



August Interface Meeting

August 11, 2015



Welcome & Introductions

- Cardinal Presenters
 - Lance Kaeberle
 - Kim White
 - Julie Seitz
 - Joe McGrath
 - Ned O’Neill



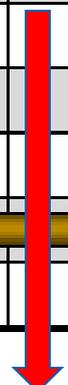
Agenda

- Project Update / Current Status
- Interface Timeline and Agency Tasks
- Cardinal Test Phase
- Cardinal Test Environment
- Cardinal Vendor Data Extract
- Interface/Data Dependencies
- Interface Testing Execution
- Defect Log
- Testing Expectations
- Testing Schedule
- Task #55– Send/Receive Test Interface Files and Validate Data



Project Timeline

	<i>Cardinal Part 3 Implementation Plan</i>																			
	Wave 2																			
	<i>Calendar Year</i>																			
	2014					2015								2016						
<i>Phase</i>	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M
<i>Reintroduction and Planning</i>	█																			
<i>Design</i>				█																
<i>Build</i>							█													
<i>Test</i>												█								
<i>Deploy</i>																		█		★



We are here!

- Wave 2 Go-Live: February 1, 2016
- Retire CARS: July, 2016



Update/Current Status

- Complete: Updated the interface documentation for the following interfaces since the May Monthly Interface Meeting (5/12). New documentation has been posted to the Cardinal Website, and a detailed list of the updates was communicated to agencies by email on 6/4, (subject line “Sample File and File Layout Updates And Standard Agency Questions Answered”), 7/2 (subject line “File Layout Updates”), and (subject line “Functional Designs Related to Past File Layout Updates”)
 - GL.102A – COA Extract*
 - GL.288A – Actuals Ledger Extract*
 - GL.288B – Budget Ledger Extract*
 - AP.962 – Vendor Data Extract
 - AP.964 – Voucher Upload*
 - AP.965 – Voucher Extract*
 - AP.968 – Expense Report Upload
 - AP.969 – Cash Advance Extract
 - AR.39 – Funds Receipt Upload*
 - AP.705B – Payment Recon Extract

* Updates to the file layout



Update/Current Status

- Deferred Until After Go-Live: The capture of additional SWAM related data in Cardinal from the Department of Small Business and Supplier Diversity (DSBSD) for Disabled Veteran and Microbusiness designations on the VNDR_GOV_CERT – 008 record (communication sent on 7/17 with subject line “Vendor Data Extract – Defer Adding SWAM Micro Business Designation”)



Interface Timeline & Agency Tasks

Cardinal Part 3 Wave 2 Interface Timeline - Test

Task	August				September				October				November			
	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23
	Cardinal Test Phase	[Dark Blue]														
Cardinal System Test	[Light Green]															
Task #55 Send/Receive Test Interface Files		[Light Green]	[Light Green]	[Light Green]	[Light Green]	[Light Green]	[Light Green]									
Task #55 Validate Data in Cardinal							[Dotted Orange]									
Agencies attend Monthly Interface Meetings	[Dotted Orange]						[Dotted Orange]					[Dotted Orange]				
Task #76 Connect to Cardinal Production Server																[Light Green]

We are here

[Dark Blue]	Cardinal Phase
[Light Green]	Cardinal/Agency Tasks
[Dotted Orange]	Agency On Site

- Task #55 – Send/Receive Test Interface Files and Validate Data: 8/17/15 – 11/20/15
- Task #58 – Attend the September 2015 Interface Meeting: 9/29/15
- Task #63 – Attend October 2015 Interface Meeting: October 2015
- Task #76 – Connect to Cardinal Production Server: Late Test

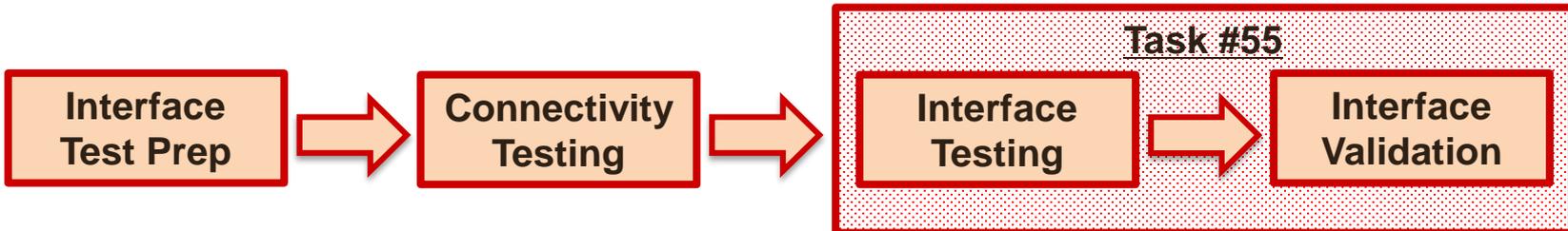


Cardinal Test Phase

Cardinal
Testing



Agency
Testing



- **System Testing (In Progress)** – Cardinal team tests full system functionality using agency specified configuration, converted data, and mock interface files
- **Interface Test Prep (Complete)** – Agencies prepare for Interface Testing by completing their interface design/build (Task #28) and defining test scenarios (Task #41)
- **Connectivity Testing (Complete)** – Agencies perform connectivity test to verify connection to the Cardinal Test file server (Task #47 and Task #88)
- **Interface Testing (Not Started)** – Agencies/Cardinal test end-to-end functionality for all selected interfaces by exchanging files between Cardinal and the agency system (Task #55). Tests are performed based on the scenarios established in Task #41
- **Interface Validation (Not Started)** – Agencies attend facilitated on-site validation of upload agency interface data and sign off on results to certify test completion (Task #55)



Cardinal Test Environment

- Cardinal has an environment dedicated to Interface Testing
- The Interface Testing environment will have the following agency specific data:
 - All Business Units for the interface BU Tree (Task #84), including petty cash and Treasury business units
 - Chart of Account values provided in Task #22
 - Task #22B will be due in the late Test Phase to gather new agency specific values
 - CIPPS SpeedType Values determined in Task #21
 - Converted Employees specified in Task #46A - Review and Provide Employee Data
 - Some employees failed the conversion and agencies will be notified not to use them for interface testing
 - FY 2016 original Budgets from DPB
 - Agency level budgets from Task #91 - Determine FY 2016 Agency Level Budgets in Cardinal
 - Vendors from the Cardinal Production environment and Wave 2 CARS EDI Vendors

