VISION STATEMENT

"We will establish and maintain an innovative statewide 21st century information technology application that aids child welfare stakeholders in assuring the safety, permanency, and well-being of children at risk of abuse and neglect."

Child Welfare Digital Services (CWDS) is a software product development organization within the Office of Systems Integration (OSI), which is responsible for two systems: The Child Welfare Services / Case Management System (CWS/CMS) and the Child Welfare Services-California Automated Response and Engagement System (CWS-CARES). In November 2015 the CWS-CARES Project embraced an agile approach to software design and development. Rather than procuring a monolithic, one-time solution, we will instead develop and integrate a suite of digital services through which we can deliver continually improving support and assistance.

HIGHLIGHTS

The CWS-CARES Project is in the second phase of its three-phase implementation approach for delivering CARES 1.0 statewide. Phase two went live October 22, 2018 with no reported issues. This phase extended CARES 1.0 to fourteen-hundred user profiles to the remaining Core Constituents and three California Department of Social Services (CDSS) Divisions. The Project is in the process of maturing the New Relic reporting tool, which monitors system performance and usage. The Project will provide such metrics and analysis in future reporting periods.

CARES 2.0 was released to 13 Core Constituents on October 31, 2018 and will be incorporated in phase three of the statewide CWS-CARES implementation approach beginning in December 3, 2018 through the end of January 2019. CARES 2.0 will include enhancements to Identity Management and Child Welfare History Snapshot, as well as the automated Child Adolescent Needs and Strengths assessment tool (CANS 1.0). CANS is the statewide functional assessment tool, pursuant to the Continuum of Care Reform (CCR), which is used as part of the Child and Family Team (CFT) process to identify the needs and strengths of the child and caregivers. This information is used in the development of the case plan and is also used to monitor outcomes throughout the case. Release Notes and Interim Processes for all CWS-CARES releases can be found under Stakeholder Resources on our website: https://cwds.ca.gov.

CWDS continues with ongoing communication outreach by attending quarterly county Regional User Group meetings to provide CWS-CARES project status updates and demonstrations. The next series is scheduled from mid-November 2018 through early December 2018, which will cover both CARES 1.0 and CARES 2.0 along with planned implementation activities.

The Project submitted an As-Needed Advanced Planning Document Update (APDU) on October 5, 2018 to the Administration on Children, Youth and Families (ACYF), which requested approval for budget and activities from the period of October 1, 2018 through April 30, 2019. The As-Needed APDU included a proposed Product Release Roadmap, which reflects the Project's decision to develop and deliver one product feature set at a time, with the first product being CANS. On October 18, 2018, the CWDS Board of Directors approved the Project's revised Product Roadmap. In doing so, this allows the Project to focus on the following critical foundational technical tasks:

- Mature Identity Management
- Strengthen Security Infrastructure
- Improve Pipeline/Factory
- Improve Code Quality
- Prove Approach to Legacy Integration and Synchronization
- Strengthen Approach to Domain and Data Architecture

On October 18, 2018, the CWDS Board of Directors approved the Project's revised Product Roadmap, which reflects the Project's focus on one product feature set at a time, CANS.

In addition, the Project established an Acceleration Strategy Task Force to accomplish the following goals:

- Identify changes to "legacy" data strategy and solution architecture with the potential to accelerate the quality and frequency of software implementations;
- Identify processes, roles, responsibilities and organizational structure required to develop product strategy (building on the direction to have the Project to focus on one set of product features at a time);
- Develop strategy for product development rooted in user-centered product design; and
- Consider other potential project approaches, such as platform as a service (PaaS) offerings, utilizing existing software already built.

The task force will inform the CWDS Executive Leadership Team and, in turn, the CWDS Board of Directors, on the results of the feasibility and cost benefit of the identified acceleration concept and will also recommend how the Project should proceed with these concepts.

