

Florida **PALM**

Planning, Accounting, and Ledger Management



INTERFACE OFFICE HOURS

NOVEMBER 9, 2020



Agenda

- ▶ Objectives
- ▶ Interface Standards
- ▶ Central Wave Interfaces
- ▶ Q&A
- ▶ Next Steps



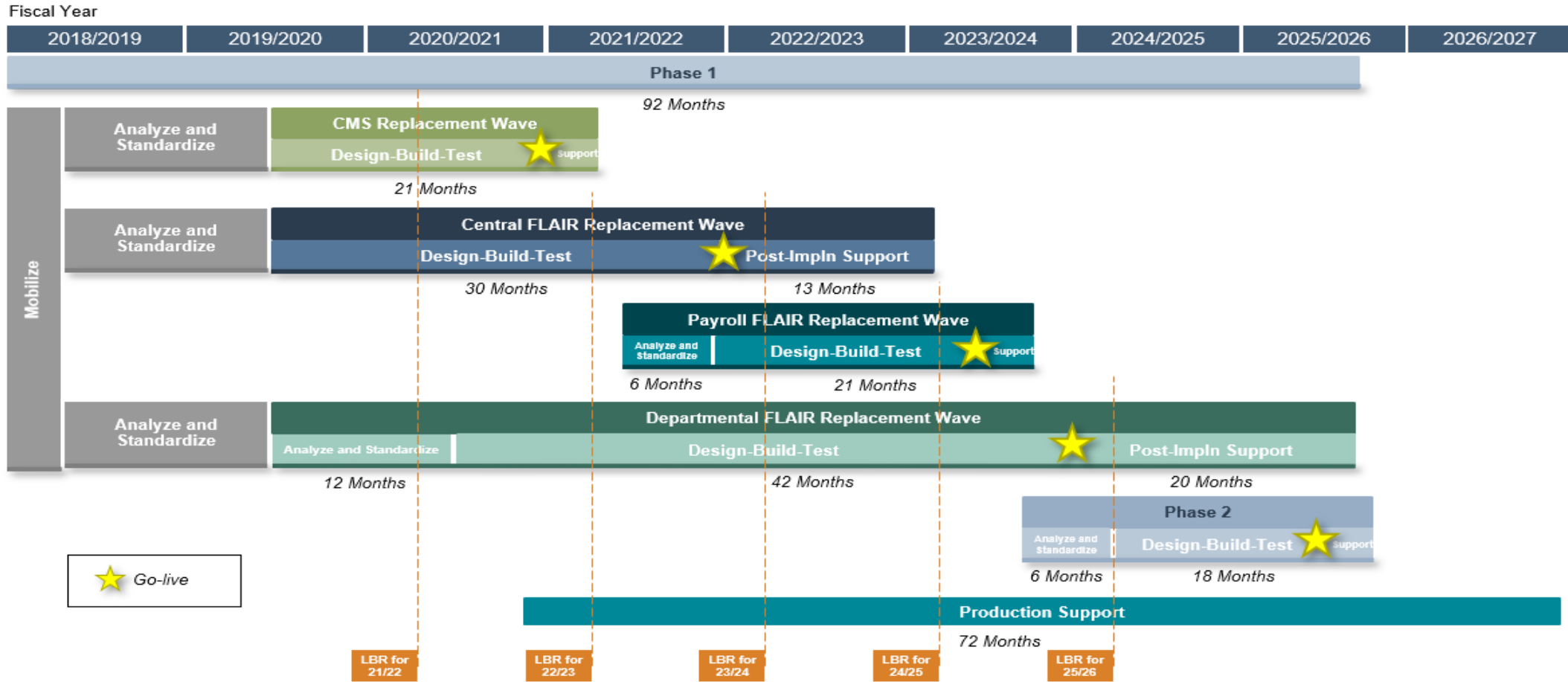
Interface Office Hours

Objectives

- ▶ Discuss Central Wave Interfaces
- ▶ Address interface related questions
- ▶ Confirm next steps