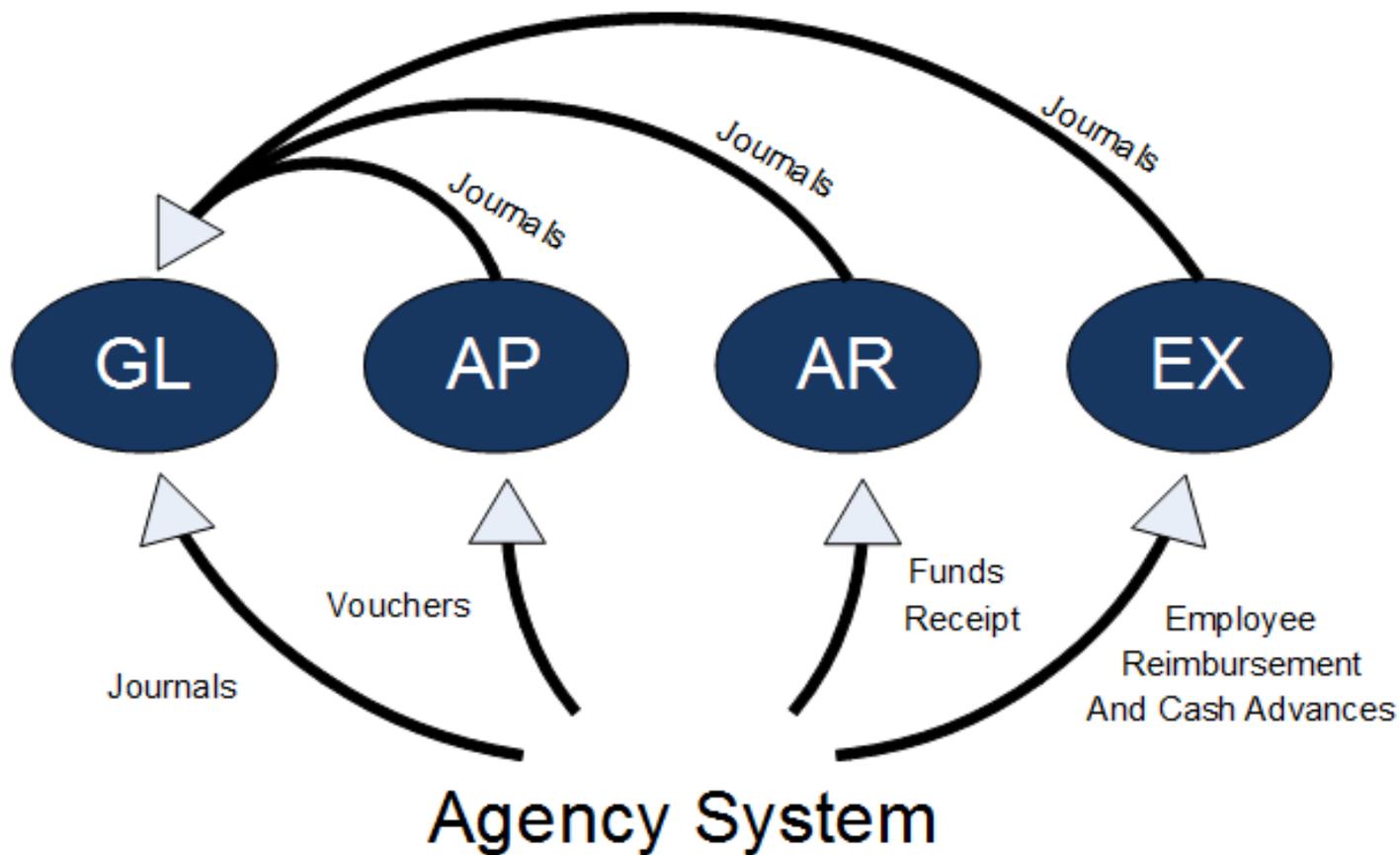


Cardinal Vendor Data Extract

- **First Mock Set of Vendor Extract Files** – Provided by August 14th 2015:
 - Will contain vendors in Cardinal Production as of August 5th 2015 and Wave 2 CARS EDI Vendors
 - **Will not** contain vendors submitted in Task #60A – Provide Vendor Data
 - Will be used by agencies to test the conditions established in Task #41 – Review Test Conditions/Scenarios
 - Will be followed by incremental files and an updated full Vendor Data Extract File for testing purposes specified by the test conditions
- **Second Mock Set of Vendor Extract File** – Provided in late September 2015:
 - Will contain all data from the first set in addition to converted data from Task #60A – Provide Vendor Data
 - New converted vendors will be available. Existing vendors with address changes will not be available.
- **Production Vendor Extract** – Provided to agencies in early December 2015:
 - Generated from the Cardinal Production environment and will contain all existing vendor and Wave 2 vendors from Tasks #60A and #60B



