

State of Arizona ADOA-ASET Hosted Mainframe Project Status

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ASET Hosted Mainframe Transition

Original Commitments

- ✓ Award Contract to IBM by June 2017 :
- ✓ Execute Transition and Migration to IBM July 2017 – Dec 2017 :
- ✓ Begin Day 2 Support with IBM on July 2017 :

TRANSITION and TRANSFORMATION PROCESS

Sept 2017
IBM takes over
Mainframe
Operations



- September 1 – IBM assumed mainframe operations
- October 1 – Rebadged 19 employees relocated to IBM Phoenix office

Oct 2017
Order Equipment,
Finalize Design for
Mainframe Move



- Equipment ordered
- Boulder, Raleigh and Phoenix facilities prepped
- Began build of logical partitions in Boulder

Nov 2017
Equipment and
Circuit
Installation



- Data migration circuits installed & tested

Dec 2017
Data Migration and
Testing



- Completed data migration
- Agencies began system testing
- Completed Dry Run #1

Jan 2018
Go Live in IBM
Boulder Multi-tenant
DC



- Completed Dry Run #2
- Successful Cutover to Boulder – January 21
- Day 2 Operations commenced Jan 22

Summary



Successfully transitioned current mainframe operations to IBM on September 1, 2017

- 19 employees “rebadged”



Operations and systems admin staff have be operating from IBM Phoenix Office (Central & Thomas) since September

- 7x24 operations



Agency workloads successfully moved to IBM Boulder Multi-Tenant Data Center (zCloud) on original schedule

- January 21, 2018



Observing 400%+ system performance increase due to upgraded machine processor (z13) and upgraded DASD



The ADOA-ASET project is complete and the PIJ has been officially closed. This will be the last quarterly update provided by ASET