

# Informational Update to ITAC



## **Agency Vision**

*Children thrive in family environments free from abuse and neglect.*

## **Agency Mission**

*Successfully engage children and families to ensure safety, strengthen families, and achieve permanency.*

## Childs Replacement Program (Guardian)

State of Arizona – Department of Child Safety

March 16, 2022

# Project Health Card

## Overall Delivery Project Health is Red

Schedule	Red	<ul style="list-style-type: none"><li>The current Schedule has moved from Yellow to Red. Program Schedule past current 12/31/21 program end date. Requesting official End date change to 3/31/22</li></ul>
Scope	Green	<ul style="list-style-type: none"><li>V1.0 MVP functionality in February release.</li></ul>
Budget	Green	<ul style="list-style-type: none"><li>The program budget is green and within variance</li></ul>
Risk	Green	<ul style="list-style-type: none"><li>The program is managing all open and active risks with mitigations</li></ul>
Issues	Yellow	<ul style="list-style-type: none"><li>Currently the program is focusing on project delivery for report creation and CHILDS decommissioning dependencies</li></ul>

- For Program Delivery, only two items remaining, Reports and Childs Decom (CH17002)
- Program/Project health only refers to in scope items

# Project Updates

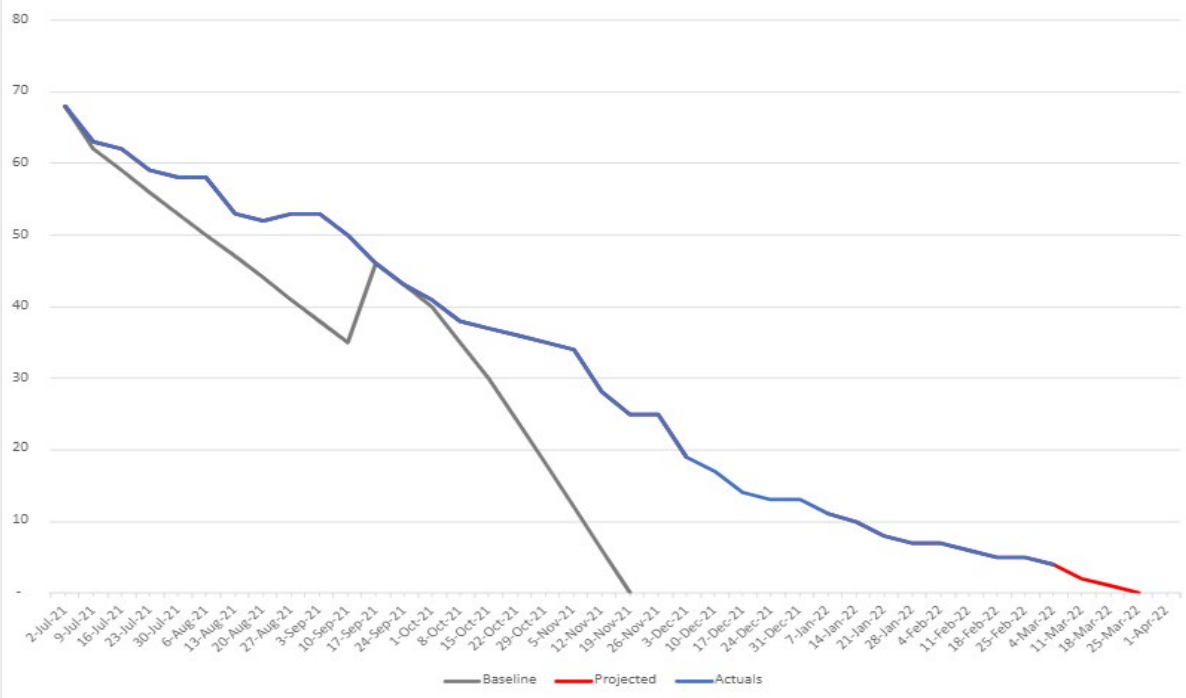
## Changes/Updates since the last update:

- **Reports\***
  - 97% Complete
  - 58 Reports are in Production (+3)
  - 6 Reports Business Accepted
  - **2** remaining reports working through testing
  - All initial development complete (Remaining tasks DCS dependent)
- **CHILDS Decommissioning**
  - Final completion of manual document migration
  - Remaining impacting items are planned in upcoming sprints