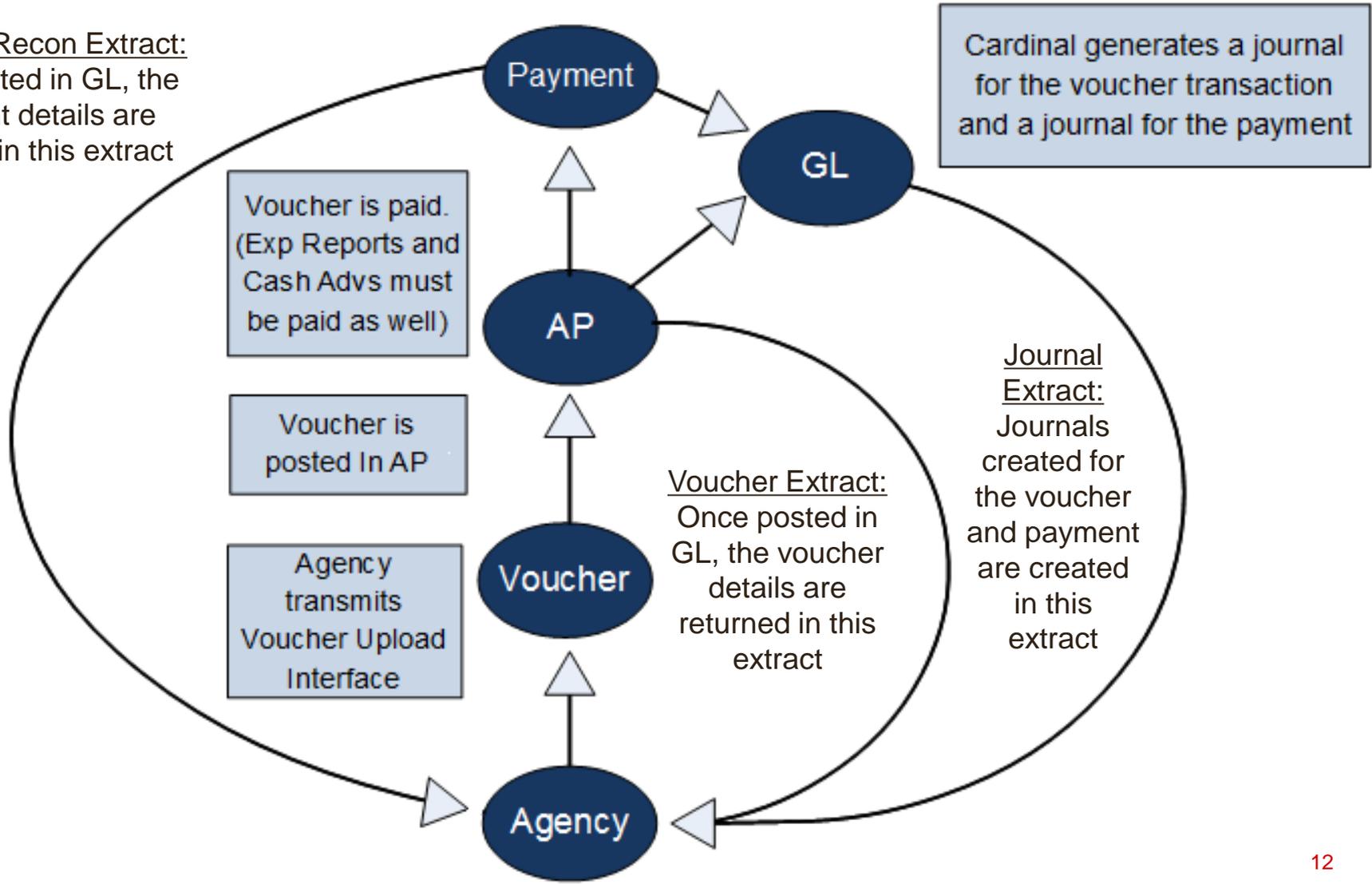
Interface Dependencies





Interface Dependencies

Payment Recon Extract:
Once posted in GL, the payment details are returned in this extract





Data Dependencies

- Not only are there dependencies between scripts to be executed and validated, there are also data dependencies. Based on the Task #41 test conditions, the Cardinal team has identified 25 data staging dependencies for extract interfaces, including:
 - Online transactions entered
 - Exception downstream processing (e.g., unposting or cancelling a voucher, CDS Offset voucher)
 - Transactions entered by a central agency or another agency on behalf of your agency (e.g., deposits from Courts, CIPPS/FAACS journals, ATA journal)
- If your agency has selected a test condition that requires data staging, the Cardinal team will confirm the data to be staged and update Task #55 with the related information

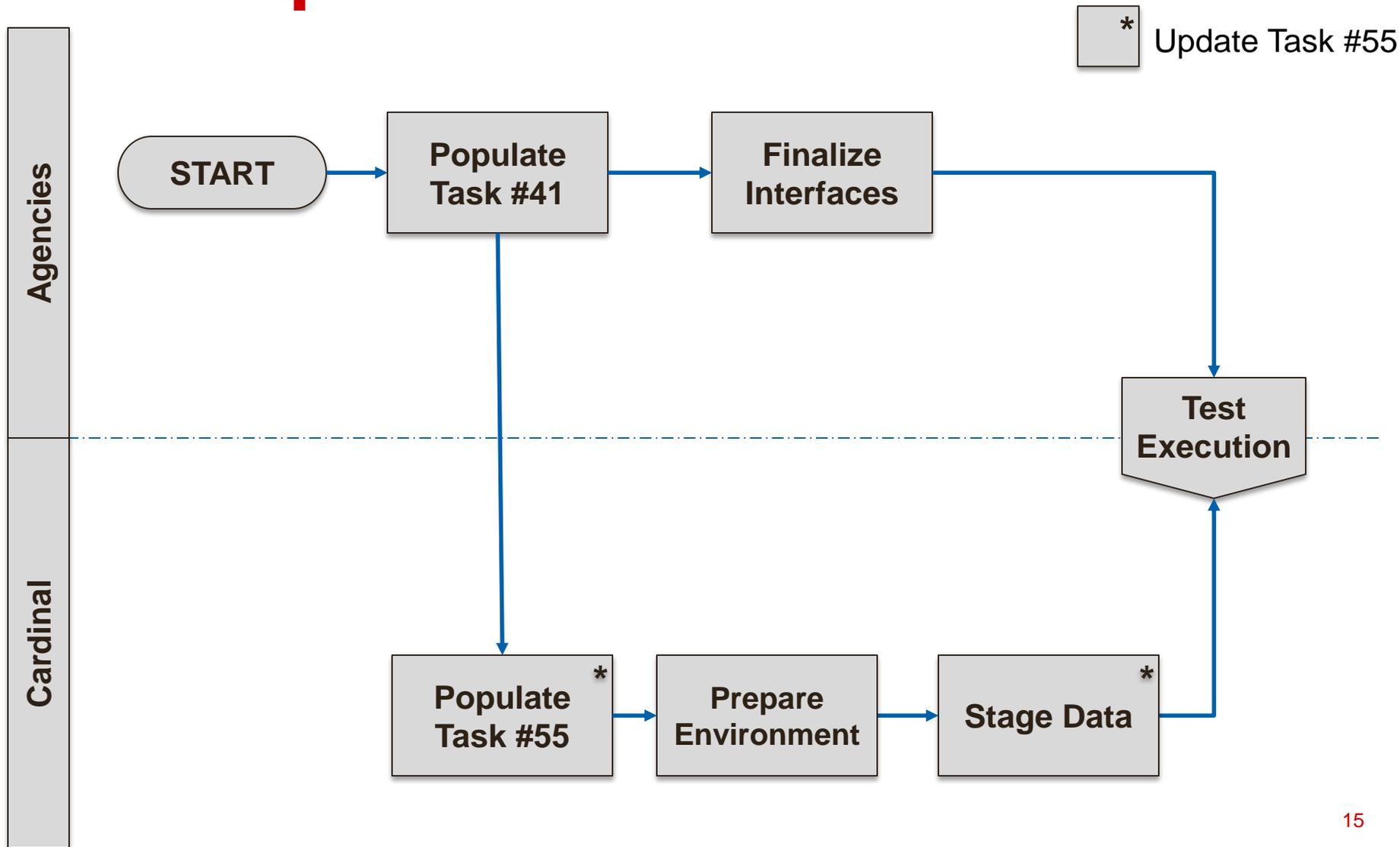


Sensitive Data

- Cardinal defines the following data elements as “sensitive data”: bank account numbers and vendor TIN (EIN/SSN)
- Vendor TIN will be actual values and should NOT be included in any email correspondence, screenshots, or execution results
- Vendor Data Extracts and Voucher Uploads with one time vendors and any Voucher Upload Error Reports with a One Time Vendor error will contain TIN and are only exchanged using the file server
- Payment Bank account numbers will be scrambled in the test environment
- **Each agency is responsible for following the Commonwealth’s Information Security Standard (ITRM Standard SEC501) regarding the handling of sensitive data**



