ADOT
Motor Vehicle Division

ITAC Informational Update

February 27, 2019

MvM Project Overview

MvM
ITAC

- MVD Modernization / Legacy System Replacement (approved 4/2014)
- Hitting All Targets On-Time, On-Budget
- Gartner – Continued Positive Assessments
- Bar Set Very High
- Internally Developed / Own IP
- Unified Implementation Still Planned

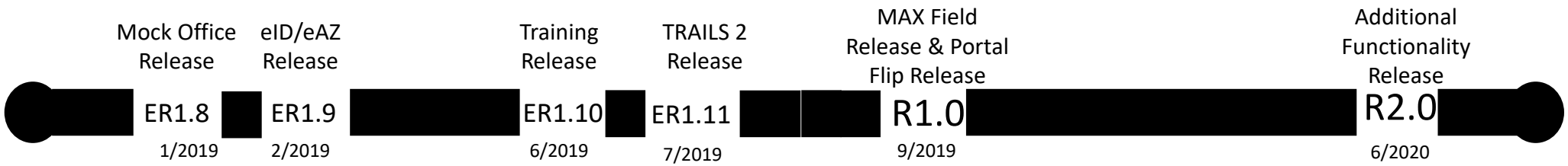
Progress/Early Releases

MvM
ITAC

- AZ MVD Now Consumer Portal
  - Accounts & Funding
  - eSignature
  - Permit Test @ Home
  - eTitle Transfer
- US Passport Verification Service (USPVS)
- TRAILS
- DCS
- Mock Office Release
- Total of 7 Production Releases in 2017 - 2018

Timeline

Future Production Releases



TRAILS 2

TnR+ (Refine for Field Release)

Drivers (Refine for Field Release)

MAX Full Scope

UAT

Training

MAX Support & Maintenance

Prior Releases

ER1.0 – 9/2017
ER1.1 – 10/2017
ER1.2 – 1/2018
ER1.3 – 3/2018
ER1.4 – 4/2018
ER1.5 – 6/2018
ER1.6 – 9/2018
ER1.7 – 12/2018

Budget

MvM
ITAC

- Fund Balances and Cash Flow Have Been Sufficient to Date
- Projection to Be On-Time, On-Budget at Completion
- Delivered through public/private partnership

Total Expenses through December 2018	$44,259,926
Budget	$57,632,874
Percentage Used	77%

Risks

MvM
ITAC

Key Risks

- Interfaces
- Infrastructure
- Operational Transition
- Staff Cohesion
- Transformative/Disruptive

General Risk Mitigation

- Data Cleansing and Conversion Efforts from the Start
- Early Releases Have Proven Infrastructure and Operations

Interfaces

MvM
ITAC

Plan A - Modernize

- Web Services
- Portal Services / Self-Maintained

Plan B – Accommodate (Temporary)

Method	Requirements	Examples
As-Is	• Support Old Infrastructure • Resources Retained • “Reverse” Conversion	• Legatus – IRP • ADOA - MVRRS
Pass-Through	• Same as “As-Is”	• Aircraft + Use of ARMANI
Work-Around	• Operational Inefficiency • Timing Delay	

Impacts

- Longer Overlapping Costs
- Throw-Away Investment (e.g. Reverse Conversion)
- Complexity / Accuracy for Interface

Implementation Expectations

MvM
ITAC

- Always difficult and painful
- It will be worse before it gets better (stabilization)
- As with any system implementation, there will be problems and challenges
- There are a lot of trailing needs (i.e. policy, role changes, etc.)
- Continuous Improvement

> "Continuous improvement is better than delayed perfection."
>
> *-Mark Twain*

Future State

MvM
ITAC

- Extension Opportunities
- Optimization/Refinement (Continuous Improvement)
- Shared Value Within and Beyond ADOT
- Digital Government / Citizen Engagement

Questions & Answers

MvM
ITAC