



NORTH CAROLINA Department of Transportation



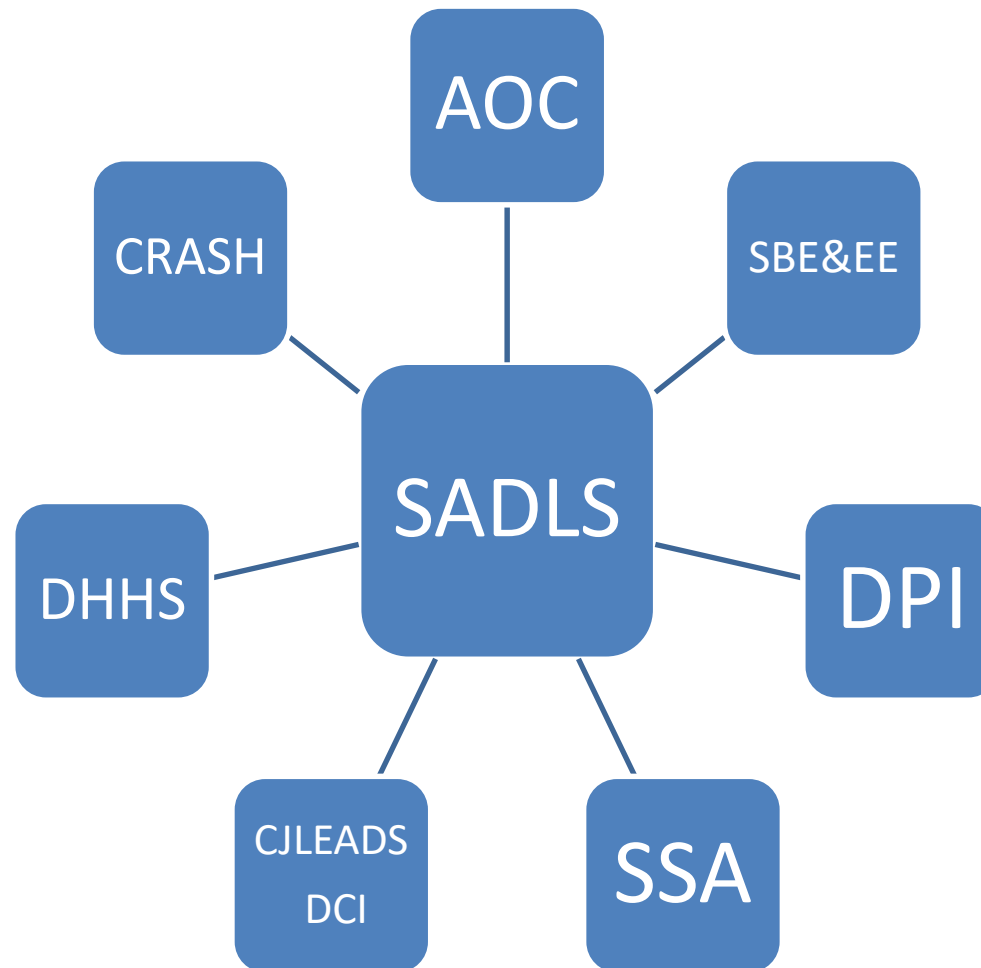
SADLS Replacement and IDEMIA Update

Frank Winn DIT - Transportation
November 8, 2018

What is SADLS?