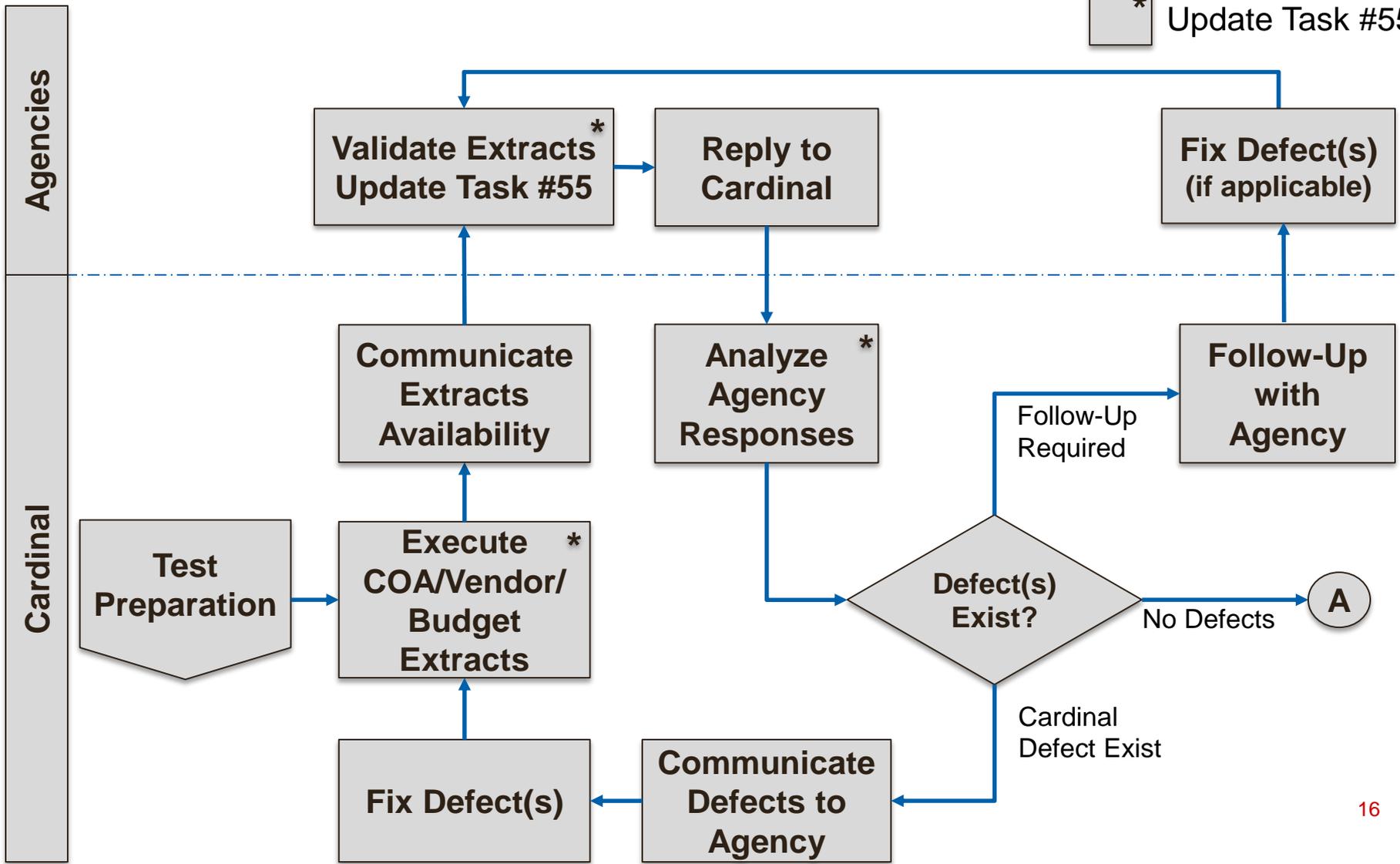
Interface Testing Execution – Preparation





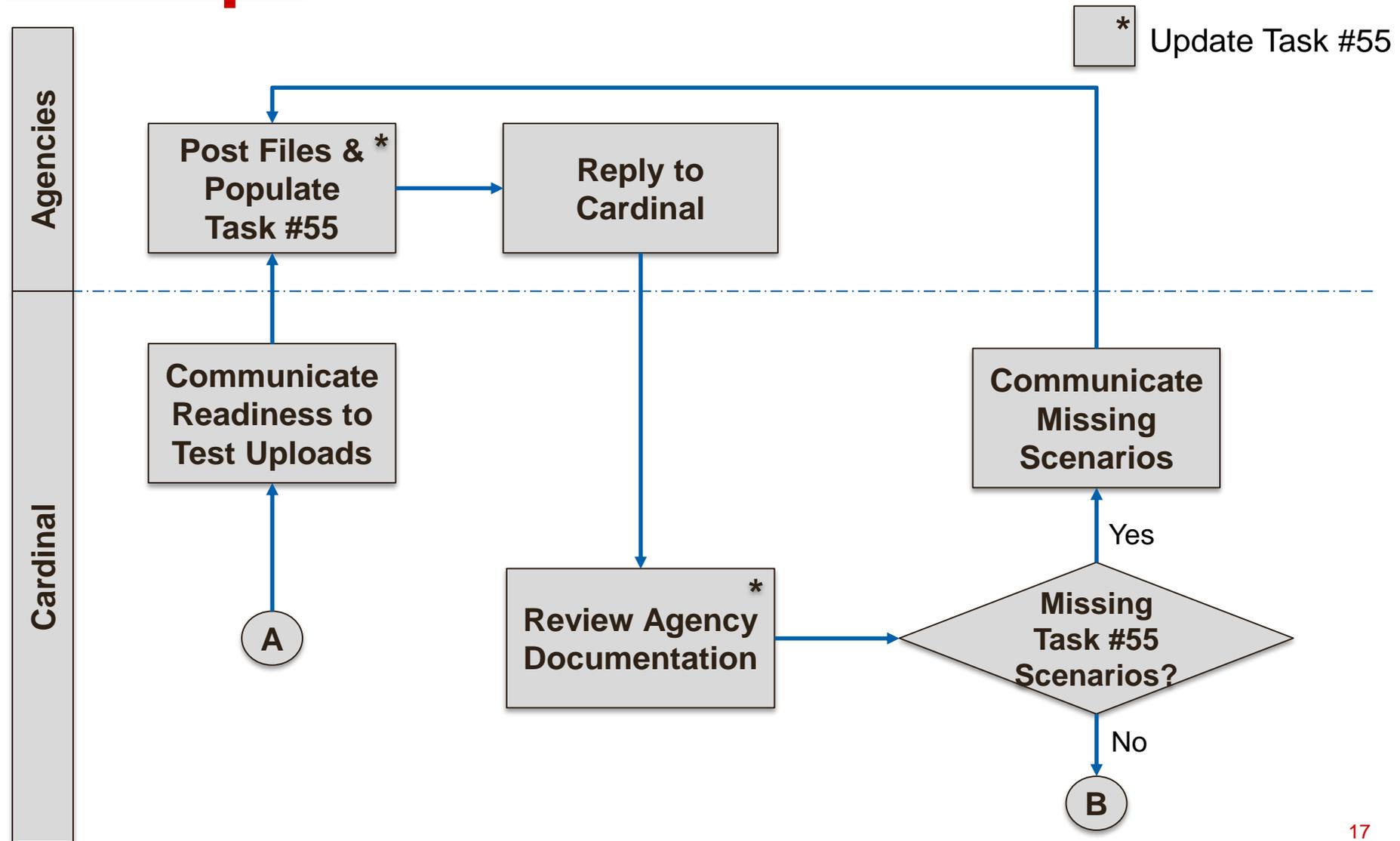
Interface Testing Execution – COA, Vendor, & Budget Extracts

