Presentation to ITAC





Our Vision

Children thrive in family environments free from abuse and neglect.

Our Mission

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

GUARDIAN

(CHILDS Replacement Program)

State of Arizona – Department of Child Safety

July 17, 2019

Status Through: June 28, 2019

Presentation to ITAC



Agenda

- Program Summary and Snapshot
- Program Roadmap
- Individual Work Stream Updates
 - Workstream 1: Intake/Hotline and Assessment
 - Workstream 2: Case Management
 - Workstream 3: Eligibility and Permanency
 - Workstream 4: Financials and Providers
 - Workstream 5: Data Warehouse and Exchanges
 - Support
- Current Development Estimate at Complete by Fiscal Year
- Current Financial Position
- Update on E-Signature



Program Snapshot



Current focus of the program:

- Increase the velocity of Solution Modeling + Design (Stage 50) in preparation for development
- Finalizing Program Restructure for component-focused delivery
- Iteration 7 Testing (Stage 74)
- Iteration 8 Build (Stage 70)
- Iteration 9 Solution Modeling + Design (Stage 50)
- Updates to Guardian Enterprise Architecture
- Create stage checklist to increase quality for stage transitions
- Onboard key team members

What's next:

- Developing Architecture Patterns
- Iteration 8 Build
- Iteration 9 Solution Modeling + Design
- Team 5 Data to identify and add to ADO the requirements for Data Warehouse, Reporting, and Enterprise Content Management (ECM)

What are we concerned about:

- Increase Velocity for stage 50 (Development Ready) requirements
- Resourcing
- Interfaces and Exchanges

Program Health

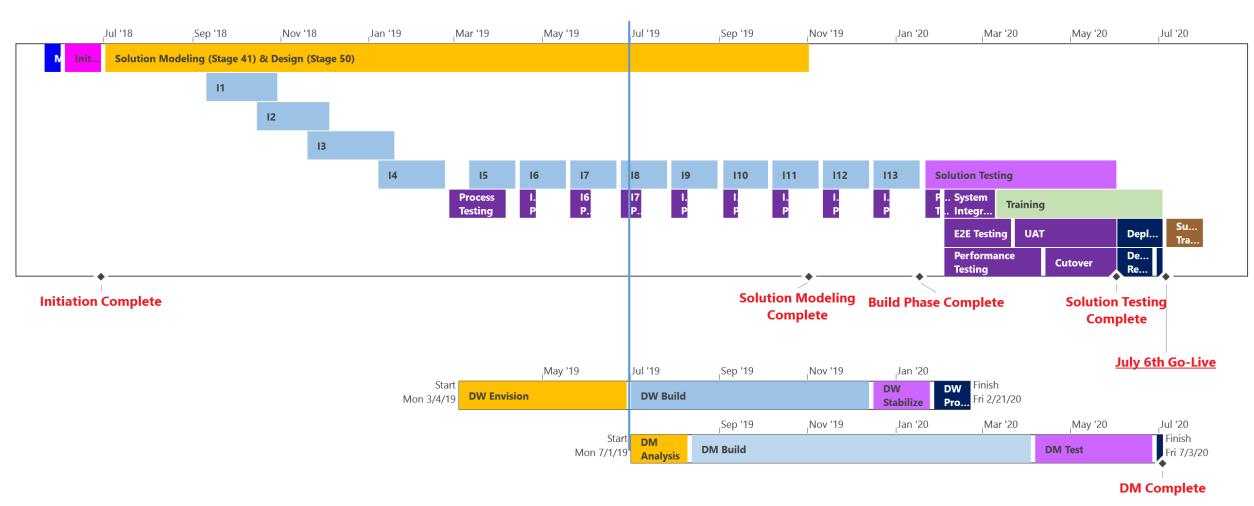
Overall



Program Roadmap



Date As of 6/28



Workstream 1: Intake/Hotline and Assessment



Team 1: Assessment Requirements (P1-P3) Assessment Dashboard	SM & Design 85 Work items	In Build 84 Work items	In Test Work items	Total Req'ts 169 Work items
Team 1: Intake-Hotline Requirements (P1-P3) Intake-Hotline Dashboard	SM & Design 5 Work items	In Build 23 Work items	In Test 115 Work items	Total Req'ts 143 Work items

Work Stream Health

Overall	Schedule	Scope

• Status:

- 90 requirements are currently in Solution modeling, down 126 from the previous month as 36 requirements moved to Build
- 115 requirements are in process testing

