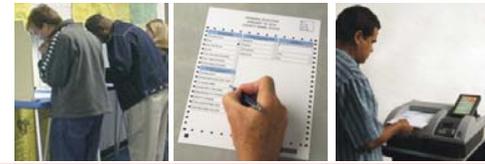


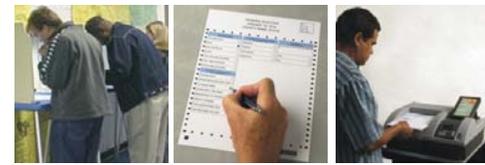
## Unisyn Open Elect

- First Complete VVSG 2005 certified system (8 months and \$1 million to certify)
- OVI unit is compliant with the ADA requirements of the 2005 VVSG
- New product line based on experiences building the PBR in Los Angeles County and the Red Team reports
- Reinvention of the digital scan system with three key principals; Security, Audit-ability and Transparency
- Built on Open Source platform (Linux and associated libraries)



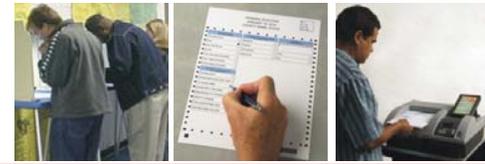
## Security & Auditability

- “Red Team” tested at Wyle labs over and above VVSG requirements
- Complete source and election data verification on start up and through-out the day
- Verification is performed internally (automatic) and externally through Unisyn provided tools



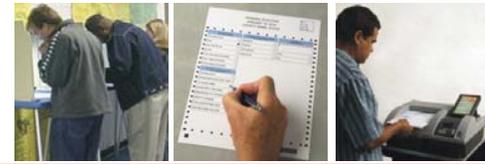
# Transparency

- All source code will be disclosed
- Tabulation and Rank Choice Voting modules will be converted to Open Source libraries based on 2005 certified code
- Non-for-Profit foundation started to manage ongoing development of libraries and promote interoperability



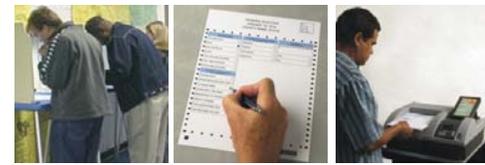
## Importance of Interoperability

- Allows pooling of knowledge and ability for vendors to focus on core competencies
- Common interchange of data



## New Functionality Under Development

- Online central scan adjudications
- Electronic write-in management
- Internet voting



## Observations

- Technology is not a silver bullet. It will make your current processes more efficient, for better or worse.
- Don't be afraid to examine how your processes can be improved, changed, or assisted by technology
- The VVSG are the baseline for a voting system. They should be should be limited in scope, and focused on key areas. Let the products develop based on feedback and experience.