* Update Task #55





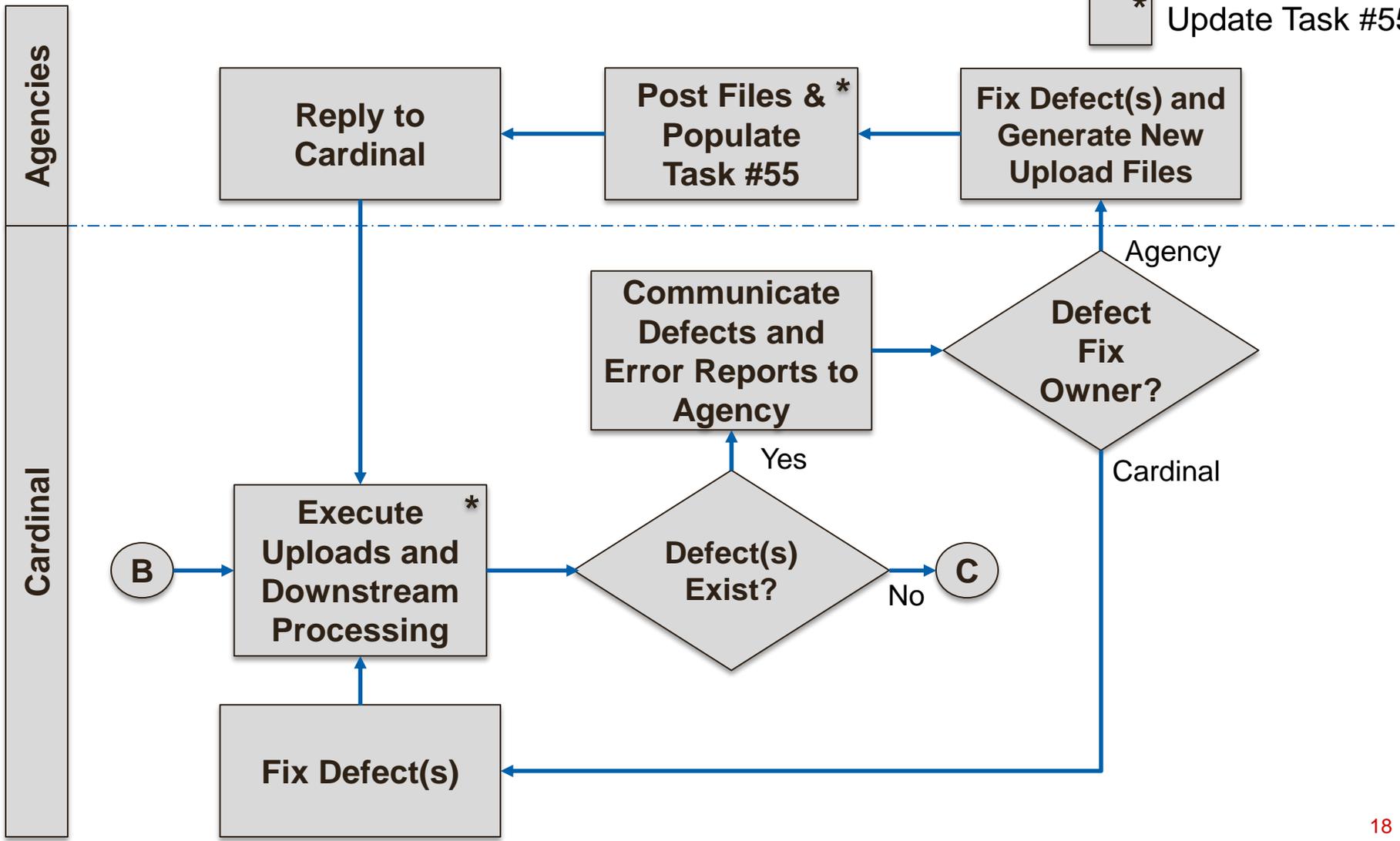
Interface Testing Execution – Uploads 1/3