\* Reports is only remaining scope with Payments tied. CHILDS Decommissioning is being completed with internal resources

# Project Updates - Reports

Reports Burndown (remaining) to Stage 90



## Reports States:

- 58 Reports are in production\* (+3 from previous month)
- 6 reports have been business accepted \*
- 0 reports are out for End-to-End testing
- 2 reports are out for Business Process Validation
- 0 Reports in Development

\* Reports are considered complete at Business Accepted  
Total scope of reports is **66**

## Risks

- Data Quality may impact report testing
- Results from testing or CCB review may impact report progress

## Overview

- Reports 97% complete, 2 reports remaining
- Data migration/quality issues improving, fixes sprint planned
- Countermeasures added to complete remaining scope
- On schedule to **complete by end of March**

# Project Updates – Childs Decommissioning

## Status:

### Migrations Completed

- CCSRA - ~121k artifacts– Migration Complete
- CSRA - ~373k artifacts – Migration Complete
- IIC - ~ 115k artifacts – Migration Complete
- Case Plan - ~445k artifacts – Migration Complete
- Case Note Attachments - ~2.9M records to update – Complete
- Court Report - ~3.5M artifacts – Complete
- XFER - ~118k artifacts – Complete
- Case Note (Pict) - 6k artifacts – Complete
- Bug Analysis for CCSRA/CSRA/IIC migrations complete
- Court Report Phase 2 - ~200k artifacts - Complete
- Missing Persons for prior migrated documents – Complete

### Changes since last Month

- Continued Departmentwide Communications on shutdown of CHILDS access
- Continued DES communications regarding impacts to Mainframe
- Validated active logins to CHILDS decreasing
- All items on track to complete per new plan

## Risks

- Delay in CRCU mega report utilizing Guardian repository vs CHILDS may impact final decommissioning date

## Issues – (13)

- Assessment
  - 4 Open Items
- Case Management
  - 5 Open Items
- Common
  - 1 Open Item
- Cross Component
  - 2 Open Items
- Data
  - 1 Open Item

# Project Updates – Childs Decommissioning

## Open Items

### Assessment

- #122348 – PSRT: Multiple PSRT records with same perpetrator and same intake – **Sprint 34**
- #124053 – DM: PSRT Retention Fields – **Sprint 34**
- #124173 – PSRT: DM Finding History – **Sprint 34**
- #124557 – PSRT: Mapping error of allegation findings on PSRT entity– **Sprint 34**

### Case Management

- #121301 – Cases with the word Purge in the name did not migrate as cases in Guardian – **Sprint 32 moved to Sprint 34**
- #121429 – Case Plan Migration Part 2 – **Rolled from Sprint 31 to 34**
- #121956 – Data Migration – Case Person – Primary assignment missing "Assigned to" value – **Sprint 32 moved to Sprint 34**
- #123132- Create a means of generating the MegaReport from the CHILDS archive- **Sprint 32 – Moved to Sprint 34**
- #123252 – DM: Update CSRA Documents to cases/assessments with Purge in the name – Sprint 34

### Data Migration

- #121768 – Documents changed after they were created for some documents that were migrated – **Sprint 34**

### Common

- #117184 – Pre-adoptive and post-adoptive persons association incorrect (DM) - **Sprint 32 Moved to Sprint 34**