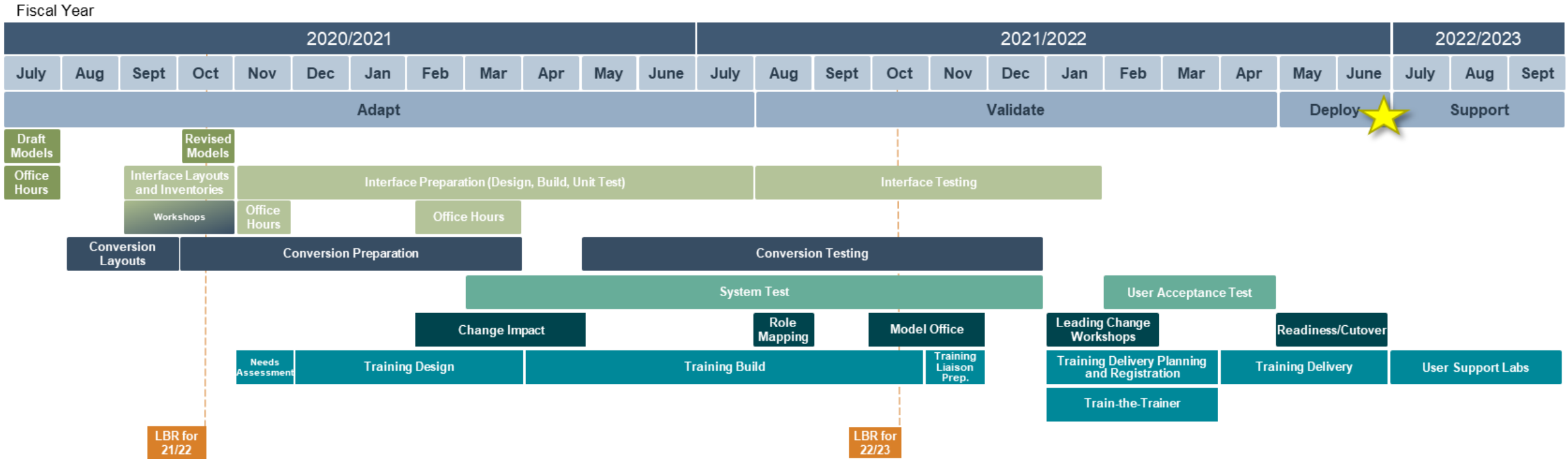


Interface Office Hours Objectives – Project Timeline




Interface Office Hours

Objectives – Central Wave Timeline



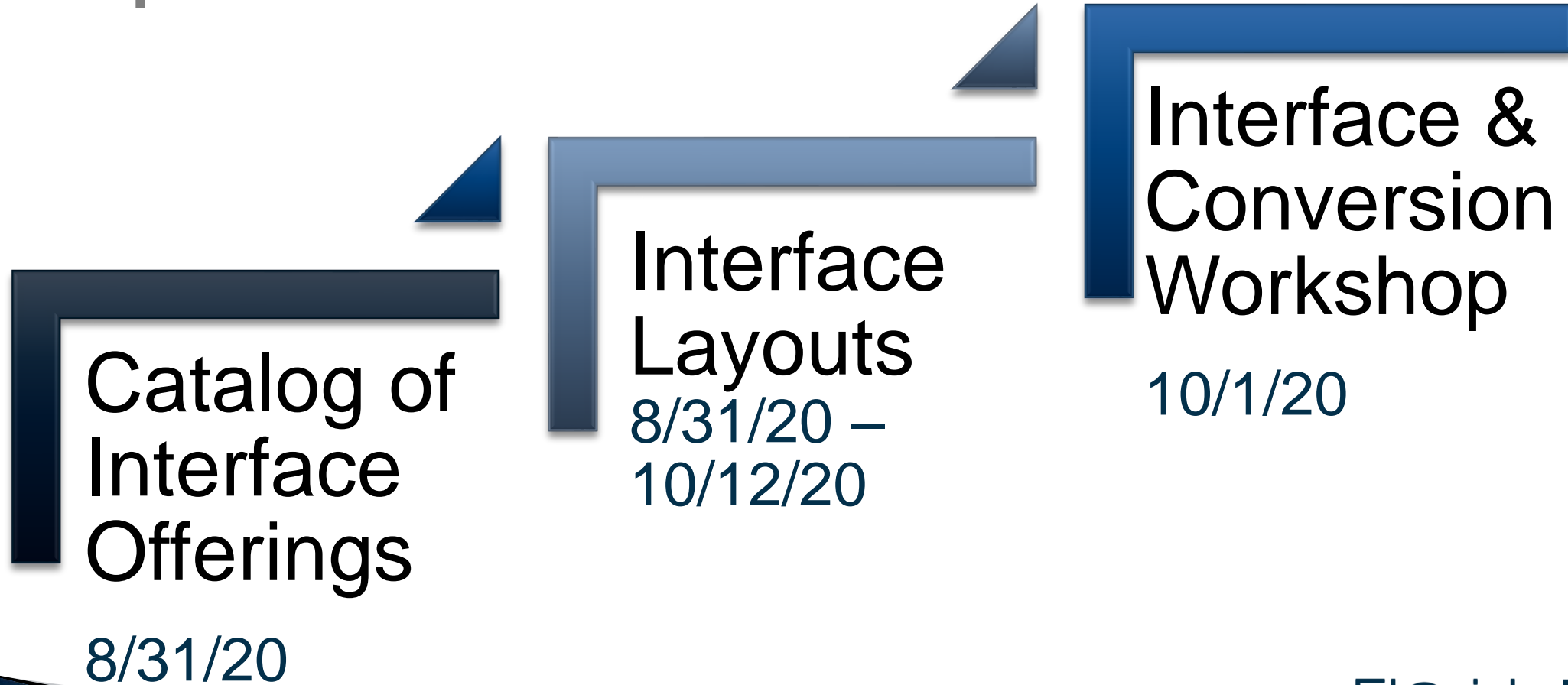
Key:

- Business Processes
- Interfaces
- Conversions
- Testing
- Readiness
- Training
-  Go-Live



Interface Office Hours

Objectives – Agency Design, Build, Unit Test Components



INTERFACE STANDARDS



Interfaces

Interface Layout Standards

▶ Interface Files

- File Based: Fixed length, delimited, or XML file formats
- Web Services: REST based JSON

▶ Layouts

- Change tracking tab included
- Sample data tab included
- All Required values will be marked 'Y', and those Not Required marked 'N'



Interfaces

Interface Layout Standards

▶ Numeric Fields



- Amount fields will be defined with two decimal places
- Fields with the Signed Number data type will have the negative sign at the beginning if applicable; positive values will not have a sign
- Quantities and Rates could have more than two decimal places and will be defined in the layout

▶ Date Fields



- Date fields will be formatted as MM/DD/YYYY
- Format exceptions will be listed in the Valid Values/Defaults column



CENTRAL WAVE INTERFACES



Central Wave Interfaces

Interface Topics

- ▶ Chart of Account Interfaces
- ▶ Voucher Process Interfaces
- ▶ Reconciliation Interfaces



CHART OF ACCOUNTS INTERFACES



Central Wave Interfaces

Chart of Accounts

- ▶ GLI016 Outbound COA Crosswalk
- ▶ GLI030 Outbound Account Description File
- ▶ GLI001 Outbound ChartField Values
- ▶ GLI017 Outbound Combo Code Extract
- ▶ GLI031 Outbound Tree Extract



Central Wave Interfaces

Chart of Accounts

- ▶ GLI016 Outbound COA Crosswalk
 - Outbound interface containing the 29-digit FLAIR account code and object codes correlated to Florida PALM ChartField values
 - Temporary interface retired at Departmental wave