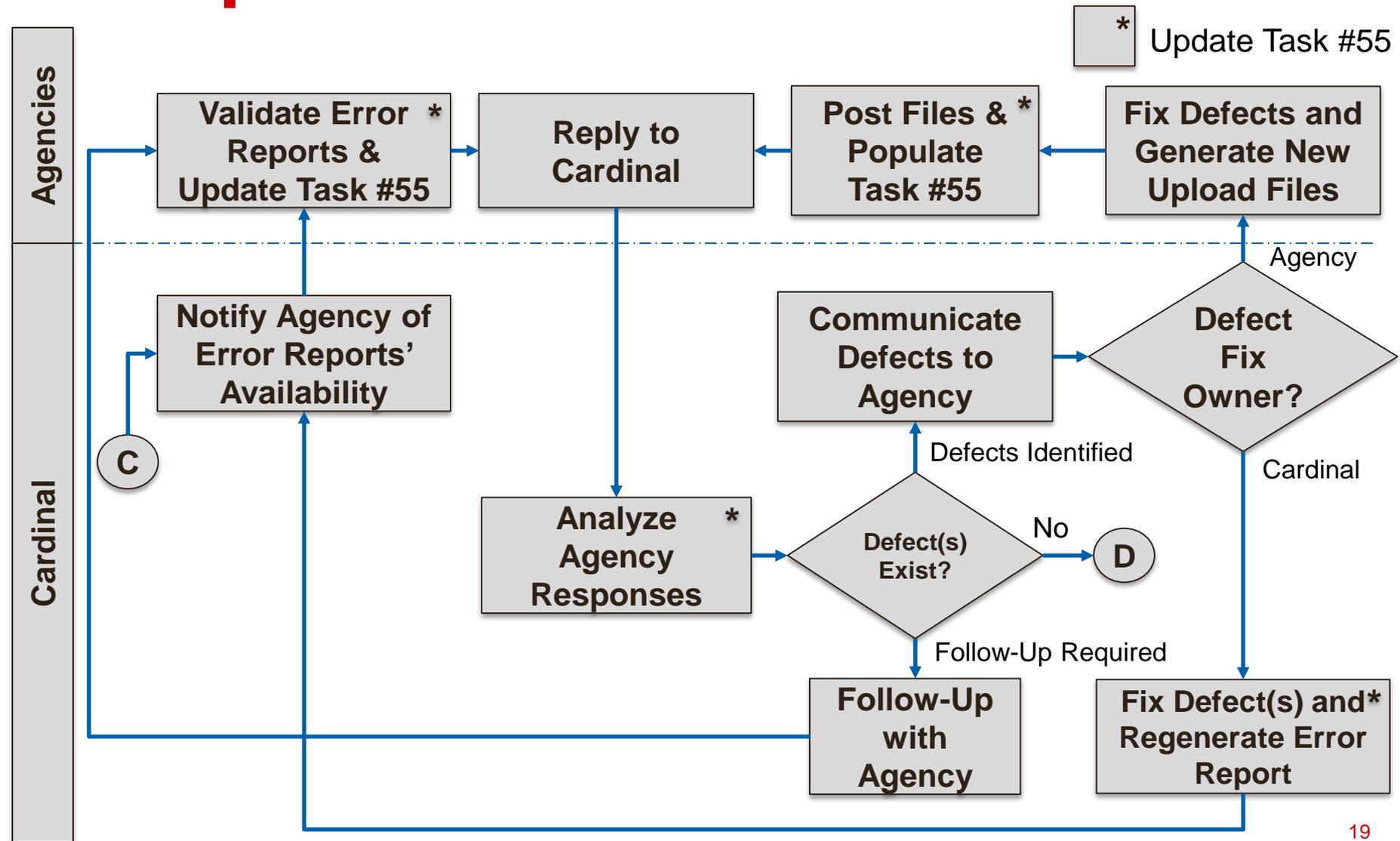
Interface Testing Execution – Uploads 2/3

* Update Task #55



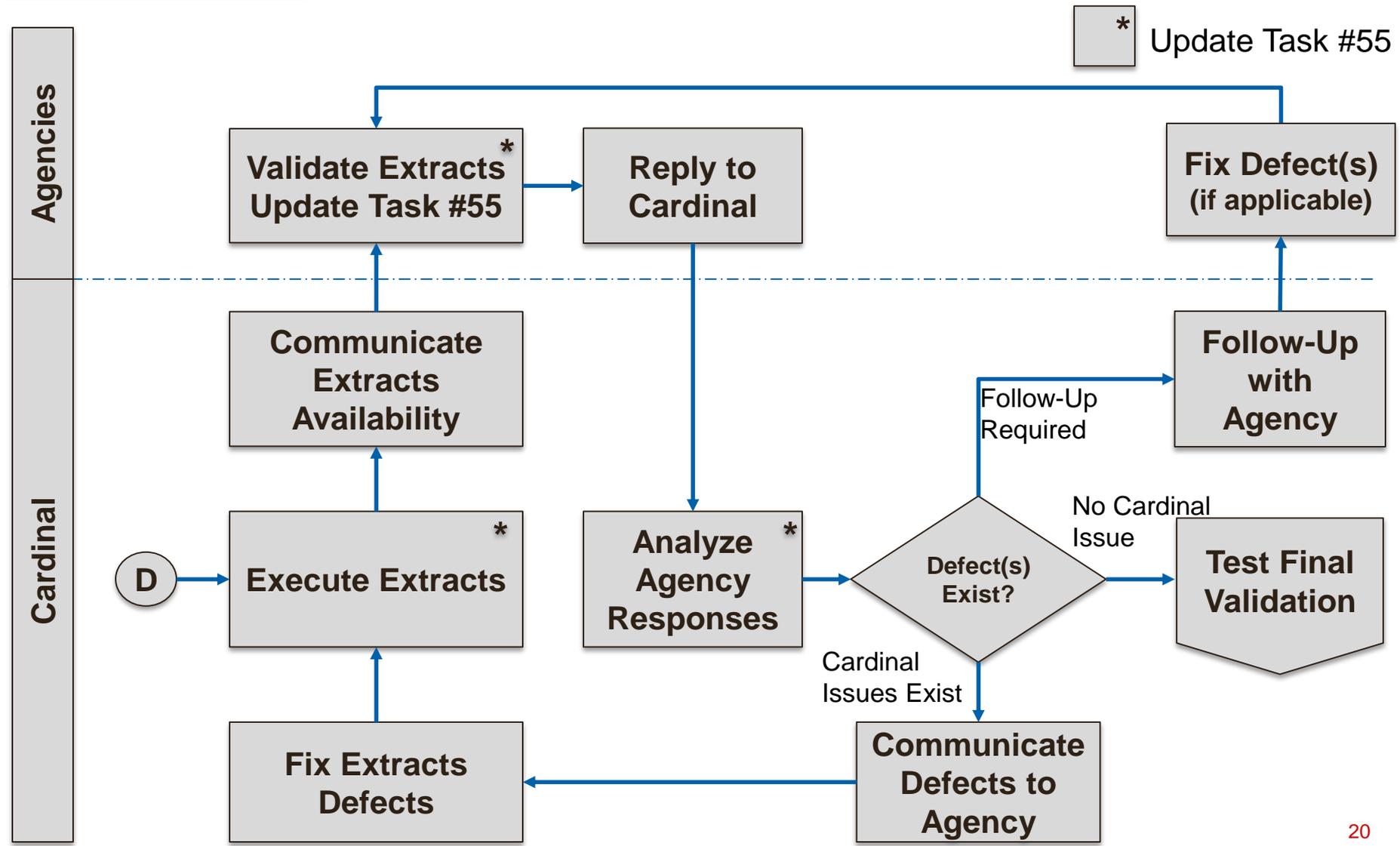


Interface Testing Execution – Uploads 3/3





Interface Testing Execution – Extracts





Cardinal Defect Tracker

- A **Defect** is an unintentional error captured for agency upload issues and known Cardinal issues. Agency extract defects will not be captured in this tracker.