### Cross Component

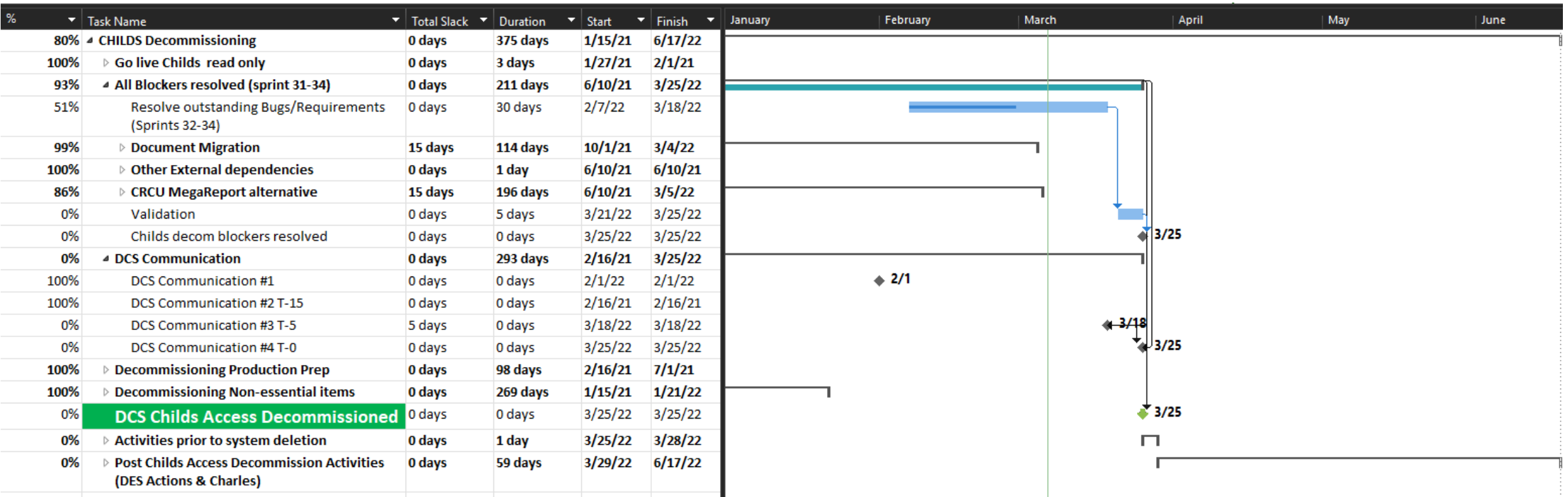
- #122560 - Data Migration: DCS Notes migrated to case instead of assessment **Sprint 33 – Moved to Sprint 34**
- #123000 – DM: Remaining removal details without associations – **Sprint 33 – Moved to Sprint 34**

#### Deployment Schedule:

- Sprint 32 Deployment 2/19/22
- Sprint 33 Deployment 3/5/22
- Sprint 34 Deployment 3/19/22 (Contingency Sprint)
- \* All known items have now been sprint planned

# Project Updates – Childs Decommissioning

## Schedule



- DCS Access Decommission date is 3/25/22
- DCS will support DES as needed post Access Decommissioning

# Change Request



# Change Request - Background

**DCS has 2 remaining pieces of scope to complete, CHILDS Decommissioning and Reporting. Originally planned to complete 12/31/21.**

## **CHILDS Decommissioning:**

### **Delay:**

CHILDS Decommissioning has been delayed due to outstanding items which need to be addressed in the Guardian Solution for the Business to complete certain parts of their workflow.

### **Action:**

- All dependencies have been reviewed, identified, and sprint planned
- Department wide communications on the sunset of CHILDS provided
- Track CHILDS logins
- Daily Status Check-In

## **Reporting:**

### **Delay:**

The complexity of the remaining reports requiring updates to the logic to ensure the report is providing the correct information.

### **Action:**

- Daily Change Control Boards (CCB) to validate reports and any requested updates
- Daily Status Check-In

# Change Request - Request

**DCS is requesting an official end date extension from the current 12/31/21 to 03/31/22**

## **Risk Mitigations:**

- Departmentwide communications are being sent informing users when CHILDS will no longer be accessible, requiring any outstanding issues to be stated.
- Reviewing logins to the CHILDS system, and communicating to users on why access is still occurring
- Reports Change Control Board (CCB) meet daily to discuss any changes to the remaining reports with the decision makers to make decisions
- Prioritizing CHILDS Decommissioning and reports for current and near-term sprints, to close out the program
- Daily status check-in meetings; Reports and Decommissioning activities

# Q & A Session

# ITAC REQUIRED REPORTING

# Project Financials (Completed Fiscal year)

Project Budget: \$86,088,076  
 Expenditure to date: \$83,550,757  
 Budget Remaining: \$2,537,319