FLAIR 29-Digit Account Code	Business Unit	Fund	Budget Entity	Category	Budget Date	Payroll Indicator
37-10-1-000286-37220100-00-140131-20	37000	00070	37220100	140131	6/29/2020	N

FLAIR Object Code	Account
018700	632000
021000	635000
024000	638000



Central Wave Interfaces

Chart of Accounts

- ▶ GLI030 Outbound Account Description File
 - Outbound interface containing an extract of FLAIR 29-digit account codes
 - Florida PALM data will be translated into the appropriate FLAIR layout
 - Temporary interface retired at Departmental wave
 - Updated layout distributed:
 - Field added for Reporting OLO
 - Updated processing rules to remove Peoplesoft technical name



Central Wave Interfaces

Chart of Accounts

- ▶ GLI001 Outbound ChartField Values
 - Outbound interface containing added or modified Florida PALM ChartField values and attributes
 - Florida PALM Standard interface
 - Layout may provide placeholders for ChartFields that will not be configured until later waves (i.e. Organization, Contract)



Central Wave Interfaces

Chart of Accounts

- ▶ GLI017 Outbound Combo Code Extract
 - Outbound interface containing the rules for valid Florida PALM ChartField combination edit codes
 - Combination edits represent controls that enforce criteria to filter out invalid ChartField combinations
 - Florida PALM Standard interface



Central Wave Interfaces

Chart of Accounts

- ▶ GLI031 Outbound Tree Extract
 - Outbound interface containing an extract of the Florida PALM tree structure
 - Trees are used to organize the values of a single ChartField into a hierarchical structure to facilitate reporting, security, and budget translation
 - Florida PALM Standard interface

