

# **Task Instructions**

Task ID: 526 Task Name: Complete Data Readiness Analysis and Data Cleansing Activities for Segment III Task Start Date: April 29, 2024 Task Due Date: July 12, 2024 Task ID: 529 Task Name: Update Florida PALM Conversion Inventory for Segment III Task Start Date: April 29, 2024 Task Checkpoint: June 1, 2024 Task Due Date: July 12, 2024

This document combines the task instructions for the above two tasks related to Segment III, since the effort to prepare for conversion activities (Task 529) requires agencies to ready their data (Task 526). These tasks for the subsequent Segment will be released similarly. An overview and guidance for completing both tasks is listed below.

# **Task Descriptions**

529 - Review Segment III resources; identify and document conversion needs for Florida PALM implementation.

526 - Review Segment III resources for change impacts to agency data and evaluate current state data readiness. Update agency data cleansing plan and complete data cleansing activities.

## Task Overview

Agencies are responsible for evaluating and managing their data to ensure agency readiness for conversion activities. In these tasks, you are being asked to complete the steps identified below in Figure 1.

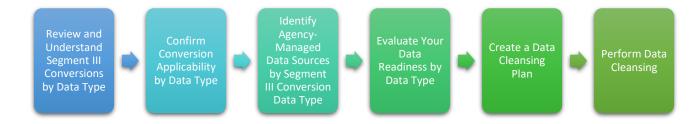


Figure 1: Task Activity Overview

**Data readiness** means that records are accurate, complete, valid, current, and reconciled to appropriate sources.

**Conversion** refers to the activities of transforming legacy data and loading it to Florida PALM.

Florida PALM will convert legacy data primarily from FLAIR and other enterprise systems, such as People First (PF) and MyFloridaMarketPlace (MFMP) to populate opening balances in the General Ledger and the data needed to support operations. In rare instances, an agency may need to convert or provide additional data from an agency business system, if that data is not currently in an enterprise system and is critical to be in Florida PALM at go-live. To ensure that



your agency data is readily available on day one of go-live with the Financials and Payroll Waves (January 2026), you must:

- 1. Identify where your agency-managed data is currently housed, including:
  - FLAIR;
  - enterprise system; and / or
  - any agency business systems.
- 2. Ready the data by November 2024 for mock conversion activities by analyzing and cleansing the current data (e.g., remove or inactivate all unnecessary information)
- 3. Maintain data readiness until final conversion at go-live

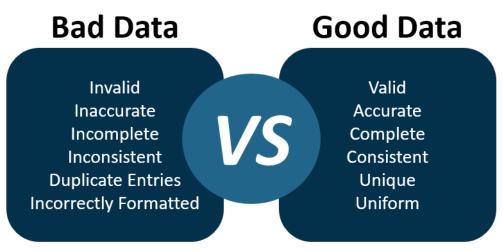


Figure 2: Bad Data vs Good Data

Data cleansing is an ongoing process that you currently do at your agency. In the normal course of business, agencies should be monitoring and managing their data and records on an ongoing basis. Currently, your agency does this most significantly during year-end annual closing activities, but similar efforts are needed on an ongoing basis to detect and correct any errors or issues within the agency records. In Florida PALM, agencies will continue these activities as part of the monthly period close processes.

Cleansing your agency's data in its current state must be completed before conversion activities begin in November 2024. You must 'ready' the data that is managed by your agency, including agency managed data in FLAIR, enterprise systems and in agency business systems. The <u>Agency Data Readiness Guidance</u> has been developed to provide additional guidance on your data readiness efforts.

The primary source of data for conversion will be FLAIR, but in some cases, data may be converted from an enterprise system or an agency business system. For data that is managed in FLAIR or enterprise systems, the Project will:

- Extract the data needed for conversion layouts;
- Perform conversion activities; and
- Coordinate review and validation activities with agencies.



If your agency has additional data needed to support the Project-led conversion activities currently stored outside of FLAIR or enterprise systems, you will be expected to provide the needed data.

# Task Elements

## Task 529: Update Florida PALM Conversion Inventory for Segment III

This task contains three parts:

- 1. Gain an understanding of the data to be converted for Florida PALM;
- 2. Confirm whether the conversion will be applicable for your agency; and
- 3. Identify any agency-managed data source outside of the primary source system(s), if applicable.

