System Modernization

Learn about best practices and lessons learned - put together by members with more than 300 years of combined system mod experience.
The Panel

• **Bonnie Fogdall**, DMV Operations Manager, Idaho Division of Motor Vehicles

• **Sheila Hadden**, Vehicle/Vessel Product Owner, Washington Department of Licensing

• **Lisa Wanke**, Business System Architect, Montana Motor Vehicle

• **Steve Young**, Senior Vice President, Mathtech

• **Christopher Keel**, Senior Manager, Deloitte Consulting LLP

• **Matt Zeltwanger**, Project Manager, FAST
Session Coordinators

- **Rusty England** - IT Program Manager, Wyoming Department of Transportation and Vice-Chair, Region IV IT Committee, Moderator
- **David Franks** - Region IV IT Committee Chair and Service Group Manager, Oregon Driver & Motor Vehicle Services Division
Audience Poll

Just a chance to get to know one another

• How many are in the wrong session?
• How many have not started?
• How many have started?
• How many are done?
• How many plan to retire before this is done?
Audience Poll

• Has anyone done it without augmenting their internal staff?
• How many are going with custom systems?
• How many are going with COTS?
• How many are going with MOTS?
• How may have reengineered their legacy system for a modern platform?
Audience Poll

Anyone else have a polling question?
Panel Members Discussion

Best Practices & Lessons Learned
Testing

- Best Practices?
- Lessons Learned?
- Thoughts on using Independent Verification & Validation (IV&V).
- How are you doing performance or stress testing?
- What about ADA testing?
Training

• Best Practices?
• Lessons Learned?
• Thoughts on assessments?
• What risks have you identified and how have you addressed them?
Getting Started

• What are the pros/cons of Modified-off-the-shelf (MOTs), Commercial-off-the-shelf (COTS), custom builds, reengineering to a modern platform?
• Are there new or emerging technologies we should consider as we move forward?
• What are some ways to address the staffing demands as this project moves forward?
Procurement

• What level of detail is sufficient for communicating requirements, and then evaluating vendor responses?
• Are there things we can do to make it easier for the vendors to respond and for us to evaluate their responses?
• Should proposals allow for all technology options (e.g. On-prem, Cloud, Saas), and if so what are the impacts?
Project Management

• Are there tasks that can be run in parallel, (e.g OCM, data cleansing, configuration)?
• How and what are people planning to communicate to team members, stakeholders and the public?
• What are some signs of a project in trouble, and how should you respond to them?
Success Stories

Are there success stories to share?
Thanks