Project Start Date: 9/20/2016  
 Est. End Date: 3/31/2022

	SFY 2015	SFY 2016	SFY 2017	SFY 2018	SFY 2019	SFY 2020	SFY21
Baseline Projection	\$236,627	\$931,591	\$10,131,936	\$21,694,542	\$25,729,121	\$33,457,573	\$22,984,459
Actual	\$236,627	\$931,591	\$7,209,721	\$13,456,258	\$17,769,420	\$26,829,394	\$14,975,660
Variance (\$)	\$0	\$0	\$2,922,215	\$8,238,284	\$7,959,701	\$6,628,179	\$8,008,799
Variance (%)							35%

Notes: Program actuals recognized when invoices are paid

# Project Financials (Current Fiscal year)

Project Budget: \$86,088,076  
 Expenditure to date: \$83,550,757  
 Budget Remaining: \$2,537,319

Project Start Date: 9/20/2016  
 Est. End Date: 3/31/2022

	SFY 2021											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun
Baseline Projection	\$3,199,111	\$2,282,940	\$1,290,230	\$1,901,839	\$2,015,637	\$1,240,959	\$2,236,911	\$1,149,333	\$2,858,927	\$480,809	\$180,070	\$4,147,693
Actual	\$844,490	\$1,010,174	\$1,572,660	\$1,850,288	\$1,775,759	\$566,413	\$997,761	\$3,454,425	\$1,153,832	\$596,118	\$344,739	\$809,001
Variance (\$)	\$2,010,959	\$1,272,766	(\$282,430)	\$51,551	\$239,878	\$674,546	\$1,239,150	(\$2,305,092)	\$1,705,095	(\$115,309)	(\$164,669)	\$3,338,692
Variance (%)	71%	44%	-22%	3%	12%	54%	55%	-201%	60%	-24%	-91%	80%

**Notes:**

June Variance is due to deliverable, invoice and payment timing.  
 Cost re-baseline completed at end of September

# Project Financials (Current Fiscal year)

Project Budget: \$86,088,076  
 Expenditure to date: \$83,550,757  
 Budget Remaining: \$2,537,319

Project Start Date: 9/20/2016  
 Est. End Date: 12/31/2021

	SFY 2022											
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	Jun
Baseline Projection	\$0	\$0	\$0	\$32,250	\$9,490	\$3,719,079	\$0	\$0				
Actual	\$936,157	(\$25,666)	\$26,500	\$0	\$0	\$26,500	\$1,200,000	\$0				
Variance (\$)	(\$936,157)	\$25,666	(\$26,500)	\$32,250	\$9,480	\$3,692,579	\$1,200,000	\$0				
Variance (%)	N/A	N/A	N/A	100%	100%	99%	N/A	N/A				

## Notes:

- The program did not establish a baseline for BFY22 as the program was planned to be complete
- With an end date change request, an update cost baseline will be submitted and entered here