KEY PROJECT MILESTONES

Milestone	Planned Finish Date	Actual Finish Date	Status	Notes
Implement CARES 1.0	09/2018	09/19/2018	Complete	CWDS deployed CARES 1.0 on September 19, 2018 to Core Constituents in a three-phase approach, with the final phase ending January 2019. Phase two completed on October 22, 2018.
Implement CARES 2.0	10/2018	10/31/2018	Complete	CWDS completed organizational readiness activities for the release of CARES 2.0, as well as planning activities for the foundational technical tasks. CARES 2.0 was released on October 31, 2018 and will begin releasing statewide in a three-phased approach, with the final phase ending in January 2019.
Implement CARES 2.1	02/2019		In Progress	CWDS is currently conducting Sprint 10.2 which includes CANS product feature and further work on the foundational technical tasks.
Procure Organizational Change Management (OCM) Services Contract	10/2018	10/23/18	Complete	The OCM Services will assist the project in developing an internal OCM strategy. The OCM strategy and techniques will be integrated with the organization's plans and into all of its performance improvement methods and solutions, to create a lasting performance improvement. OCM will provide a framework for managing the effect of new business processes, changes in organizational structure and cultural changes within CWDS. The contract solicitation was released on August 22, 2018. This contract was awarded on October 23, 2018, with contractor starting on November 1, 2018.
Procure Platform as a Service (PaaS) Proof of Concept	11/2018		In Progress	Provide demonstration that explores the applicability of leveraging a Platform-as-a-Service (PaaS) core for the Project. The contractor shall design a working application on the PaaS of its choice that best meets the need of the Project. The Project will gain an understanding of the potential impacts of a PaaS design on the flexibility, speed and cost of the Project. The effort will be completed over two phases that will demonstrate the ability of proposed platforms to integrate data from multiple sources and formats; make this data available via one or more APIs; and, quickly build/configure applications that leverage the APIs to meet user needs. The RFO was released on October 22, 2018. NOTE: Prior to contract execution, ACYF must provide approval.
Procure Independent Validation and Verification Services (IV&V) Services Contract	11/2018		In Progress	Provide independent verification and validation as well as other specialized technical quality assurance/oversight support on CWS-CARES throughout the Project's Agile scrum development life cycle. Interviews were conducted the week of October 22, 2018. NOTE: Prior to contract execution, ACYF must provide approval.
Procure Site Reliability Services Contract	11/2018		In Progress	The DevOps 3 procurement has been renamed to "Site Reliability Services" to more closely describe the support provided. This contract will provide support in the following areas: continuous integration, continuous deployment, automated testing, scripting of server configuration, and repeatable process automation. It will also provide operating system administration support. The Request for Offer (RFO) was release on October 16, 2018.

Milestone	Planned Finish Date	Actual Finish Date	Status	Notes
				NOTE: Prior to contract execution, ACYF must provide approval.
Procure Product Strategist Services Contract	11/2018		In Progress	Provide highly complex and specialized technical expertise with product management experience, including setting direction and driving major strategic and product initiatives. Provide subject matter expertise services to coach, advise, and assist the CWS-CARES product management team. Build close relationships with users to understand their challenges and requirements and lead cross-functional teams in close partnership with engineering and design. Collaborate with engineers to define feasible technical solutions and development/release schedules. The Request for Offer (RFO) was released on October 18, 2018.
Procure Cloud Architect	11/2018		In Progress	Develop a scalable cloud infrastructure using Amazon Web Services. The Project released the Request for Offer (RFO) on October 25, 2018.
Procure Release Management	12/2018		In Development	Plan, schedule, and control software build through various stages in fixed-length iterations. Deploy software releases within a Program Increment time box. The Request for Offers (RFO) is routing for approval
Procure Product Modularity	12/2018		In Development	Standardizes complex components and process operations more efficiently by decomposing into simpler architectural subsystems. Analyze data exchange systems capability for PaaS. The Request for Offers (RFO) is routing for approval
Procure Implementation Services Contract II	12/2018		In Progress	The Implementation Services will prepare counties and tribes for the rollout of Digital Services. The RFO has been approved by STP and is awaiting release approval from ACYF.

Note: With the focus on one product feature set at a time, the Project has temporally suspended use of Product Increment (PI) Planning until further notice. During this time, the Project will work on determining the best planning strategy that will allow for proper planning and further Project development.

