System Modernization

Knowing what you know today about our voter registration system – factoring in all federal and state requirements, and public expectations for accessibility, security, integrity, and earlier, meaningful results – would you build the election system we currently have to meet our needs?
Why did we do it?

- Challenges with –
  - Security
  - Data Sharing
  - Redundancy
  - Adapting to changes in law or needs
  - Data synchronization
  - Expensive M&O
  - Recovery
MODERNIZATION THROUGH COLLABORATION

Stakeholders involved during the Elections Modernization
Team VoteWA

- 22 Super Users
- 49 Power Users
- 24 Trainers
Project Budget

VoteWA Budget by Category
$9,483,000

- Hardware, Software: $2,451,330
- Project Management, OCM, Training, Test, Data Validation, and All Other: $2,662,475
- QA Oversight: $365,055
- VoteWA Configuration & Build (Team BPro): $4,004,140
VoteWA Sprints

• Agile Development
  – 17 Sprints
  – 27 County Visits
  – 6 Exploratory Testing
  – 2 UAT
  – 1 UAT Exit Testing
  – 2 weeks of training in 3 locations
Remember why you started
Organizational Change
Lessons Learned

• More detailed business requirements

• Communicate Communicate Communicate

• Don’t underestimate data conversion, data validation and data cleansing

• Don’t expect consensus
Thank you

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