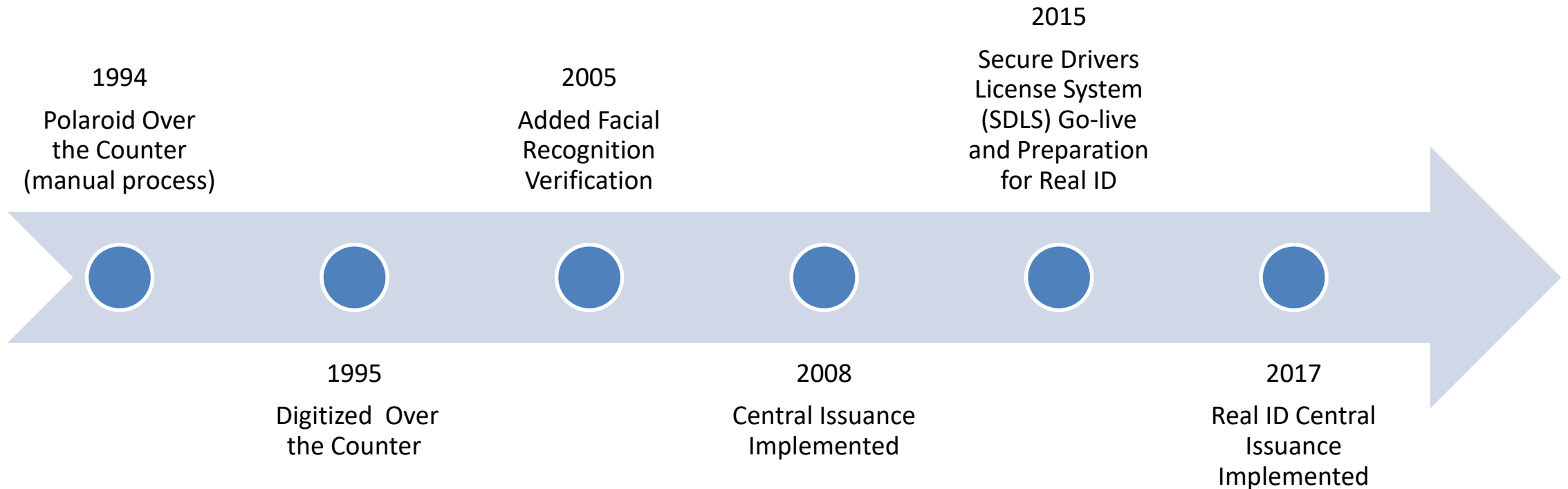
- State Automated Driver License System (SADLS) – one of the major applications in DMV Systems portfolio
- System that administers and manages electronic data for all NC citizens who apply for identification cards or driver licenses
- Implemented in November 1994. Continually updated functionality, internal subsystems and external interfaces
- Hosted on the Main Frame at the DIT Eastern Data Center