QUESTIONS? comms@cwds.ca.gov   *October 2018*

October 2018

Product Feature/Service	Progress to Date
The **Case Management** digital service will provide county Child Welfare Agencies a comprehensive, automated case management system that fully supports the child welfare practices and incorporates the functional requirements mandated by federal regulations. The CANS product feature set is a component within Case Management. **CANS** is a key strategy for the Integrated Core Practice Model (ICPM) and a pivotal aspect of Continuum of Care Reform (CCR). CANS will help set and track progress towards behavior goals, supporting better placement matching and faster progress to safe permanency.	
CANS 1.0 County Client List: Displays a list of children entered in the CANS application, the ability to search the list of children in the CANS application, users can select a child and access their CANS record and ability to add a new child to the CANS application Child/Youth Profile: Provide Child/Youth Information including view of the child's name, DOB, county, client ID #, and case number if applicable, users can edit the child's information, and privileged users can restrict access to a child's record by marking the child's record as sealed or sensitive Assessment History: Displays a historical list of CANS assessments for the child, the user can access any of the assessments listed, the ability to start a new assessment for the child CANS Assessment page: Users can select 1 of 2 CANS templates based on age (age 0-5 and age 6-21), users can edit and save an assessment and user can print the assessment	• Finalized CANS 1.0 county research summary document • Conducted CANS 1.0 county testing • Finalized CANS 1.0 training material • Completed performance and penetration testing • Planned the implementation of CANS v1.0 • Prepared the CWDS service desk for CANS production release • Identified county production users • Code complete with CANS v1.0 • Documented CANS v1.0 release notes and interim processes • Supported getting encrypted database utilized in all CARES development environments to secure CARES data • Centralized CARES user timeouts, so mechanism does not vary by service
CANS 1.1 CANS 1.1 will improve the user experience and system interaction. Product features under consideration include: - Enable pre-population of the child information from legacy. - Support complete business workflow, including supervisor role. - Capture who facilitated/conducted/completed a given CANS. - Add notes at the domain and item level. - Provide a user-reviewable changelog for each CANS instance. - Provide initial CANS product (user behavior) metrics (using New Relic).	• Kick-off activities for CANS v1.1 designs • Began getting county feedback on CANS v1.1 designs • Finalized the scope for CANS v1.1 and began development • On-boarded new staff and a 3rd development team to assist with CANS v1.1 product development •

Implementation

- In preparation for CARES 1.0 Phase 2 rollout:
    - Delivered Train-the-Trainer sessions to all Phase 2 Orgs
    - Delivered Identity Management Training to Phase User Admins
    - Delivered Change Agent Training to CARES 1.0 Phase 2 Change Agents and Implementation Coordinators
    - Facilitated Go/No-Go meetings with our Phase 2 Orgs
- Supported October 22nd CARES 1.0 Phase 2 Go Live:
    - Over 1400 user profiles in 15 Orgs went live with CARES 1.0
- Refined implementation approach, tool, and processes for CARES 2.0, Phase 3 (statewide rollout)
- Oriented the 58 counties to the CANS feature in CARES 2.0
- Evaluated lessons learned from Phase 2 implementation activities.
- Officially kicked off Phase 3, Wave 1 of the CARES 2.0 rollout -- with 16 Orgs
- Provided CARES demos across the State
- Kicked off Product Blueprinting and Domain Modeling, with DesignOps support (4 team members)
- Provided DesignOps support to CANS, including incorporating the User Experience (UX) Component Library into CANS 1.1 improvements.

Foundational Technical Tasks

Extend Identity Management (Cognito)	• Delivered version 1.2.1 of Identity Management in support of the CARES 1.0 Release to counties on October 22, 2018

Product Feature/Service	Progress to Date
	• Continued to work on Identity Management 1.3 in support of CANS 1.1 and CARES 2.0 • Began user research for Identity Management 1.4

Security Infrastructure	• Delivered four key Security improvements in support of the CANS 1.0 deployment on 10/31/2018
	• Scoped and started work on the following epics:
	    o Evaluate and implement static and dynamic scanning tools proposed by the Information Security Officer (ISO)
	    o Document good engineering practice for code scanning tools (e.g. Code Climate, SonarQube and CheckMarx) currently in use throughout the build and deployment process

Improve Pipeline/Factory Improvement Team (FIT)	• Scoped and estimated the following epics:
	    o Automate build process
	    o Standardize deployment process
	    o Standardize configuration management, including variables related to not only code, but also data, networking, permission and environments
	    o Standardize software and system monitoring, including alerting
	    o Create solution for high availability
	    o Implement, document and practice disaster recovery process
	• Started work on the following epics:
	    o Automate build process
	    o Standardize deployment process

