

Data Conversion Approach for the Central Wave

Overview

The Florida PALM conversion approach establishes how data conversion will be analyzed, designed, developed, tested, and implemented into the Florida PALM. Data conversion consists of data organization, process, and technology components and involves the transfer of data from legacy or source systems (e.g., Central FLAIR, agency business systems, third party) to Florida PALM.

The Florida PALM Team will follow the conversion delivery methodology consisting of a five-step process (Figure 1) to convert data into Florida PALM. Corresponding activities for each step are outlined in Table 1.



Figure 1: Conversion lifecycle

Activities for Central Wave

The following table contains planned activities along with their associated descriptions and timing. Existing Change Champion Network activities, including recurring Readiness Touchpoints and MRW tasks, may be leveraged to address questions or provide updated information on conversion activities.

Table 1: Conversion activities for the Central Wave

Activity	Timeline	Description
Analyze: Share and Review Conversion Layout(s)	August – October 2020	Applicable legacy system owners, review conversion layouts to understand data conversion needs (MRW task TECH80)
Design & Build: Complete Conversion Design, Build, and Unit Test Activities	October 2020 – February 2021	As requested, complete design, build, unit testing to extract data from agency business systems required to support conversion process (MRW task TECH89)
Design & Build: Participate in Data Cleansing Activities	October 2020 – June 2022	As requested, participate in data cleansing activities throughout Central Wave
Test: Prepare for and Participate in Mock Conversion Testing	March 2021 – June 2022	Mock Conversion simulates the actual conversion process and includes the following activities: <ul style="list-style-type: none"> • Extraction: extract data from legacy and/or source systems to be included for conversion • Transformation: transform extracted data to align with the Florida PALM format • Load: execute conversion programs to load extracted data to Florida PALM

		<ul style="list-style-type: none"> • Validation: verify conversion results based on data accuracy, integrity, consistency, and completeness through the review and distribution of reconciliation reports and control logs • Cleansing: removal of invalid, outdated, or corrupted data throughout the life of the wave as determined through validation activities
<p>Deploy: Deploy Conversion</p>	<p>June 2022 – July 2022</p>	<p>Deployment is the final step in the conversion lifecycle wherein data is converted and deployed in support of the Florida PALM.</p>