SADLS Key External Interfaces

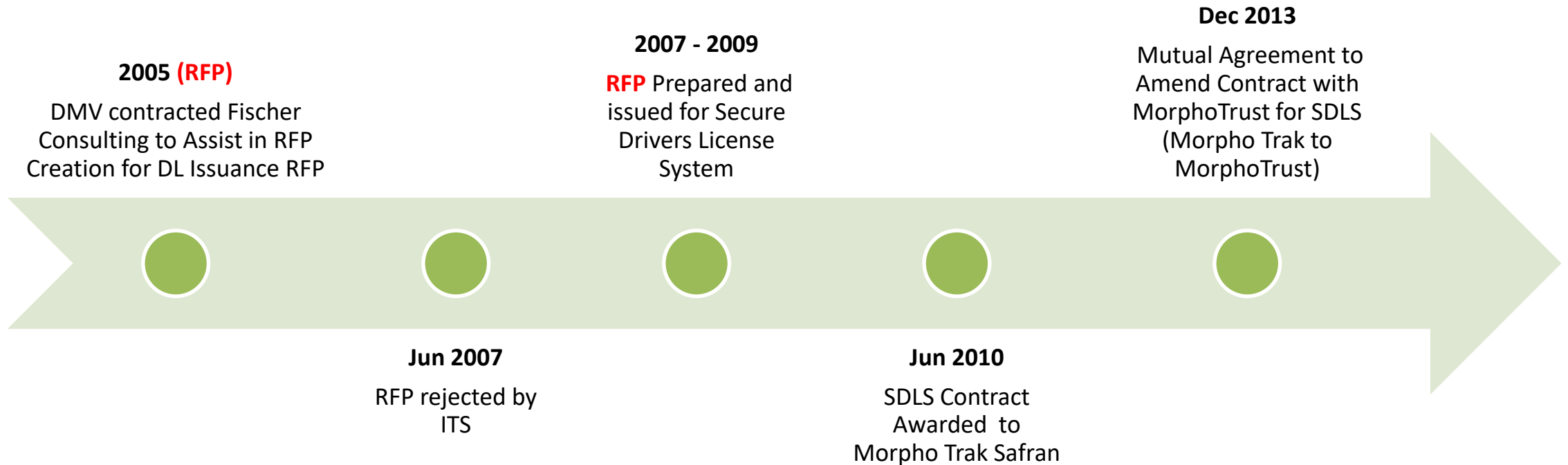


NOTE: Not a complete listing

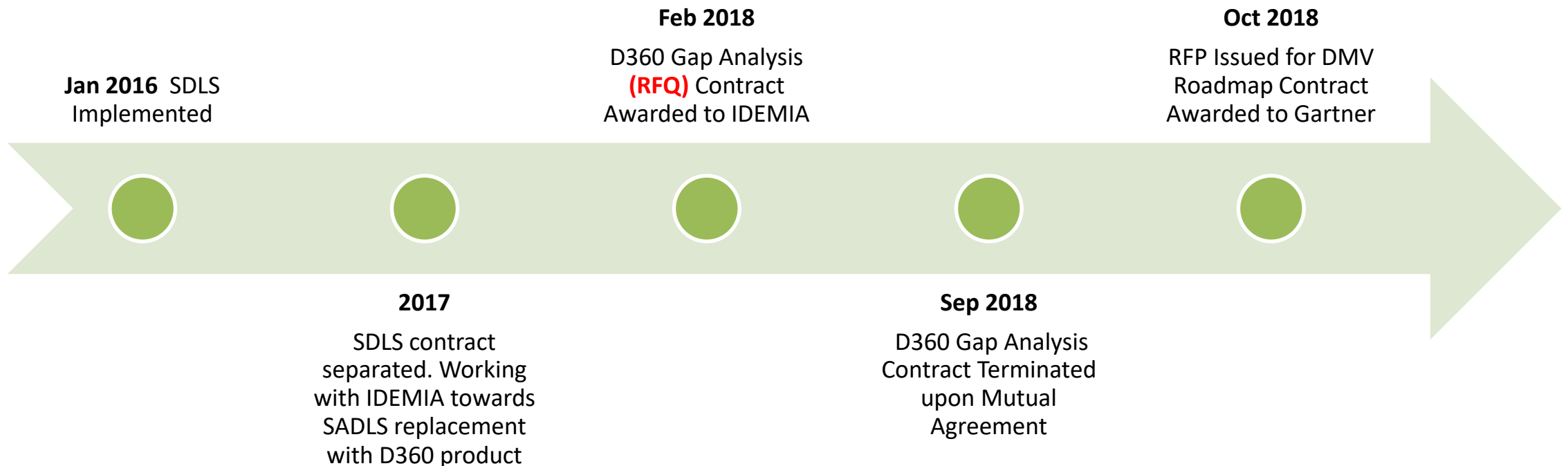
SADLS Card Issuance History



SADLS Replacement Process



SADLS Replacement Process



SADLS Replacement Project Costs

Description	Total
Allocated	\$44,698,903
Actual spent	
NGSDLS (Secure Driver License)	\$13,198,835
D360 Project -Real ID Folio Clean Up, Real ID Implementation, Gap Analysis	\$721,607
App. Alignment & Interoperability (RFP)	\$322,838
Total expenditure to date	\$14,243,280
Remaining allocated	\$30,455,623