Code Quality	• Scoped and estimated the following epics:
	    o Gain momentum with Component Library – fix bugs, increase reliability and promote adoption
	    o Establish clear project-wide code quality standards, including the implementation of TDD across all teams
	    o Standardize the use of code quality scanning tools, code reviews and other methods
	    o Shore up accessibility testing
	• Started work on the following epics:
	    o Gain momentum with Component Library – fix bugs, increase reliability and promote adoption. The near-term result has been the adoption of selected component library elements in CANS 1.1, delivering marked usability improvements
	    o Standardize the use of code quality scanning tools

Legacy Integration and Synchronization	• Formed scrum team, created backlog in Jira and populated GitHub repository
	• Scoped and estimated the following epics:
	    o Demonstrate child record update (CARES – legacy and vice versa)
	    o Research data integration and synchronization approach and tools
	    o Research exception (data conflict and concurrency) handling approach and tools
	    o Simulate data integration and synchronization using realistic Hotline (new domain model) scenarios
	    o Simulate exception handling using realistic scenarios
	• Started work on the following epics:
	    o Demonstrate child record update (CARES – legacy and vice versa)
	    o Research data integration and synchronization approach and tools. Please note that this work now includes supporting a technical task force, including IBM, which will make recommendation on 11/9/2018

Product Blueprinting and Domain and Data Architecture Approach	• Started specifying the new Product Blueprint and the supporting Domain Model across the full child welfare involvement lifecycle. This activity involves project subject matter experts (SMEs) (including data consumers) policy advisors, DesignOps researchers and data architects. The

Product Feature/Service	Progress to Date
	resulting specifications are important to the evaluation of PaaS options. • Completed the screening, investigation and courts processes by 10/26/2018. On track to complete the case management process by 11/2/2018, and the licensing, eligibility/financial and administrative processes by 11/9/2018 • Started mapping Federal Report data elements to the new Domain Model • Started the evaluation of the feasibility of incremental Data Conversion to a Production-like Staging environment

Staffing Vacancy

Current Vacancy Rate: 21%
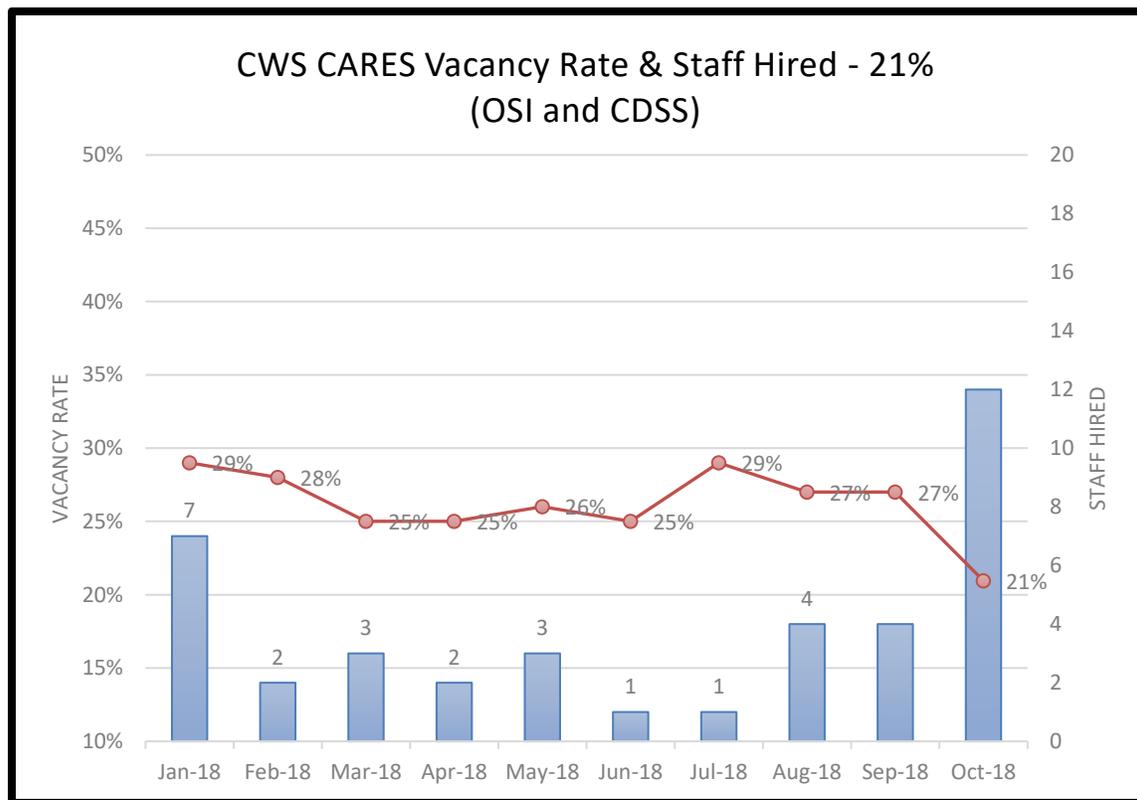
Current Vacancies - 22 of 105 CWS-CARES positions. The CWS-CARES vacancy rate decreased from 27 to 21 percent as of October 31, 2018.