# APPENDIX



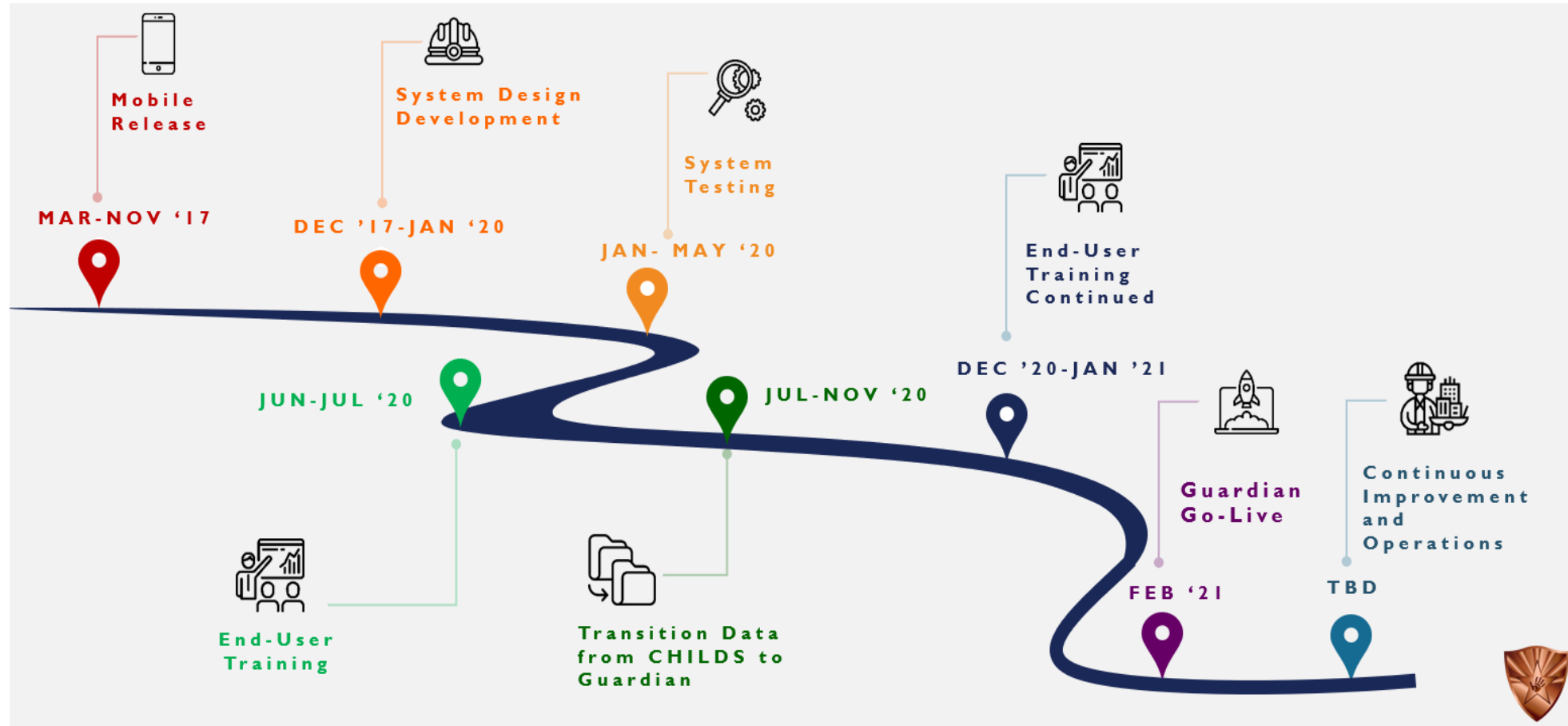
# Program History

- The current DCS CHILDS application is under Federal Rules and Regulations called SACWIS (Statewide Automated Child Welfare Information System)
- In 2015, new rules and regulations, called CCWIS (Comprehensive Child Welfare Information System), were introduced. DCS is aiming to be compliant with these regulations with Guardian:
- CCWIS benefits over the current DCS SACWIS system include:
  - Accommodates changes in practice & technology
  - Provides flexibility to “right-size” systems
  - Promotes program and system inter-operability
  - Requires data quality processes
  - Reduces costs for development and maintenance
- With a CCWIS compliant system, the federal government provides funds to assist the State of Arizona with development and implementation. It also grants additional funds to help maintain and support Guardian, as long as the system supports social workers' automation needs to organize and record quality case information about the children and families receiving child welfare services in Arizona.

