

# CalSAWS

California Statewide Automated Welfare System

## **Design Document**

DDID 2512, 2266

SCR 21 4050 – Imaging Solution Environments

CalSAWS	DOCUMENT APPROVAL HISTORY	
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## Table of Contents

1	Overview .....	4
1.1	Requests .....	4
1.2	Overview of Recommendations .....	4
1.3	Assumptions .....	4
2	Recommendations.....	5
2.1	Establish Environments.....	5
2.1.1	Conversion .....	5
2.1.2	Assembly Test .....	5
2.1.3	System Test .....	5
2.1.4	User Acceptance Test.....	5
2.1.5	Training .....	5
2.1.6	Staging .....	5
2.1.7	Production.....	6
2.1.8	Disaster Recovery .....	6
2.2	General Configuration.....	6
3	Requirements .....	7
3.1	Migration Requirements.....	7
4	Appendix.....	8

# 1 OVERVIEW

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## 1.1 Requests

Per DDID 2512, provide the following imaging solution environments:

1. Conversion (4)
2. Assembly Test (2)
3. System Test (4)
4. User Acceptance (1)
5. Training (1)
6. Staging (1)
7. Production (1)
8. Disaster Recovery (1)

Per DDID 2266, configure the imaging solution to allow the export of individual images/documents and search results.

## 1.2 Overview of Recommendations

- Stand up each of the environments in the Hyland Cloud Solution
- Enable default functionality of each environment

## 1.3 Assumptions

At the time of this release, no integration from within the CalSAWS application will be enabled. All interaction with the provided environments will need to be performed directly through the use of the Perceptive Content client. Integration with the CalSAWS application will be enabled in a subsequent SCR.

## 2 RECOMMENDATIONS

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### 2.1 Establish Environments

#### 2.1.1 Conversion

Four conversion instances will be provided to facilitate the testing and conversion of migrated data prior to each counties go-live date. These environments will be for development staff only. These environments will be decommissioned after go-live.

#### 2.1.2 Assembly Test

Two assembly test instances will be provided as initial development environments for new features implemented in imaging. These environments will be for development staff only.

#### 2.1.3 System Test

Four system test instances will be provided as second stage development environments for new features implemented in imaging. This also provides an environment for additional development staff to evaluate the quality of system changes. These environments will be for development staff only.

#### 2.1.4 User Acceptance Test (UAT)

One user acceptance test instance will be provided to allow county staff an environment to evaluate the following:

- Currently migrated documents and metadata
- Verification of agreed upon system functionality
- Future validation of new features and system changes

#### 2.1.5 Training

One training instance will be provided to allow Change Management to deliver a consistent training experience. Upon go-live, this environment will allow counties to train new staff as part of the on-boarding process.

#### 2.1.6 Staging

One staging instance will be provided as second stage development environments for testing priority release functionality in imaging. This also provides an environment for additional development staff to evaluate the quality of system changes. These environments will be for development staff only.

## 2.1.7 Production

One production instance will be provided to be the primary county imaging solution.

## 2.1.8 Disaster Recovery

One disaster recovery instance will be provided to act as a live back-up system in the instance that there is loss of connectivity to the production environment.

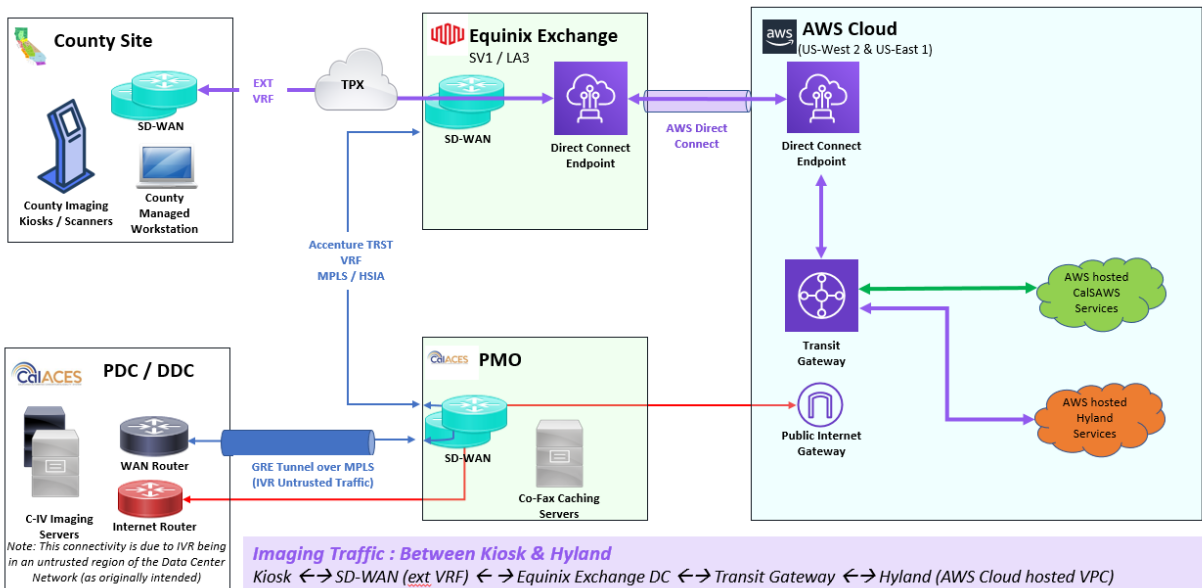
## 2.2 General Configuration

All imaging environments will have a basic configuration consisting of, but not limited to, the enabling of the following features:

- Export of individual images/documents and search results
- Export of search results
- Default capture capabilities
- Default document viewing functionality

### 2.2.1 Sample Network Diagram

#### CalSAWS Imaging Connectivity



### 3 REQUIREMENTS

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#### 3.1 Migration Requirements

DDID #	REQUIREMENT TEXT	Contractor Assumptions	How Requirement Met
2512	The CONTRACTOR shall provide the following imaging solution environments: 1) Conversion (4) 2) Assembly Test (2) 3) System Test (4) 4) User Acceptance (1) 5) Training (1) 6) Staging (1) 7) Production (1) 8) Disaster Recovery (1)		Stand up each of the environments in the Hyland Cloud Solution
2266	The CONTRACTOR shall configure the imaging solution to allow the export of individual images/documents and search results.		Enable default functionality of each environment

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