Entity CWS-CARES	Classification [New]	Service Team	Date Vacant	# of Days Vacant	Efforts/Notes
OSI	Information Technology Associate	Developer	7/1/2017	488	Duty statement to be re-written due to new classification requirements.
OSI	Information Technology Associate	Security Analyst	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Manager I	Product Planning Chief	7/1/2017	488	Conducting reference checked on canadines
OSI	Information Technology Manager I	Technical Chief	7/6/2018	118	FFD 11/7/18
OSI	Information Technology Manager I	Security Chief	7/1/2017	488	Scheduling interview in the first week of November.
OSI	Information Technology Specialist I	Developer	7/1/2017	488	Duty statement under construction.

OSI	Information Technology Specialist I	Information Security Analyst	7/1/2017	488	FFD 10/4/18, interviews in progress
OSI	Information Technology Specialist I	Developer	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Specialist I	Application Architect	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Specialist I	Product Owner	7/27/2017	462	FFD 9/12/18, interviews underway-10/25/18.
OSI	Information Technology Specialist I	Information Security Analyst	7/1/2017	488	Interviews completed 10/30/2018
OSI	Information Technology Specialist I	Developer	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Specialist I	DevOps Engineer	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Specialist II	Application Architect	7/1/2017	488	Duty statement under construction.
OSI	Information Technology Specialist II	Security Analyst	7/1/2017	488	Interviews are complete and pending hire.
OSI	Information Technology Supervisor II	Data Management	7/1/2017	488	Position is being reclassified and redirected to another area of the Project.
OSI	Information Technology Supervisor II	QA Engineering	7/1/2017	488	RPA pending final HR approval.
OSI	Information Technology Supervisor II	Project Management Office Manager	10/10/2018	22	FFD 11/1/2018
CDSS	Staff Services Manager I	Intake Product Owner	7/25/2018	99	Developing RPA Packages.
CDSS	Staff Services Manager III		9/1/2018	61	Tentative Offer has been accepted.
CDSS	Associate Governmental Program Analyst		10/12/2018	20	Developing RPA Packages.
CDSS	Associate Governmental Program Analyst		9/1/2018	61	Developing RPA Packages.
	Filled Positions				
OSI	Associate Governmental Program Analyst	Communications	7/1/2017	488	Start Date 10/15/18
OSI	Associate Governmental Program Analyst	Communications	10/1/2017	396	Offer formally accepted
OSI	Information Technology Specialist II	Architecture	7/1/2017	488	Offer formally accepted
OSI	Information Technology Specialist II	Project Management Office	7/1/2017	488	Transfer from ACMS
OSI	Associate Governmental Program Analyst	Procurement and Contract Management	7/30/2018	94	Transfer from ACMS
OSI	Information Technology Supervisor II	Release Manager	7/1/2017	488	Offer formally accepted
OSI	Information Technology Supervisor II	QA Engineering	7/1/2017	488	Official Start Date 10/22/2018
OSI	Staff Services Manager II	Financial Manager	7/13/2018	111	Offer formally accepted
OSI	Information Technology Manager I	Procurement Chief	9/11/2018	51	Official Start Date 10/10/2018
OSI	Information Technology Specialist I	Product Owner	7/25/2017	464	Official Start Date 10/8/2018
OSI	Information Technology Specialist I	QA Engineering	7/1/2018	123	Official Start Date 10/3/2018
OSI	Information Technology Specialist I	SR PROCUREMENT MANAGER	1/1/2018	304	Offer formally accepted

R I S K S

For this reporting period, there was one (1) new high-level risks opened, one (1) high-level risk closed and there is currently a total of three (3) high priority risks to report being tracked and managed on the project for the month of October.