# Program History

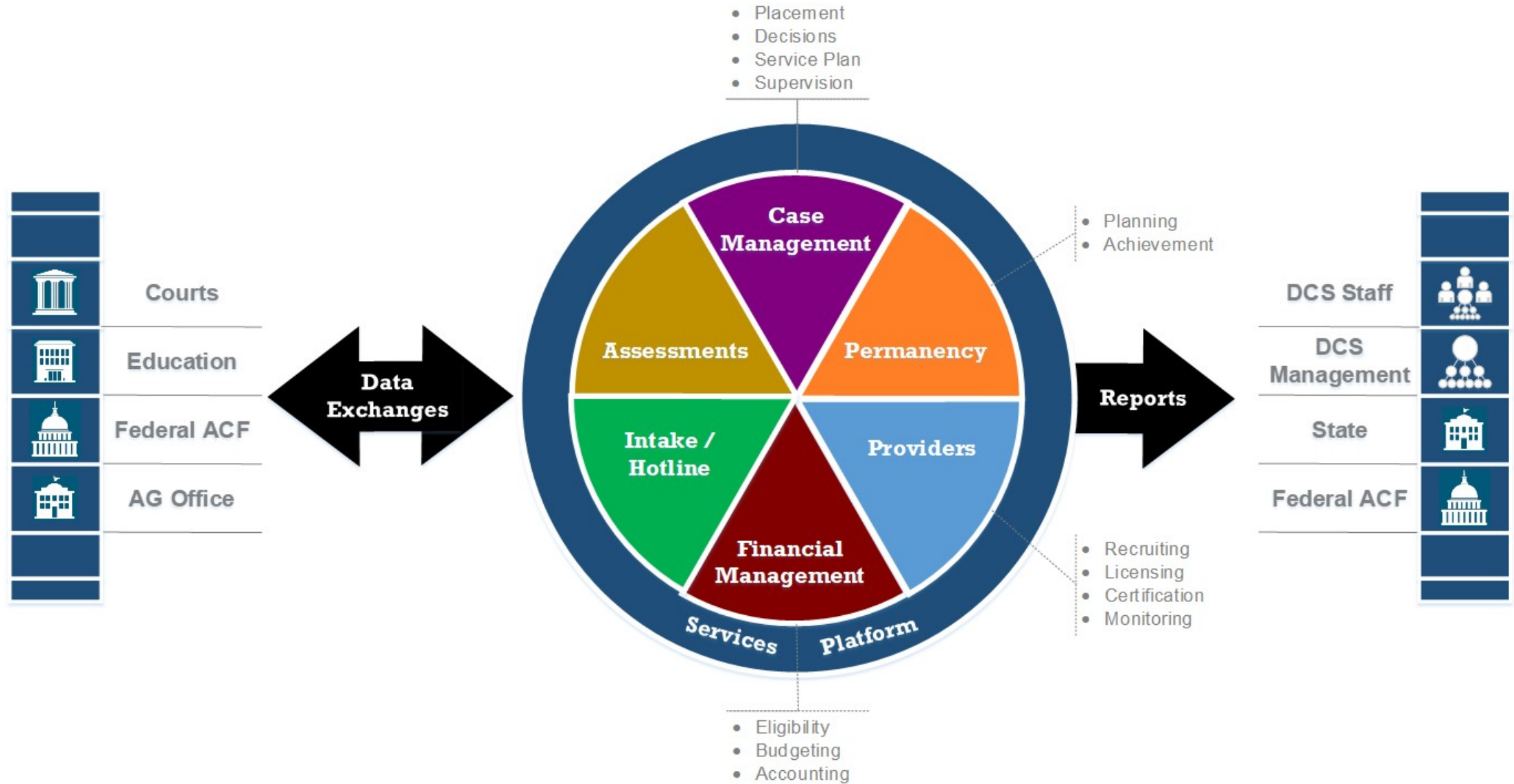
- CHILDS (Children's Information Library and Data Source) was implemented in 1997 as an efficient, effective and economical method to exchange child welfare information between various State and Federal Systems
- The mainframe system has since become large, complex and inefficient with some of the common complaints being:
  - Not user-friendly
  - Limited reporting
  - Lack of a mobile platform
  - Deficient searching and matching functionality
  - Poor data quality: lack of data integrity, known duplications and data errors
  - Lack of collaboration with other agencies and system interfaces
  - Incomplete service and provider management

# Program History



- A High-level roadmap of the Guardian Solution

# Program Future State



# Program Future State

The Guardian Program is a child-centered, user-friendly technological solution which provides quality data and improved processes to support all DCS work for the safety of Arizona Children. Some of the goals include:



**Data Quality:** Increased data collection and quality



**Modular Design:** More flexible and adaptive to allow for future changes



**Cost Reduction:** Easier system development and maintenance



**Follows IT Standard:** Promotes efficient, economical, and effective development



**Increased Collaboration:** Data exchanges with external systems



**Shareable:** Capable of being shared and reused by other states, tribes, and agencies

# Program Stages

Stage	Definition	Development Life Cycle
10	Validation Pending	Solution Modeling & Design
20	Consultant Review in Process	
30	Architectural Review in Process	
40	Business Review in Process	
41	Design Documentation in Process	
50	Config-Dev Ready	
51	Config-Dev Complete	Build Phase
53	Demo Ready	
56	Demo Rework	
60	Demo Complete	
70	Demo Accepted	
74	Process Testing in Process	Testing
77	End to End Testing in Process	
80	UAT in Process	
90	UAT Complete	
99	In Production	Production