Field	ID	Title	Status	Agency	Interface
Description	Defect ID	Short description of the issue	Defect Status	Assembled agencies ("ALL" if the defect impacts all agencies)	Specifies which upload or extract is impacted by the defect
Values			In Progress	ALL	1099 Extract
			Retest	111 - SUPREME COURT	Actuals Extract
			Closed	113 - CIRCUIT COURTS	Budget Journal Extract
			Reopened	117 - VIRGINIA STATE BAR	Cash Advance Extract
			Hold	123 - DEPARTMENT OF MILITARY AFFAIRS	Cash Advance Upload
			Deferred	133 - AUDITOR OF PUBLIC ACCOUNTS	COA Extract
			Rejected

Field	Type	Created	Assigned To	Due Date	File Name	Test Condition	Description
Description	Type of defect	Creation Date	Dropdown	Target Date for Defect Resolution	Name of the upload or extract file with the defect	List of test conditions impacted by the defect	Long description of the issue and latest update for the resolution
Values	File Error		Cardinal Interface Team				
	Transaction Error		Agency				
	Downstream Error		Cardinal Tester				
	Cardinal SIR		Cardinal Fix-It Team				



Testing Expectations

- **Testing is a phase – not a task**
- Task #55 - Send/Receive Test Interface Files and Validate Data will be a fluid process consisting of frequent exchanges of files/communications between the agencies and Cardinal
- Check-in and check-out Task #55 on CN SharePoint – it is a shared document
- Communication will be critical to meeting the Interface Testing milestones. Please keep Cardinal informed of any impediments. Reply all to emails in a timely manner to keep Cardinal informed of statuses
- Agency resources should be available throughout Interface Testing (8/17/15 – 11/20/15). Agencies should determine backup resources if people are out of office.
- Agency validation for an extract file and upload error report has a guideline of five business days
- Agencies should provide all scenarios from Task #55 for an interface in one file
- File layouts and processing logic are still subject to change throughout the interface testing phase based on test results



Testing Schedule

- Cardinal has a detailed interface testing work plan that tracks each of the 475 agency interface instances:
 - Provides projected testing dates by interface for each agency
 - Tracks 210 unique interface and/or data dependencies
 - Updates test statuses throughout interface testing
 - Schedules dedicated Cardinal testing resources
 - Tracks related defects for each interface instance

	A	B	C	D	E	F	G	H	J	K	L	Q	X	Y	Z	AA	AF	AG	AH	AI	AJ	
	BU	Assembled Agency	TBTF?	Script ID	Script Name	Status	Hold?	File Received?	Defect	SIR	Sanitize?	Area	% Complete	Remaining Exe	Resource Type	Assigned To	Planned Start	Planned Executed	Planned Validated	Planned Signed Off	Actual Start	Actual Exe
3	ALL	ALL	N	07 GL 01 12	COA Extract - Interfacing A	0 - Not Started	N	N/A			N	GL	0%	6	SME	Mike Gambatese	8/17/2015	8/18/2015	8/24/2015	8/24/2015	8/17/2015	8/24/2015
4	ALL	ALL	N	07 AP 01 01	Vendor Extract for Agency	0 - Not Started	N	N/A			N	AP	0%	8	SME	Pam Wingfield	8/17/2015	8/18/2015	8/24/2015	8/24/2015	8/17/2015	8/24/2015
5	ALL	ALL	N	07 GL 04 05	Budget Data Extract	0 - Not Started	N	N/A			N	GL	0%	6	Tester	Evelyn Calibara	8/17/2015	8/18/2015	8/24/2015	8/24/2015	8/17/2015	8/24/2015
6	111	SUPREME COURT - Financial Service	Y	07 AP 01 01	Vendor Extract for Agency	0 - Not Started	N	N/A			N	AP	0%	0	SME	Pam Wingfield	8/17/2015	8/18/2015	8/24/2015	8/24/2015	8/17/2015	8/24/2015
7	111	SUPREME COURT - Financial Service	Y	07 AP 02 04-A	Voucher Data Staging	0 - Not Started	N	N/A			N	AP	0%	3	SME	Pam Wingfield	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015
8	111	SUPREME COURT - Financial Service	Y	07 AP 02 04-B	Voucher Upload	0 - Not Started	N	N/A			N	AP	0%	23	Tester	Evelyn Calibara	8/31/2015	9/4/2015	9/10/2015	11/6/2015	8/17/2015	8/17/2015
9	111	SUPREME COURT - Financial Service	Y	07 AR 03 01-A	Funds Receipt Data Staging	0 - Not Started	N	N/A			N	AR	0%	2	SME	Lisa Wilson	8/21/2015	8/21/2015	8/21/2015	8/21/2015	8/17/2015	8/17/2015
10	111	SUPREME COURT - Financial Service	Y	07 AR 03 01-B	Funds Receipt Upload	0 - Not Started	N	N/A			N	AR	0%	10	Tester	Evelyn Calibara	8/24/2015	8/28/2015	9/1/2015	11/6/2015	8/17/2015	8/17/2015
11	111	SUPREME COURT - Financial Service	Y	07 AP 04 02-A	Expense Report Data Staging	0 - Not Started	N	N/A			N	AP	0%	1	SME	Pam Wingfield	8/31/2015	8/31/2015	8/31/2015	8/31/2015	8/17/2015	8/17/2015
12	111	SUPREME COURT - Financial Service	Y	07 AP 04 02-B	Expense Report Upload	0 - Not Started	N	N/A			N	AP	0%	13	Tester	Evelyn Calibara	9/1/2015	9/4/2015	9/10/2015	11/6/2015	8/17/2015	8/17/2015
13	111	SUPREME COURT - Financial Service	Y	07 GL 02 11-B	Agency Journal Data Staging	0 - Not Started	N	N/A			N	GL	0%	4	SME	Mike Gambatese	9/1/2015	9/1/2015	9/1/2015	9/1/2015	8/17/2015	9/1/2015
14	111	SUPREME COURT - Financial Service	Y	07 GL 02 11-A	Agency Journal Upload	0 - Not Started	N	N/A			N	GL	0%	10	Tester	Evelyn Calibara	9/4/2015	9/8/2015	9/14/2015	11/6/2015	8/17/2015	8/17/2015
15	111	SUPREME COURT - Financial Service	Y	07 AP 02 04-C	Voucher Extract	0 - Not Started	N	N/A			N	AP	0%	16	Tester	Evelyn Calibara	9/15/2015	9/18/2015	9/24/2015	9/24/2015	8/17/2015	9/17/2015
16	111	SUPREME COURT - Financial Service	Y	07 AR 03 01-C	Fund Receipts Extract	0 - Not Started	N	N/A			N	AR	0%	10	Tester	Evelyn Calibara	9/20/2015	9/22/2015	9/28/2015	9/28/2015	8/17/2015	9/17/2015
17	111	SUPREME COURT - Financial Service	Y	07 AP 04 02-C	Expense Report Extract	0 - Not Started	N	N/A			N	AP	0%	10	Tester	Evelyn Calibara	9/25/2015	9/29/2015	10/5/2015	10/5/2015	8/17/2015	9/17/2015
18	111	SUPREME COURT - Financial Service	Y	07 AP 05 16-A	Payment Processing	0 - Not Started	N	N/A			N	AP	0%	2	SME	Pam Wingfield	9/30/2015	9/30/2015	9/30/2015	9/30/2015	8/17/2015	9/17/2015
19	111	SUPREME COURT - Financial Service	Y	07 AP 05 16-B	Payment Recon Extract	0 - Not Started	N	N/A			N	AP	0%	8	Tester	Evelyn Calibara	10/1/2015	10/12/2015	10/12/2015	10/12/2015	8/17/2015	9/17/2015
20	111	SUPREME COURT - Financial Service	Y	07 GL 02 11-C	Agency Journal Extract	0 - Not Started	N	N/A			N	GL	0%	10	Tester	Evelyn Calibara	10/15/2015	10/19/2015	10/23/2015	10/23/2015	8/17/2015	9/17/2015
21	113	SUPREME COURT - Judicial Service	Y	07 AP 01 01	Vendor Extract for Agency	0 - Not Started	N	N/A			N	AP	0%	0	SME	Pam Wingfield	8/17/2015	8/18/2015	8/24/2015	8/24/2015	8/17/2015	8/17/2015
22	113	SUPREME COURT - Judicial Service	Y	07 AP 02 04-A	Voucher Extract for Agency	0 - Not Started	N	N/A			N	AP	0%	3	SME	Pam Wingfield	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015
23	113	SUPREME COURT - Judicial Service	Y	07 AP 02 04-B	Voucher Upload	0 - Not Started	N	N/A			N	AP	0%	23	Tester	Frank Perdomo	8/17/2015	8/21/2015	8/27/2015	9/11/2015	9/4/2015	9/4/2015
24	113	SUPREME COURT - Judicial Service	Y	07 AR 03 01-A	Funds Receipt Data Staging	0 - Not Started	N	N/A			N	AR	0%	2	SME	Lisa Wilson	8/17/2015	8/17/2015	8/17/2015	8/17/2015	9/4/2015	9/4/2015
25	113	SUPREME COURT - Judicial Service	Y	07 AR 03 01-B	Funds Receipt Upload	0 - Not Started	N	N/A			N	AR	0%	10	Tester	Frank Perdomo	8/17/2015	8/19/2015	8/25/2015	9/11/2015	9/4/2015	9/4/2015
26	113	SUPREME COURT - Judicial Service	Y	07 AP 04 02-A	Expense Report Data Staging	0 - Not Started	N	N/A			N	AP	0%	1	SME	Pam Wingfield	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015	8/17/2015