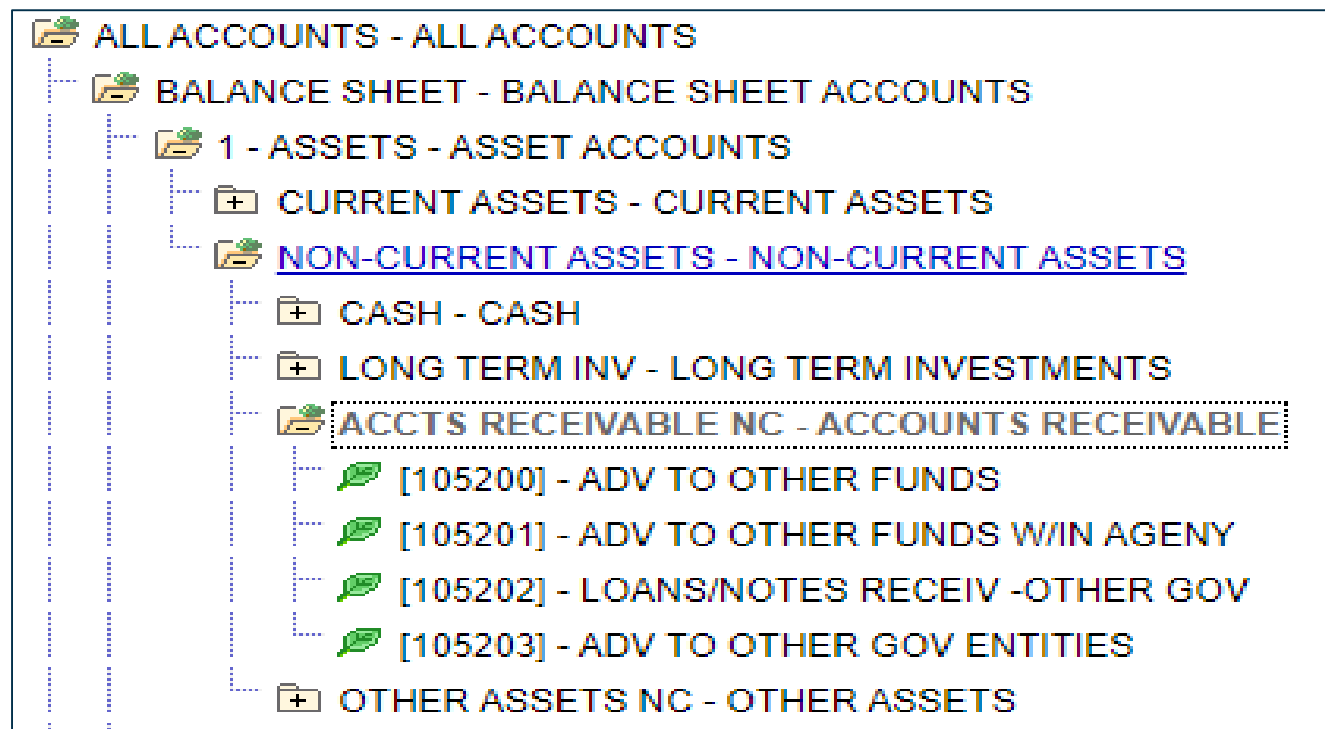


Central Wave Interfaces

Chart of Accounts

▶ GLI031 Outbound Tree Extract

Florida PALM Account Tree Example:



Central Wave Interfaces

Chart of Accounts Interface

GLI016
Outbound COA Crosswalk

Layout Review

Type: Temporary
Layout: Flat file, Pipe Delimited



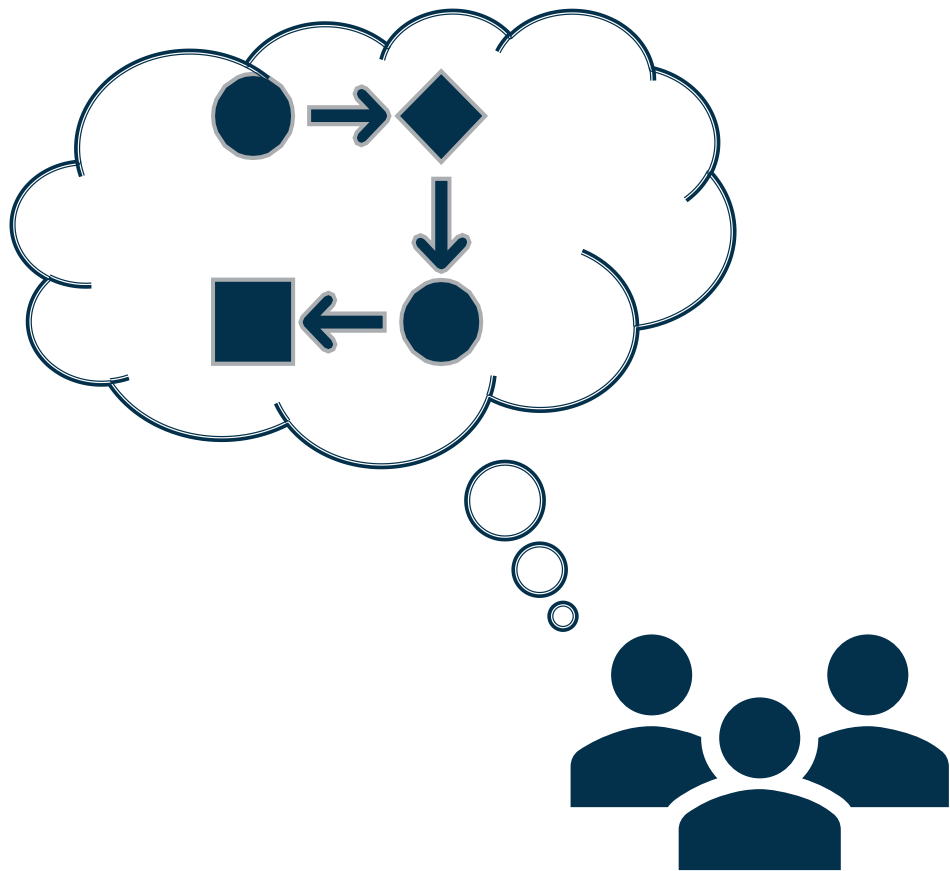


CHART OF ACCOUNTS INTERFACE QUESTIONS



VOUCHER PROCESS INTERFACES



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API109 Outbound Supplier Crosswalk & API020 Outbound Supplier Data
- ▶ API002 Inbound Voucher Load & API006 Inbound Payment Cancellation
- ▶ API024 Outbound Voucher Status
- ▶ API004 Outbound Payment Extract
- ▶ API025 Outbound Outstanding Warrant Data