### Review and Understand Segment III Conversions by Data Type

Review the Project-published resources with your functional and technical subject matter experts (SMEs) to gain an understanding of the data that will be converted for Florida PALM. The following resources for the Segment III conversions, shown in Table 1, have been published and were presented and discussed in the related <u>Design Workshops</u> and in <u>Data Day</u>.

- Business Process Models within the Knowledge Center
- Conversion layouts within the <u>Conversion Catalog</u>

#### Table 1: Florida PALM Segment III Conversions

| Conversion                              | Description                                                                                                                                                              | Primary Source<br>Systems                                       |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| APC001 –<br>Suppliers                   | Conversion of active suppliers/payees from the Statewide Vendor File.                                                                                                    | Statewide Vendor File<br>/ FRS / EFT File /<br>PYRL / W9 / MFMP |
|                                         | Note: Supplier clean-up and conversion efforts<br>will be coordinated by A&A. The converted<br>suppliers may not include all vendors from<br>FLAIR (e.g., confidential). |                                                                 |
| ARC002 –<br>Open Accounts<br>Receivable | Conversion of detailed open receivables.                                                                                                                                 | FLAIR                                                           |
| CTC001 –<br>Contracts                   | Conversion of contract ChartField values.                                                                                                                                | FLAIR                                                           |

### Confirm Conversion Applicability by Data Type

The Conversion Inventory and Data Readiness (Conversion Inventory) worksheet in your agency workbook is prepopulated with the conversions listed in Table 1. Based on your review of the conversion information provided by the Project, indicate in the Conversion Needed column, whether you do have data in the primary source system(s) that will need to be converted ("Yes") or not ("No").

### Identify Agency-Managed Data Sources by Segment III Conversion Data Type

The primary source for the conversions in Table 1 are FLAIR (including PYRL and other supporting tables), FRS, MFMP, and FACTS. You must review and analyze your agency data to



determine if your agency is managing any additional relevant data outside of these source systems (i.e., an agency business system).

For each conversion, you must update the sheet to indicate if you have agency-managed data outside of the primary data source system, which needs to be converted and available in Florida PALM day one of go-live. If you select "Yes" in the Agency Data Outside of Primary Source System(s) column, indicating that you do have agency-managed data outside of the primary data source system, which needs to be converted, you must provide information about that data source in the Agency Maintained Data Source column.

When conversion activities begin in November 2024, your agency will be required to provide conversion data for any elements that are identified to be managed outside the primary data source systems.

| Data Type              | Florida PALM Conversion(s)<br>ගි                | Primary Source<br>System(s)                                        | Conversion<br>Needed | Agency Data<br>Outside of<br>Primary<br>Source<br>System(s) | Agency Maintained<br>Data Source | Data Readiness<br>Evaluation | Data<br>Cleansing Plan | Current-State Data<br>Readiness Status                          | Comments |
|------------------------|-------------------------------------------------|--------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------------------------------|------------------------------|------------------------|-----------------------------------------------------------------|----------|
| Suppliers              | APC001 - Suppliers Conversion                   | Statewide Vendor<br>File / FRS / EFT<br>File / PYRL / W9 /<br>MFMP | No                   | No                                                          |                                  | Not Applicable               | Not Applicable         | Not Applicable                                                  |          |
| Accounts<br>Receivable | ARC002 - Open Accounts Receivable<br>Conversion | FLAIR                                                              | Yes                  | No                                                          |                                  | Cleansing Needed             | In Progress            | Data Cleanup Required - In<br>Progress 50%                      |          |
| Contracts              | CTC001 - Contracts Conversion                   | FLAIR                                                              | Yes                  | No                                                          |                                  | Cleansing Needed             | Complete               | Data Clean Up Complete<br>and Being Monitored for<br>Conversion |          |

Figure 3: <Agency> Conversion Inventory and Data Readiness worksheet in Smartsheet

**Task Checkpoint (June 1)** - The Project's Technical Readiness team will review your worksheet and will participate in your agency's June touchpoint to discuss. Initial determinations of conversion needs are required to be made by agencies prior to the task checkpoint. This checkpoint will allow the Project and agencies to confirm progress in identifying agencymaintained data outside the primary data source systems.