Key Issues or Risks

Workstream 2: Case Management



Team 2:

Case Management Requirements (P1-P3)

Case Management Dashboard

SM & Design Work items

In Build

In Test

Total Req'ts Work items

Work Stream Health

Overall	Schedule	Scope

Status:

- 105 requirements are currently in Solution modeling, up 96 from the previous month as 2 requirements moved to Build and the total number of requirements increased by 13
- 47 requirements are currently in Build
- 2 requirements are in process testing

Key Issues or Risks

Workstream 3: Eligibility and Permanency



Team 3: Eligibility Requirements (P1-P3) Eligibility Dashboard	SM & Design 192 Work items	In Build Work items	In Test Work items	Total Req'ts 192 Work items
Team 3: Permanency Requirements (P1-P3) Permanency Dashboard	SM & Design 59 Work items	In Build 26 Work items	In Test Work items	Total Req'ts 84 Work items

Work Stream Health

Overall	Schedule	Scope

• Status:

- 251 requirements are currently in Solution modeling, down 29 from the previous month as 26 requirements moved to Build and the total number of requirements decreased by 4
- 26 requirements are currently in Build
- 0 requirements are in process testing

Key Issues or Risks

Workstream 4: Financials and Providers



Team 4: Financials Requirements (P1-P3) Financials Dashboard	Financials Requir 175 Work items	In Build 25 Work items	In Test Work items	Total Req'ts 200 Work items
Team 4: Provider Management Requirements (P1-P3) Provider Management Dashboard	SM & Design 114 Work items	In Build O Work items	In Test Work items	Total Req'ts 123 Work items

Work Stream Health

Overall	Schedule	Scope
	Q	

• Status:

- 289 requirements are currently in Solution modeling, down 19 from the previous month as 22 requirements moved to Build and the total number of requirements increased by 3
- 34 requirements are currently in Build
- 0 requirements are in process testing

Key Issues or Risks

Workstream 5: Data

Total Regits

Work items



Team 5: Integrated Share Services/ Exchanges Requirements (P1-P3) Exchanges Dashboard	SM & Design 41 Work items	In Build Work items	In Test Work items	Total Req'ts 41 Work items
Team 5: Data Warehouse Requirements (P1-P3) Data Warehouse Dashboard	SM & Design O Work items	In Build Work items	In Test Work items	Total Req'ts Work items
Team 5: Data Migration Requirements (P1-P3) Data Migration Dashboard	SM & Design 195 Work items	In Build Work items	In Test Work items	Total Req'ts 195 Work items

In Build

In Test

SM & Design

Team 5:

Reports Dashboard

Requirements (P1-P3)

Reports

Work Stream Health

Overall	Schedule	Scope
0		•

• Status:

- 236 requirements are currently in Solution modeling, up 195 from the previous
- Increase in requirements were due to Data Migration requirements were scoped
- Reports and Data Warehouse requirements are planned to be scoped in July

Key Issues or Risks

Program Support



Status:

- Visit from Federal Administration of Children and Families (ACF)
- OCM Completed Change Impact Sessions
- OCM Approved High Level Change Impact Assessment
- OCM Prepared for field office visits
- Training reviewing and preparing to onboard training team resources