Risk	Impact	Mitigation
New Risks		
The Implementation Team may not be able to support the CANS 1.1 release due to focused efforts on CARES 2.0 release, as well as uncertainty of what is	Due to no implementation support, Counties will not be prepared for CANS 1.1 software changes which may affect their ability to develop training and business processes, as well as significantly decrease the number of CANS users across the state.	To be determined by the Risk owner

Risk	Impact	Mitigation
included in the CANS 1.1 release. RI-82		
Continued Risks		
The current approach to the two-factor authentication is to use a code sent via an e-mail to the user, which can be restricting for County workers when email outages occur. RI-35	In the event of a County e-mail outage, the child welfare workers may not have access to the CWS-CARES system. As designed, their initial logon is tied to another system that is different in each County.	1. CWDS Security Officer to Contact CDSS Security Officer to approve rolling back to one factor authentication. 2. Roll back to one factor authentication. 3. Research alternate authentication methods with counties that can be selected by the user at the time of the login (phone call, text, e-mail). 4. Communicate to all stakeholders how and when to use these options.
If DevOps dependencies are not clearly identified, it will impact the ability to deliver code on time. RI-75	Delayed delivery of code.	1. Teams need to take time to identify dependencies and communicate them early and frequently. 2. There should be a due date established for the Development Team to report all tickets where DevOps support is needed for the next release in October.
Closed Risks		
The only person at CWDS who can perform penetration testing is leaving the Project on 8/31 and another person has not been identified to fill this requisite. RI-71 *Closed, 10/24/14* *Reason: Two members on the Security Team have been successfully trained in penetration testing by the previous resource. The state employee resource on the Security Team is the primary tester while the vendor resource serves as an assistant regarding penetration testing going forward*	CANS data encryption cannot be properly tested without penetration testing, which may delay the projects ability to put CANS in production as scheduled.	1. ELT Agreement for former security officer to perform tests on weekends alongside the current security officer.

I S S U E S

For this reporting period, there was one (1) new high-level issues created, five (5) high-level issues closed and are currently six (6) high priority issues being tracked and managed on the project for the month of October.

Issue	Impact	Resolution
Opened Issues		
There is no formal process in place to ensure knowledge is transferred from vendors to state staff during the vendors transition off the Project as their contracts approach expiration. RI-81	Crucial Project specific knowledge is lost when backups are not identified nor a process in place to transfer knowledge between vendors and state staff.	1. Ensure an exit strategy clause is included in vendor contracts. 2. Implement a knowledge transfer process to be executed continually throughout Project."
Continued Issues		

