/15			[Bar]												
Pilot Phase (Phase V)	9/30/15				[Bar]											
Deployment (Phase VI)	6/30/16					[Bar]										
Maintenance and Operations (Phase VII)	6/30/17									[Bar]						

- Planning
- Design/Development/Testing
  - Joint Application Design (JAD) Sessions
  - User Acceptance Testing
  - Training Preparation
- Pilot/Deployment
  - Pilot and Deployment Planning and Support
  - Data Integration
  - Training Execution
- Maintenance and Operations

# EMS Remediation Services



- Election Management Systems (EMS) will act as “front end”
- County elections officials and staff will not be required to learn to directly interact with a new system
- VoteCal will be able to:
  - Deliver updated voter registration and related information to the county EMS
  - Receive voter registration updates from the county EMS
- County Remediation Activities:
  - Participate in project status briefings
  - EMS training
  - Business process modifications
  - Pre-rollout readiness assessment
- Representative County Activities:
  - Solution walk-through
  - User acceptance testing
  - Pilot participation

# Next Steps

- **Project Planning and Execution**
  - Project Management Planning Deliverables
  - Integrated Project Schedule (IPS)
  - Management Processes and Standards
  - Finalize Communications Strategy and Begin Stakeholder Outreach
- **Requirements and Design Activities**
  - Requirements Categorization and Confirmation
  - System, Software, and Detailed Design
- **Pilot and Rollout Planning**
  - Pilot County Participation
  - Rollout Wave Planning



# References

- VoteCal Website

<http://www.sos.ca.gov/elections/votecal/>

- VoteCal News

- Request for Proposal RFP-SOS 0890-46

- Section IV – Proposed System and Business Processes (Page 66)
- Section VI – Project Management, Business, and Functional Requirements (Page 129)
- Glossary (Page 504)

# Questions?