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API109 Outbound Supplier Crosswalk
 - Outbound interface containing the crosswalk of the FLAIR Supplier Number to the Florida PALM Supplier ID.
 - Comprehensive with all Suppliers (Vendors)
 - Florida PALM Standard interface
- ▶ API020 Outbound Supplier Data
 - Outbound interface containing a list of all added and updated supplier information in Florida PALM for use by DFS, agencies, and source systems.
 - Added and Updated records
 - Florida PALM Standard interface



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API002 Inbound Voucher Load
 - Inbound interface containing invoice data from external systems to load regular, single payment, and manual payment vouchers for select agencies.
 - Selected agencies for Central Wave
 - Florida PALM Standard interface
- ▶ API006 Inbound Payment Cancellation
 - Inbound interface containing payments for cancellation that were made outside of Florida PALM from select agencies.
 - For agencies who use API002 to provide invoice data in Central Wave
 - Florida PALM Standard interface



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API024 Outbound Voucher Status
 - Outbound interface containing voucher statuses, including sampled, in audit, deleted, etc., information provided to agencies.
 - Used to systematically monitor voucher status
 - Workcenter can also be used to monitor status
 - Florida PALM Modified Standard interface



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API004 Outbound Payment Extract
 - Outbound interface containing payment information to FFMIS and agency business systems, as well as internally and externally managed transparency websites and source data systems, including: State of Florida Transparency Portal, Vendor Payment History, and FACTS.
 - Comprehensive payment information for agency consumption
 - Florida PALM Standard interface



Central Wave Interfaces

Voucher Process Interfaces

- ▶ API025 Outbound Outstanding Warrant Data
 - Outbound interface containing warrants that have not been presented to the bank for publishing to the Vendor History website.
 - Used for systematically monitoring aging warrants
 - Florida PALM Standard interface