Lack of a defined trigger date and scope lock for a release from the Development Team is impacting the Implementation Team's ability to initiate preparation activities, e.g., communication, training materials and OCM activities RI-33	Organizations may not have time to prepare for or execute OCM, training, and implementation activities. This may result in an organization delaying the use of functionality if they are not prepared. This may also cause more organizations to stack within a given timeframe, limiting the implementation team's ability to support the organizations while they transition from CWS/CMS to the Intake Digital Service.	1. Adherence to "hands off code" as defined in the Product Release Roadmap will enable the Implementation Team to have full understanding what is in the release, who is impacted, the extent of the impacts, and provide the counties with the appropriate information for preparedness activities and a predictable implementation schedule. 2. Prevention of scope creep to ensure delivery and all supporting implementation preparedness materials (trainings, business process impacts, audience analysis, readiness activities) aligns with communication to CARES users.
The current process to support decisions regarding prioritization that also factors in dependencies and impacts of what is not chosen as priorities is subjective, which creates difficulty in strategizing releases effectively. RI-77	The Project's ability to identify future releases impacts development priorities.	1. Develop a product strategy driven by business priorities to show dependencies and how to build. 2. Develop a more objective process that can quantify business value and level of difficulty, which also includes dependencies. 3. A product decision making framework was approved by the Executive Leadership Team."
Without a definition of "Done" established for the Blueprint, measurement of the Projects progression on the Roadmap is difficult to gauge. RI-56	Difficulty for the Blueprint to define the project's as-is (Where are we now?) and to-be (Where are we going?) states, as well as identify enterprise level needs, approaches, and solutions (How do we get there?).	1. Obtain a definitive decision on the definition of "Done." 2. Communication of decided definition to all teams on Project.
Without a definition of "Done" established for the Legacy Strategy, measurement of the Projects progression on the Roadmap is difficult to gauge. RI-57	Difficulty to define the project's as-is (Where are we now?) and to-be (Where are we going?) states, as well as identify enterprise level needs, approaches, and solutions (How do we get there?).	1. Obtain a definitive decision on the definition of "Done." 2. Communication of decided definition to all teams on Project.
The project added four senior engineering resources to support DevOps in the completion of the delivery pipeline. However, it is unclear that the addition of these resources have made a significant impact toward reaching this goal, as the project continues to struggle with consistency across environments, environment availability, along with other technical challenges. A maturity assessment would shed light on this concern. RI-58	Pipeline development is unclear. Continuous lack of consistency across environments and environment unavailability.	1. When a new Independent Verification and Validation (IV&V) contract is executed, the vendor to perform a maturity assessment within the first 30 days on the DevOps team and the delivery pipeline. The assessment should consider: - Pull request automation and peer review. - Test automation, including code coverage and build failure threshold configuration. - Integration of code review, build, deployment, and issue tracking tools, including integrated workflow. - Security of code repositories, including access and change permission restrictions. - Audit logging of build, test, and deploy results - Failover and disaster recovery automation, including deployment rollback capability.
Closed Issues		
Not enough time from now until release target date to complete full or extensive performance testing. RI-65 *Closed 10/10/2018 Reason: Adequate testing has been performed and successful in relation to CARES 1.0 rollout. Additionally, performance testing is being conducted on a weekly basis. Although additional work will be needed to automate performance*	Without sufficient time for performance testing, the following items may not be able to be carried out: - Team Introduction of Performance test tools in code. (This is done a digital service level) - Executing test at the digital service level. - Fixing existing test cases to account for Performance testing needs. - Executing of test at an enterprise level. (A coordinated set of executed tests with all teams that can be recreated for regression purposes) - Fixing issues derived from enterprise level testing and performing the coordinated regression tests. (In most testing, this is the most time consuming)	1. Simplify the testing at an enterprise level immediately in order to expose issues that require examining.

testing, the Project is in good standing for the rollout.		
The implementation of the Cognito Identity Management system includes several custom developed components which utilize new technologies that are not part of our current technology stack. Although the custom coding required for these components has been completed and the functionality can be demonstrated in local development environments, unforeseen problems may arise with the deployment of these components into the CWDS pipeline. Furthermore, these components are new to DevOps and will further stretch an already resource-constrained team RI-68 *Closed 10/10/2018* *Reason: MFA statewide release was successfully deployed and potential delay has been resolved.*	The statewide rollout of Cognito could be impacted.	1. DevOps to identify resource dedicated to this work effort.
ACYF has expressed concerns about the approach CWS-CARES proposes to take to provide an FCED solution. California is planning to leverage the new statewide single SAWS system to support a shared service that would also supply the necessary information and audit trail for CWS-CARES. ACYF is concerned about the dependency CARES has on the development on the statewide SAWS solution. RI-34 *Closed 10/30/2018* *Reason: The approach to getting to a single statewide Title IV-E eligibility system is now part of the overall CWS-CARES Project Plan.*	If the State chooses not to describe or become CCWIS compliant, the CWS-CARES Project will receive a reduced level of Federal funding as a non-CCWIS project.	The State is taking the following steps with the intent to become CCWIS compliant: 1. Form a state/county workgroup. (Complete) 2. Define and develop consensus for the minimum level of automation in SAWS that is needed to support end-to-end FCED business processes. (Complete) 3. (Will build the gap analysis with one of the consortiums) Conduct a gap analysis to compare current SAWS business processes against the minimum level of automation required to support end-to-end FCED business processes. 4. Work with OSI CMU as it coordinates the design, acquisition, development, and implementation of a FCED business rules engine that will be consumed by CalACES and CalWIN (and eventually CalSAWS) and identify opportunities to incrementally bring the SAWS' end-to-end FCED business processes to an acceptable level of automation. 5. Decide how to fund changes to the SAWS. (Complete) 6. Advocate with ACYF, CMS and FNS for consensus on an "acceptable" level of automation that is most efficient, effective and economical for California. (In Progress) 7. Complete Phase III, which consists of categorizing information gathered during Phase II of FCED Workgroup (questions from eligibility forms used in tandem with child welfare) and define data fields for CARES/FCED interface. (In Progress) 8. Decision needs to be made if an Eligibility Digital Service Team will be formed for CARES, or if the Eligibility SME will work with the existing teams (i.e., Case Management and Intake) including the Interfaces Team. (Complete) 9. The FCED solution will be incorporated into the CARES APD and forwarded to ACYF for written approval. 10. A workshop will be held between SAWS and CARES to strategize how the two entities will sync up for FCED purposes.