# Task 526: Complete Data Readiness Analysis and Data Cleansing Activities for Segment III

This task contains two parts:

- 1. Evaluate the readiness of your current data, within the primary source systems and your agency business system, if applicable; and
- 2. Create a data cleansing plan and perform cleansing.

### Evaluate Data Readiness by Data Type

Now that you have identified where your agency managed data is housed, you must evaluate the current state of the data to determine if it is ready for conversion. During Data Day, the Project Team provided helpful suggestions for how to analyze and consider the quality of your data. Review the data subject to conversion, in both the primary source system and in any applicable agency systems, and determine if the following is true:

- The data is <u>accurate and up to date</u>. No adjustments, corrections or other actions are required to clean up the data.
- The record is <u>complete</u>. All required fields are populated with correct information.



- The population of records is <u>complete</u>. All transactions or activities have been accounted for in the records.
- The record is valid. Specific fields, such as dates, are logical and formatted correctly.
- The record is <u>valid</u> (e.g., it is tied to an actual business event, transaction or related activity, not pseudo information). Fields within the record are used for the intended purpose. Any alternative uses of a field are understood and corrected or planned for alternative handling in Florida PALM.
- The data is <u>accurate</u> and <u>reconciled</u>. Information in one system (such as Departmental FLAIR) is tied to corresponding data in other systems (such as MFMP or FACTS).
- The general ledger (Departmental FLAIR) balances are <u>reconciled</u> to applicable subsidiary (detailed) records.
- The record status is <u>current</u>. The data is actively used and not historical in nature. Applicable business activities have been completed. Changes to the status occur when applicable events occur.

Throughout the duration of the Task, document the status and outcome of your evaluation of each data type in the Data Readiness Evaluation column of the *Conversion Inventory and Data Readiness* worksheet. The following statuses are available within the column:

- Not Started: Select this value if you have not started evaluating the data type.
- In Progress: Select this value if you have begun evaluating the data type.
- No Cleansing Needed: Select this value if you have completed the evaluation of the data and determined that your agency has data in either the primary source system and/or an agency system(s) that is clean and requires no further clean-up at this time.
- **Cleansing Needed:** Select this value if you have completed the evaluation of the data and determined that your agency has data in either the primary source system and/or an agency system(s) that will require clean-up.
- Not Applicable: Select this value if you determine your agency does not have data to be converted and you have selected "No" in the Conversion Needed column.

## Create a Data Cleansing Plan and Perform Data Cleansing

Based on your data readiness evaluation, you must perform any necessary cleansing of your data to be ready for conversion. Data cleansing and readiness is not a one-time effort, rather it is an ongoing effort that will need to continue until go-live, when we will do a final conversion of legacy data to Florida PALM. Before beginning cleansing activities, create a plan to analyze and maintain clean data until go-live. A successful Data Cleansing Plan includes:

- Approach How will your agency manage data readiness activities?
- Methodology How will your agency cleanse data?
- Success Criteria How will your agency determine if your data is ready for conversion activities and go-live?
- Resources Who is involved and responsible for data readiness?
- Time Frames How frequently will your agency perform data readiness analysis and data cleansing activities?

Additional guidance for data readiness analysis and cleansing of data for each conversion is provided in the <u>Agency Data Readiness Guidance</u>. This document will be updated for each Segment. This guidance includes:



- information about each conversion;
- self-assessment questions for data readiness analysis and cleansing; and
- applicable resources for records by topic.

Throughout the duration of the task, document the status of data cleansing activities in the *Conversion Inventory and Data Readiness* worksheet. For each data type, document the status of your internal efforts to create an approach to cleansing your data in the Data Cleansing Plan column. The following statuses are available within the column:

- Not Applicable: Select this value if you do not have agency data to be converted in either the primary source system or an agency business system and you have indicated the conversion is not needed with a status of "No" in the Conversion Needed column.
- Not Started: Select this value if the Conversion Needed column indicates the conversion is needed but work has not begun on creating your cleansing plan.
- **In Progress**: Select this value if the Conversion Needed column indicates the conversion is needed and work has begun on creating your cleansing plan.
- **Complete**: Select this value if the Conversion Needed column indicates the conversion is needed and your cleansing plan is complete.