Central Wave Interfaces

Voucher Process Interface

API002

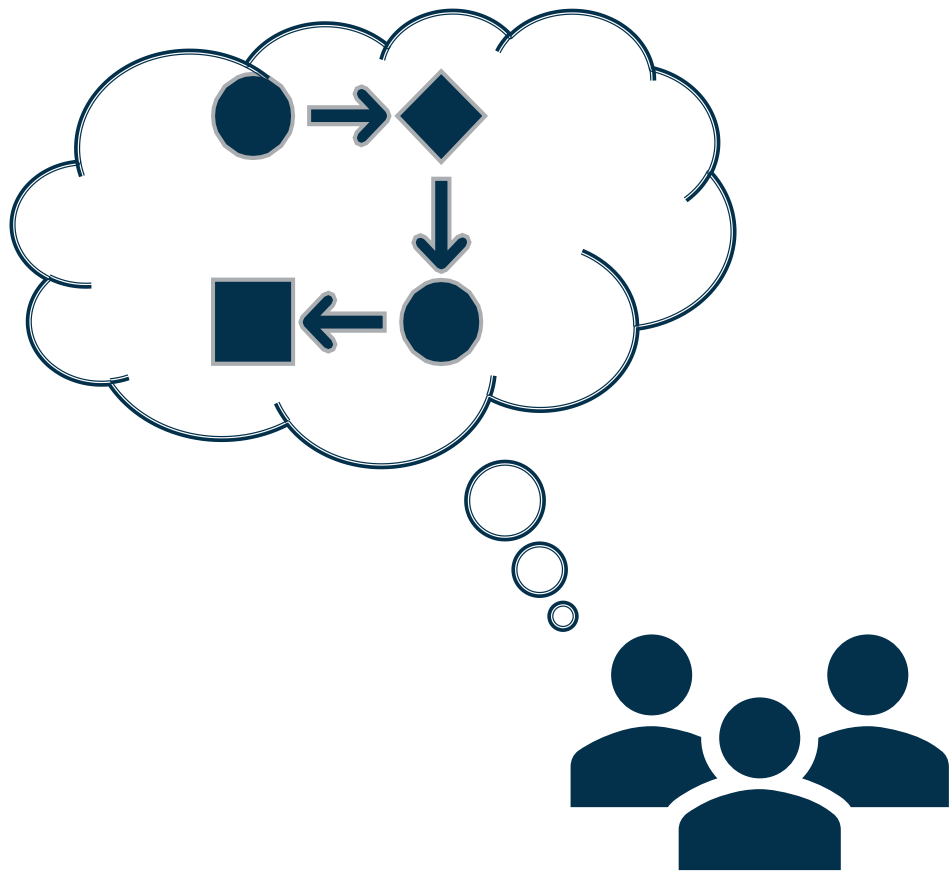
Inbound Voucher Load

Layout Review

Type: Standard

Layout: Flat file, Pipe Delimited





VOUCHER PROCESS INTERFACE QUESTIONS



RECONCILIATION INTERFACES



Central Wave Interfaces

Reconciliation

- ▶ GLI051 Outbound Detail GL Journal
- ▶ GLI002 Outbound Actuals Extract
- ▶ GLI033 Outbound Master Balance
- ▶ GLI035 Outbound Transaction History



Central Wave Interfaces

Reconciliation

- ▶ GLI051 Outbound Detail GL Journal
 - Outbound interface file containing detailed GL Journal information, to include ChartFields and transaction details
 - GL Journal represents a transaction from an external interface, source module, or a direct entry to the GL
 - Florida PALM Standard interface
 - Data provided using Florida PALM Chart of Accounts
 - Layout may provide placeholders for ChartFields that will not be configured until later waves (i.e. Organization, Contract)



Central Wave Interfaces

Reconciliation

▶ GLI051 Outbound Detail GL Journal – Data Example

Business Unit	Fund	Account	Budget Entity	Category	Journal Amount	Journal Source	Journal ID	Journal Date
36000	51001	105000	36010000	001902	\$100	AR Module	AR00000001	10/01/2020
36000	51001	619000	36010000	001902	(\$100)	AR Module	AR00000001	10/01/2020
36000	51001	105000	36010000	001902	\$100	GL Journal Entry	00000000001	10/01/2020
36000	51001	619000	36010000	001902	(\$100)	GL Journal Entry	00000000001	10/01/2020
36000	51001	105002	36010000	000115	\$50	External Interface	EXT0000001	10/01/2020
36000	51001	611171	36010000	000115	(\$50)	External Interface	EXT0000001	10/01/2020



Central Wave Interfaces

Reconciliation

- ▶ GLI002 Outbound Actuals Extract
 - Provides General Ledger balances by ChartField string
 - Data provided using Florida PALM Chart of Accounts
 - Florida PALM Standard interface
 - Layout may provide placeholders for ChartFields that will not be configured until later waves (i.e. Organization, Contract)



Central Wave Interfaces

Reconciliation

▶ GLI002 Outbound Actuals Extract – Data Example

Business Unit	Fund	Account	Budget Entity	Category	Amount	Accounting Period	Fiscal Year
36000	51001	105000	36010000	001902	\$200	1	2020
36000	51001	619000	36010000	001902	(\$200)	1	2020
36000	51001	105002	36010000	000115	\$50	1	2020
36000	51001	611171	36010000	000115	(\$50)	1	2020



Central Wave Interfaces

Reconciliation

- ▶ **GLI033 Outbound Master Balance**
 - Outbound interface containing appropriation, receipt, and disbursement balances
 - Florida PALM data will be translated to the appropriate field in the FLAIR layout
- ▶ **GLI035 Outbound Transaction History**
 - Outbound file containing details (i.e., COA, supplier no., warrant type, CF indicator, etc.) for posted transactions
 - Florida PALM data will be translated to the appropriate field in the FLAIR layout



