



★ VIRGINIA ★
DEPARTMENT *of* ELECTIONS

VERIS

Virginia Election & Registration Information System

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What is VERIS?

- Statewide voter registration and election management system for Virginia as required by the Help America Vote Act of 2002 (52 U.S.C. §§ 20901-21145)
- Built by Quest Information Systems in Indiana
- In use since early 2007
- Used by all 133 Virginia localities



Legal Stuff

§ 24.2-404. Duties of Department of Elections.

A. The Department of Elections shall provide for the continuing operation and maintenance of a central recordkeeping system, the Virginia voter registration system, for all voters registered in the Commonwealth.



What's In VERIS?

- Voter Data
 - Registration
 - List Maintenance
 - Absentee
 - Correspondence
 - Documents
- Election Data
 - Offices
 - Precincts
 - Polling Places
 - Districts
 - Results
- Candidate Data
 - Petitions
 - Qualifications
- Locality Data
 - Directory



Technical Stuff

- Web-based .NET application
 - Code changes stored in Microsoft Team Foundation Server
- SQL Server databases
- SQL Integration Services
- SQL Reporting Services
- Hosted at the state data center
- Multiple production servers
- Enterprise backups
- Training environment
- Testing & development environments
- Disaster recovery environment



Other Applications VERIS Feeds

- DAGR – Desktop Application for General Registrars
- VoPhold – Voter Photo Identification
- ENR – Election Night Reporting
- VIP – Voter Information Project (Google, Facebook, Microsoft)
- LiveBallot – UOCAVA Ballot Delivery Tool
- COMET – Campaign Finance Reporting



Other Entities VERIS Interacts With

- Department of Motor Vehicles
- Virginia State Police
- Virginia Department of Health
- Social Security Administration
- Electronic Registration Information System
- United States Postal Service
- Secretary of the Commonwealth
- 3rd Party Registration Groups



Supporting VERIS

- 2007 – 2009
 - Vendor support model
 - Other state agencies provided tier 1 and 2 tech support
- 2009 – 2015
 - Vendor support model
 - Agency provided tier 1 and 2 tech support
- Mid 2015 – Future
 - Fully supported by agency staff and contractors



ELECT Information Services Division

17 Full Time Members

- 4 application developers with 1 supervisor
- 4 business analysts with 1 supervisor
- 3 data architects with 1 supervisor
- 2 help desk technicians
- 1 division manager

10 Full and Part Time Temporary Members

- 3 special project contractors
- 7 contractors providing additional support thru the election



Successes

- Over 200 fixes and enhancements made to VERIS since mid-2015.
- Added online voter registration, online absentee applications, electronic motor voter, voter photo ID, DAGR, ERIC integration, out-of-state registration notifications, importing rights restoration
- Launched the new election night reporting system
- Significantly enhanced security
- Handled 2016 congressional redistricting



Questions?