Security team staffing is insufficient to meet the work effort assigned to the team. Because of lack of resources, technical debt is accumulating. RI-29 *Closed 10/30/2018 Reason: Management is hiring two new ITS I positions and one ITS II position by early November. Additionally, the open ITM I position is currently in the recruitment phase as well.*	Without additional security resources, a high volume of technical debt is expected, non-critical security tasks will be deferred, and critical security tasks may not be completed in expected timeframes.	1. Escalation of recruiting efforts from HR/Hiring manager to fill positions. 2. RFO in progress from Security Management and a Security Advisor.
There are only three Product Owners (PO) responsible for approving, prioritizing, updating the backlog, negotiating, determining user value, providing clarification, creating the backlog and working with stakeholders for PI-7, which is inadequate for them to serve their teams appropriately. RI-60 *Closed 10/24/2018 Reason: Two additional PO's have started on the project in the past month and interviews for a third PO are currently underway. With these additional resources, combined with the Lead SME Model and re-prioritization focus on the CANS initiative*	The various teams will not be given adequate direction in the development of features within the PI as the PO's are spread so thin.	1. Designate new Interim Product Owners for Cognito, Snapshot and CANS. 2. Designate Managers from CDSS & OSI (SSM III, SSM II, DPM III, DPM II, DPM IV) to be the Product Owners of new features. 3. Define "Product Adviser" role versus Product Owner.

BUDGET/EXPENDITURES
AS OF OCTOBER 26, 2018

2018-19 CWS-CARES Budget/Expenditure Report Summary

OSI Spending Authority Budget Item	2018-19 Budget	Actual Expenditures	Projected Expenditures	Total Actuals/ Projections
Personnel Services*	9,935,256	939,467	7,172,066	8,111,533
Other OE&E**	5,577,563	134,647	5,442,916	5,577,563
Data Center Services**	1,998,818	117,544	1,881,274	1,998,818
Contract Services**	56,694,103	305,524	56,388,579	56,694,103
Enterprise Services*	5,420,394	176,592	1,034,482	1,211,074
OSI Spending Authority Total	**79,626,134**	**1,673,774**	**71,919,317**	**73,593,091**

CDSS Local Assistance Budget Item	2018-19 Budget	Actual Expenditures	Projected Expenditures	Total Actuals/ Projections
Contract Services***	1,074,180	-	1,074,180	1,074,180
Other OE&E***	3,400,732	-	3,400,732	3,400,732
County Participation Costs***	19,157,746	-	19,157,746	19,157,746
CDSS Local Assistance Total	**23,632,658**	**-**	**23,632,658**	**23,632,658**

CDSS State Operations Budget Item	2018-19 Budget	Actual Expenditures	Projected Expenditures	Total Actuals/ Projections
Personnel Services****	1,930,359	562,351	1,368,008	1,930,359
Facilities****	568,000	570	567,430	568,000
Other OE&E****	224,497	2,481	222,130	224,611
CDSS State Operations Total	**2,722,856**	**565,402**	**2,157,568**	**2,722,970**
CWS-NS Project Total	**105,981,648**	**2,239,176**	**97,709,543**	**99,948,719**

* Actuals through August 2018 per FI$Cal Report

** Actuals from August 2018 Fi$CAL Reports (two months in arrears)

*** Projections Only - Actual Expenditures will be received mid-November 2018

**** Actuals through September 2018 per CalSTARS Report