Central Wave Interfaces

Reconciliation – Legacy-Like Layouts

- ▶ **GLI033 Outbound Master Balance**
 - Temporary Legacy-like layout
 - Replaces Central Master Balance (MB1) interfaces
 - Master Balance without Account Description Title
 - Master Balance with Account Description Title
 - Layout includes Account Description title fields
- ▶ **GLI035 Outbound Transaction History**
 - Temporary Legacy-like layout
 - Replaces Transaction History (TR1) interface



Central Wave Interfaces

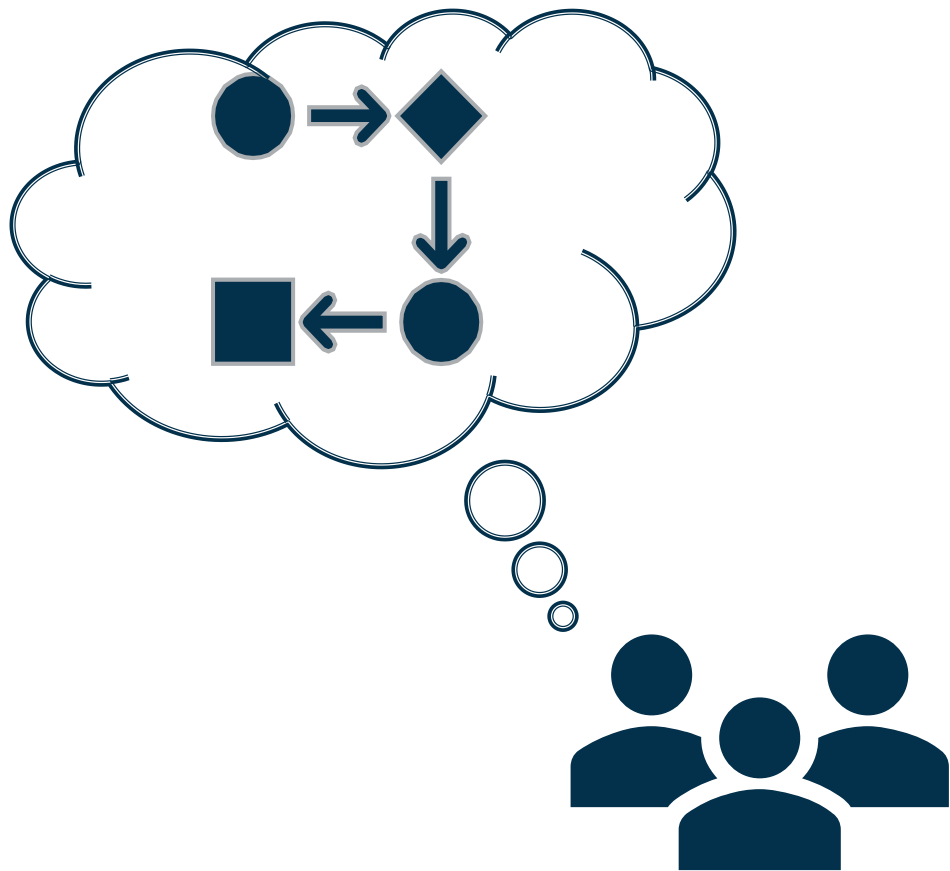
Reconciliation Interface

GLI051
Outbound Detail GL Journal

Layout Review

Type: Standard
Layout: Flat file, Pipe Delimited





CENTRAL WAVE INTERFACE QUESTIONS



NEXT STEPS



Agency Next Steps

- ▶ Continue reviewing layouts
- ▶ Provide questions to Readiness Coordinators (RCs)
- ▶ Address open items for Interface Connection Inventories
- ▶ Remediate agency business systems
- ▶ Build and Unit Test Interfaces
- ▶ Prepare for Interface testing



Embrace the Journey

FloridaPALM
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