Current Development Estimate at Complete by Fiscal Year



Total Program Estimate at Complete	SFY15	SFY16	SFY17 (Actuals)	SFY18 (Actuals)	SFY19 (Act + Fcst)	SFY20 (Forecast)	SFY21 (Forecast)	EAC (Estimate at Complete)
Planning and Procurement Cycles	\$ 236,62	7 \$ 314,593	\$ 599,942	\$ -	\$ -	\$ -	\$ -	\$ 1,151,163
Feasibility Study		\$ 616,998	\$ -	-	\$ -	-	-	\$ 616,998
Data Management Assessment			\$ 625,307	\$ -	\$ -	\$ -	\$ -	\$ 625,307
Program Management			\$ 1,185,035	\$ 2,799,270	\$ 876,741	\$ 763,471	\$ 150,443	\$ 5,774,959
Business Integration			\$ 1,070,367	\$ 2,450,314	\$ 1,948,942	\$ 3,651,279	\$ 1,858,881	\$ 10,979,783
Mobile Solution			\$ 1,433,114	\$ 1,611,003	\$ -	-	\$ 312,927	\$ 3,357,044
IV&V			\$ 107,460	\$ 187,200	\$ 195,400	\$ 228,692	\$ 120,000	\$ 838,752
Quality Management			\$ 26,078	\$ 1,419,651	\$ 247,205	\$ 1,576,699	\$ 609,008	\$ 3,878,641
Platform			\$ 2,147,482	\$ 1,218,300	\$ 4,158	\$ 860,842	-	\$ 4,230,783
Hosting			\$ 7,973	\$ 1,200,145	\$ -	-	-	\$ 1,208,119
Enterprise Content Management			-	\$ 187,983	\$ 489,446	\$ 5,374,871	\$ 222,549	\$ 6,274,849
Integrated Shared Services			-	-	\$ 82,347	\$ 1,459,462	\$ 162,392	\$ 1,704,201
Data Management			-	-	\$ 567,544	\$ 2,077,741	\$ 386,676	\$ 3,031,960
Technical Integration			\$ 6,035	\$ 2,382,391	\$12,887,429	\$16,177,315	\$ 8,314,564	\$ 39,767,735
Training			\$ -	\$ -	\$ 244,610	\$ 1,133,915	\$ 1,020,391	\$ 2,398,916
Service Management Office			\$ -	-	\$ 221,214	\$ 27,652	\$ -	\$ 248,866
CHILDS Decommissioning			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 236,62	7 \$ 931,591	\$ 7,208,794	\$13,456,258	\$17,765,036	\$33,331,940	\$13,157,830	\$ 86,088,076
Program Approved Budget								\$ 86,088,076
(Over)/Under								\$ -

[•] At month end of June, the program estimate at complete was still within the program approved budget

Current Financial Position



	State F	und	ing	
	Al	PF		
	Appropriated		Favorably Reviewed	DOA Transferred
Total FY15 Appropriated	\$ 5,000,000	\$	5,000,000	\$ 5,000,000
Total FY17 Appropriated	\$ 4,581,600	\$	4,581,600	\$ 4,581,600
Total FY18 Appropriated	\$ 11,103,000	\$	11,103,000	\$ 11,103,000
Total FY19 Appropriated	\$ 5,000,000	\$	5,000,000	\$ -
Total APF	\$ 25,684,600	\$	25,684,600	\$ 20,684,600
	Genera	al Fu	ınd	
Fiscal Ye	ar		Planned	
FY15		\$		236,627
FY16 \$		\$		499,761
Total General Fund		\$		736,388
Total of All State	Funding	\$		21,420,988

Federal Funding					
Appropriated Approved to Spend Available to spend					
Federal Title IV - E Match available (50/50)	\$ 23,373,243	\$ 23,373,243	\$ 23,373,243		

Actuals						
APF/GF Spent			Federal Spent			
CH15002 (Planning and Procurement)	\$	851,192	CH15002 (Planning and Procurement)	\$	299,971	
CH15004 (Feasibility Study)	\$	401,083	CH15004 (Feasibility Study)	\$	215,915	
CH17002 (Guardian)	\$	18,915,069	CH17002 (Guardian)	\$	18,915,077	
Total APF/GF Spent	\$	20,167,344	Total Federal Funds Spent	\$	19,430,963	

Total Fund Remaining					
Total Funds Available to Spend	\$	44,794,231			
Total Funds Spent	\$	39,598,306			
Total Funds Remaining	\$	5,195,925			

- Per DCS JLBC Legislative Liaison, the remaining \$97k from the feasibility study (CH15004), does not require favorable review to spend on the rest of the Guardian Program
- \$29 APF balance remaining from the Planning and Procurement project (CH15002)
- Current Actuals derived from all costs paid through 6/30/19
- FY20 Monies were appropriated, the amount will be added for next information update

Financial Health:

• The current financial position for the program is green. The program is funded through FY19

Updated Solution

E-Signature

E-Signature Solution



- Defined what requires an e-signature vs a workflow approval
- The program identified the requirements needed in order to satisfy e-signatures
- 1.7M envelopes documented
- 15% have no volumes
- 1.99M envelopes estimated
- Large Use Cases
 - 252,000 envelopes needed for Supervisory Progress Reviews
 - 132,000 envelopes needed for Requests for Service
 - 15 use cases are over 20,000 envelopes

Common Uses on Guardian Use Case list



- Family and Home Evaluation
- Central Registry
- Background Checks
- Incident Reports
- Release of Information
- Applications
- Corrective Action

- Records Request
- Status Changes
- Court Related Changes/Reports
- Periodic Reviews/Assessments
- Reimbursements
- Home Study
- Notices (Revocations, Suspension, etc)