<u>For each data type</u>, based on your data cleansing plan and activities, update the Current-State Data Readiness Status column using one of the following:

- **Not Applicable**: Select this value if you do not have agency data to be converted in either the primary source system or an agency business system and you have indicated the conversion is not needed with a status of "No" in the Conversion Needed column.
- **Data Clean Up Required Not Started**: Select this value if the Data Readiness Evaluation column indicates cleansing is needed but cleansing activities have not started.
- Data Clean Up Required In Progress 25%: Select this value if the Data Readiness Evaluation column indicates cleansing is needed, and cleansing activities have started, but with minimal progress.
- Data Clean Up Required In Progress 50%: Select this value if the Data Readiness Evaluation column indicates cleansing is needed and cleansing activities have started and have made substantial progress.
- Data Clean Up Required In Progress 75%: Select this value if the Data Readiness Evaluation column indicates cleansing is needed, and cleansing activities are almost complete.
- Data Clean Up Complete and Being Monitored for Conversion: Select this value if:
  - the Data Readiness Evaluation column indicates no cleansing is needed, and ongoing monitoring and maintenance activities are in place in anticipation for conversion, or
  - the Data Readiness Evaluation column indicates cleansing is needed, data cleansing is complete, and ongoing monitoring and maintenance activities are in place in anticipation for conversion.



| Data Type<br>교         | Florida PALM Conversion(s)<br>ත                 | Primary Source<br>System(s)<br>命                                   | Conversion<br>Needed | Agency Data<br>Outside of<br>Primary<br>Source<br>System(s) | Agency Maintained<br>Data Source | Data Readiness<br>Evaluation | Data<br>Cleansing Plan | Current-State Data<br>Readiness Status                          | Comments |
|------------------------|-------------------------------------------------|--------------------------------------------------------------------|----------------------|-------------------------------------------------------------|----------------------------------|------------------------------|------------------------|-----------------------------------------------------------------|----------|
| Suppliers              | APC001 - Suppliers Conversion                   | Statewide Vendor<br>File / FRS / EFT<br>File / PYRL / W9 /<br>MFMP | No                   | No                                                          |                                  | Not Applicable               | Not Applicable         | Not Applicable                                                  |          |
| Accounts<br>Receivable | ARC002 - Open Accounts Receivable<br>Conversion | FLAIR                                                              | Yes                  | No                                                          |                                  | Cleansing Needed             | In Progress            | Data Cleanup Required - In<br>Progress 50%                      |          |
| Contracts              | CTC001 - Contracts Conversion                   | FLAIR                                                              | Yes                  | No                                                          |                                  | Cleansing Needed             | Complete               | Data Clean Up Complete<br>and Being Monitored for<br>Conversion |          |

Figure 4: <Agency> Conversion Inventory and Data Readiness worksheet in Smartsheet

### How can agencies use this information?

Reviewing the conversions and the information that will be brought forward from the source systems is a critical element of understanding the change impacts of Florida PALM. The information needed or available in Florida PALM will be different than current processes. Agency planning and awareness of the data differences is critical so that alternative agency processes may be designed to support readiness of your agency processes for go-live.

In addition, data readiness is critical for successful conversion of data from legacy systems to Florida PALM. Failure to cleanse data now and make sure it is ready for conversion will result in errors that are detected during mock conversion activities and will require agencies to remediate data based on these errors. Bad data will also impact the agency's interface testing and user acceptance testing, likely leading to confusion or the false belief that there are system issues when there are not. This will likely impact the agency's ability to complete readiness activities. Data that is of poor quality and converted into Florida PALM may cause unreconciled balances or other discrepancies that could result in audit findings. Bad data will cause complications and require clean-up efforts by the agency in the new system (garbage data in, garbage data out). It's critical that each agency ensure their data is clean and ready for conversion to ensure a successful transition to Florida PALM.