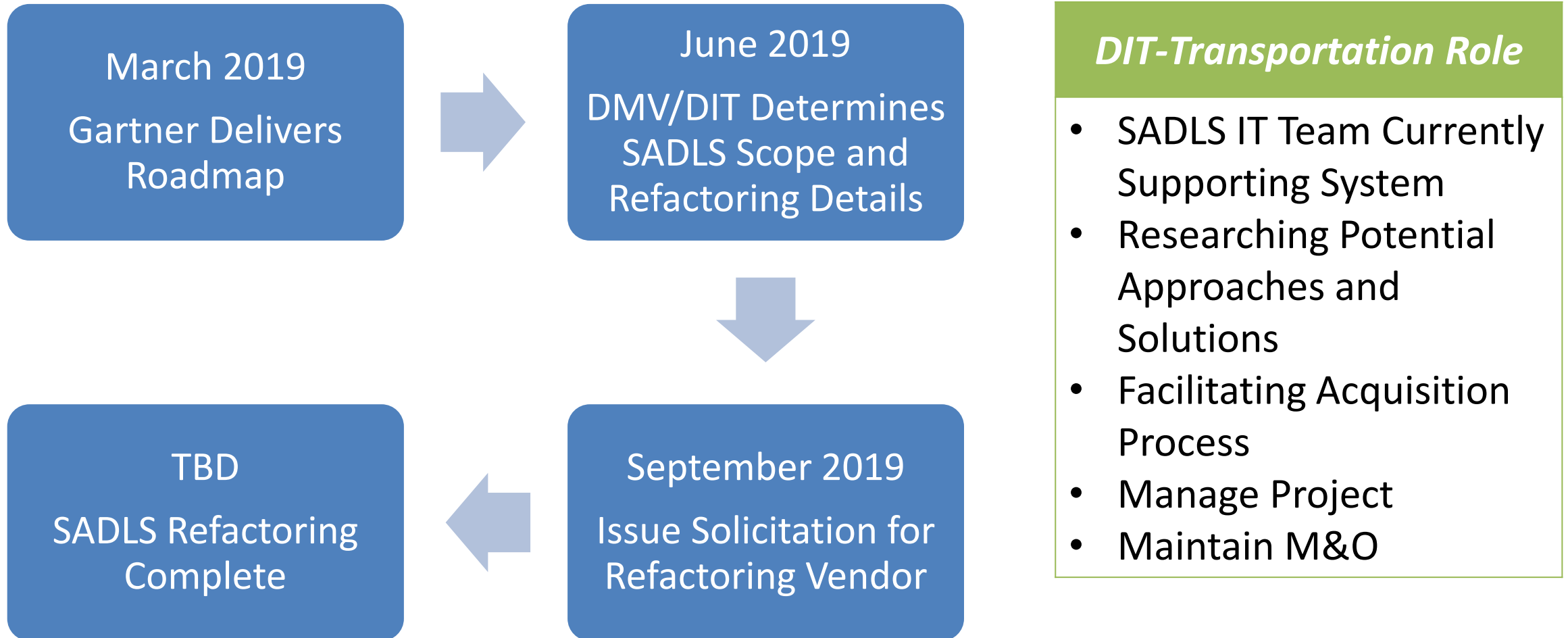
DOT Approach to SADLS Replacement

- Refactor (Convert) current Cobol code to modern platform
 - Improved code readability and reduced code complexity
 - Improve system maintainability (modern and readily available skillsets)
 - Flexibility to make system changes as needed
 - Easier transition for DMV employees

Application Alignment and Interoperability

- To provide a **technical strategy and roadmap** to enable modernization of DMV business applications to enhance delivery of services for citizens, businesses, state and federal agencies and any other external entities
- Contract awarded to Gartner Consulting Group
- Estimated completion date March 2019

Next Steps



What Are Other States Doing?

Rewrite/New

Connecticut \$25M

*Minnesota \$90M –
Attempt Failed

Nevada \$75M

Refactoring

Colorado \$51M

South Carolina \$1.5M
(Pilot)

Texas
\$39M

COTS

Georgia \$67M

*Minnesota \$26M –
In process

Massachusetts \$62M

Questions?



Frank Winn

CIO DIT - Transportation

North Carolina Department of Information Technology
PO Box 17209 Raleigh
NC 27619-7209
[919-754-6000](tel:919-754-6000)