Technology review



- DocuSign option includes e-Notary and e-Signature services.
- DocuSign connectors available for OnBase and D365.
- Currently In use at DCS today

Pricing



Software - Annual: \$800,000

- Unlimited Envelopes, Users, and Storage
- FedRamp Envelopes
- Microsoft and Google connectors
- Technical Customer Success Manager (TCSM)
- 3 year commitment with no increase in price
- Upgrades
- Enterprise Premier Support

- APIs
- 99.999 uptime
- Service only for AZ DCS
- eNotary
- Sandbox Demo Environment
- OnBase integration

Professional Services: \$199,000

- Quarter time Customer Success Architect (CSA) for 1 year
- 120 hours of Professional Services

The program does have sufficient funds for the development costs of the selected solution

Definitions



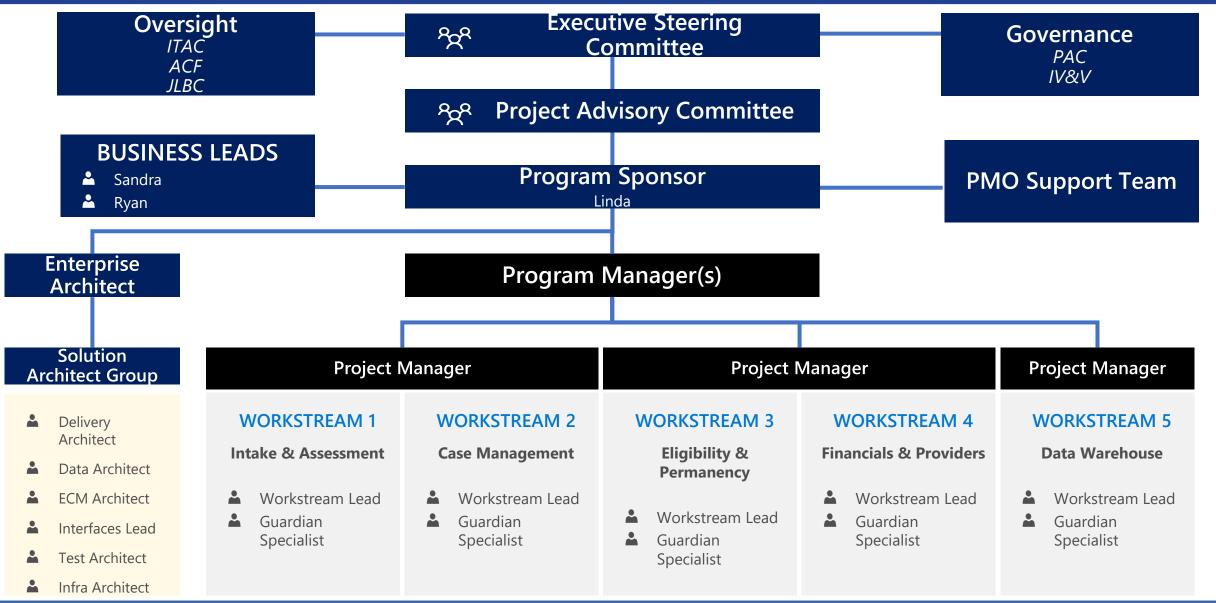
- TCSM This is one person in support, assigned to the State of Alaska, that you will call every time you need
 help. They will know everything about your account and have a relationship with your users
- CSA Technical resource providing assistance building templates, creating a roadmap, prioritizing projects, working with teams to determine the best business process for forms, etc.
- FedRamp Envelopes Security of 325 controls from FedRamp Moderate
- Enterprise Premier Support 2 hour initial response time, 30 minute emergency response time, 24x7 live phone support, Integration support, web application administrative course



Q & A Session

Program Structure





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E-Signature Solution – Common Uses on Guardian Use Case List



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E-Signature Solution – Areas of Expected Growth, Not Documented



- Foster Care:
- Other States Results
 - MA Department of Children and Families increased the number of foster family application by 200% within 2 weeks
 of rolling out DocuSign for their Application
 - MS Department of Child Protection licensed 55% more Foster Families over two years
- Kaila's Foster Forms = 506,556 x 55% = 278,605 more envelopes (Jason and Josh had foster forms, too)
- Other Use Cases Missing:
- Travel Voucher MS case workers who see the foster families submit 93,000 envelopes/year
- Release of Information AHCCCS expects 35,000 per year, DCS has no data for Authorization to Disclose Health Information
- Internal Use Cases ADOT sends 125,000 envelopes
- Dental/Medical

E-Signature Solution - Pricing



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