The Conversion Inventory provides the understanding of which conversion layouts your agency will be responsible for creating and sending to Florida PALM for conversion activities. Agencies will use their Conversion Inventory & Data Cleansing Plans to prepare for:

- Data Cleansing activities for future Segments (Task 542; July 2024)
- Certification of Data Readiness for Mock Conversions (Task 555; September 2024)
- Participation in Mock Conversions activities (Tasks 556, 565, 571, 583, 587, 594, 597; September 2024 – April 2025)
- Financials Wave Launch (January 2026)

### How can Florida PALM use this information?

Florida PALM will use this information to inform the level of agency engagement needed for Mock Conversion activities. The Project team will also be reviewing the *Conversion Inventory and Data Readiness* and *RW Task Tracker* worksheets for the following items to confirm task completion:

Table 2: Task Completion Rubric

| Task Completion Rubric                      |                                             |  |  |  |
|---------------------------------------------|---------------------------------------------|--|--|--|
| Task 529                                    | Task 526                                    |  |  |  |
| A response has been provided, for each data | The Data Readiness Evaluation column        |  |  |  |
| type, in the Conversion Needed column.      | status indicates either "Cleansing Needed", |  |  |  |
|                                             | "Cleansing Not Needed" or "Not Applicable". |  |  |  |



| Task Completion Rubric                                                                                                                              |                                                                                                                                                                                                                                                |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Task 529                                                                                                                                            | Task 526                                                                                                                                                                                                                                       |  |  |  |
| A response has been provided, for each data<br>type, in the Agency Data Outside of Primary<br>Source System(s) column.                              | The Data Cleansing Plan column status<br>indicates either "Not Applicable", if the<br>Conversion Needed is "No", or "Complete", if<br>the Conversion Needed is "Yes".                                                                          |  |  |  |
| For all data types where an outside source is<br>indicated, a specific data source is identified<br>in the Agency Maintained Data Source<br>column. | The Current-State Data Readiness Status<br>column indicates status of either "Not<br>Applicable", if the Conversion Needed is<br>"No", or "Data Clean Up Complete and Being<br>Monitored for Conversion" if the Conversion<br>Needed is "Yes". |  |  |  |
| Task tracker must be marked as 100% complete.                                                                                                       | Task tracker must be marked as 100% complete.                                                                                                                                                                                                  |  |  |  |

## **Task Instructions**

Work with your Change Champion Network to understand the Florida PALM conversions and verify the source of each data type. Evaluate each data type to determine if your agency has applicable data to be converted. Develop a plan to cleanse each data type, as applicable, to prepare for conversion activities and maintain ongoing data readiness. Cleanse your data and monitor data readiness through go-live.

### Smartsheet Navigation:

• Conversion Inventory and Data Readiness Florida PALM Workbook for (Agency) > Inventories > Conversion Inventory

As you are working, track progress in your RW Task Tracker. Indicate each task is complete by updating the Readiness Workplan Task Tracker to 100% only when you have completed the rubric included in Table 2 above.

### Table 3: Summary of Task Completion Steps

| Su | mmary of Task Completion Steps                                                                                                                                    |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1) | Collaborate with your CCN and functional and technical SMEs to understand Florida PALM conversions for Segment III and which ones are applicable for your agency. |
|    |                                                                                                                                                                   |
| 2) | For each applicable conversion, identify any agency-maintained data source outside the                                                                            |
|    | identified primary source systems, develop a data cleansing plan and cleanse the data.                                                                            |
| 3) | Complete <i>initial evaluation and determination of conversion needs in the Conversion</i>                                                                        |
|    | Inventory and Data Readiness worksheet in Smartsheet by June 1, 2024.                                                                                             |
| 4) | Be prepared to discuss conversions with the Project team in June.                                                                                                 |
| 5) | Track and record task progress in the RW Task Tracker in Smartsheet until finalized. Be                                                                           |
|    | prepared to discuss progress in Agency Touchpoints with your Readiness Coordinator.                                                                               |
| 6) | Complete tasks by July 12, 2024.                                                                                                                                  |
| 7) | When complete, update the RW Task Tracker, Agency Reported Task Progress column                                                                                   |
|    | for Task 526 and 529, to 100% and save.                                                                                                                           |
| 8) | If you have questions regarding these tasks, participate in the Thursday Task Talk or                                                                             |
|    | contact your Readiness Coordinator.                                                                                                                               |



## Supporting Materials & Resources:

- <u>Knowledge Center</u> (Business Process Models)
- Florida PALM Resources (Conversion Catalog)
- Agency Data Readiness Guidance
- Design Workshops
- Data Day Presentation