Testing Schedule

- In Task #55, each agency will receive a target complete date for the following five milestones. A milestone is considered complete once all test conditions have been tested successfully for each interface listed

Milestone	Interface	Provided by	Validated By
M1	AP.962-Vendor Data Extract	14-Aug	21-Aug*
	GL.102a-COA Extract		
	GL.288b-Budget Ledger Extract		
M2	AR.39-Funds Receipt Upload	17-Aug	By Schedule
	AP1048-Employee Profile Upload		
	AP.967-Cash Advance Upload		
M3	AP.964-Voucher Upload	24-Aug	By Schedule
	AP.968-Expense Report Upload		
	GL.600-Journal Upload		
M4	AP.969-Cash Advance Extract	By Schedule	By Schedule
	AP.970-Expense Report Extract		
	AR.730-Funds Receipt Extract		
	AP.965-Voucher Extract		
M5	GL.595-Journal Extract	By Schedule	By Schedule
	AP.705-Payment Recon Extract		
	GL.288a-Actuals Ledger Extract		
	AP.973-1099 Extract		

* Agencies that validate their agency level budgets using GL.228b may have an extended validation period per their schedule

- Cardinal understands issues may arise that effect the ability to meet the dates provided and will work with agencies on a one-on-one basis in those scenarios



Task #55 – Send / Receive Test Interface Files and Validate Data

- **What:** This task will be completed in order to test the agency interfaces with Cardinal. The task includes the transmission and processing of the Cardinal interface files, as well as the validation of interfaced data
- **Who:** This task should be submitted by the Primary Contact for each Wave 2 assembled interfacing agency
- **How:** Cardinal will post a Task #55 Tracker to the agency's Interface folder on Change Network SharePoint. This document will be continuously updated by **both** the Agency and Cardinal with Interface Testing details. (Note: only resources who have access to the CN SharePoint can update the task.) It is critical for agencies to **Check Out** the Task #55 Tracker prior to performing updates and to **Check In** the document once editing is complete.
- **When:** The task begins on August 17 (distributed on August 11) and must be completed according to the milestones for the agency and an overall complete date of November 20



Task #55 – Send / Receive Test Interface Files and Validate Data

- The first section is pulled from Task #41 - Review Test Scenarios / Conditions for Interface Testing for only the valid/new conditions selected by your agency

Milestone	Module	Interface	Test Condition Number	Test Condition Description	Input Values	Expected Results
M1	AP	AP.962-Vendor Data Extract	AP.1.B.125	The Cardinal team generates the Vendor Extract full file.		The agency receives the full file and is able to apply the file according to their business process.
M1	AP	AP.962-Vendor Data Extract	AP.1.B.133-A	The Cardinal team generates the Vendor Extract incremental file containing vendors that have been updated since the full file communicated in AP.1.B.102.	A) A new vendor	The agency receives the incremental file and is able to apply the file according to their business process.
M1	AP	AP.962-Vendor Data Extract	AP.1.B.133-B	The Cardinal team generates the Vendor Extract incremental file containing vendors that have been updated since the full file communicated in AP.1.B.102.	B) A vendor that has been inactivated	The agency receives the incremental file and is able to apply the file according to their business process.



Task #55 – Send / Receive Test Interface Files and Validate Data

- The second section is the core to Task #55 and both the Agency and Cardinal provide updates to these cells

Test Condition Number	Agency Cardinal Transaction ID (e.g., Voucher ID, Journal ID, Deposit Certificate Number, Expense Report ID, Cash Advance ID, Employee ID)	Test Condition Status	Comments Include Agency # and Date Before Comment (e.g., DOA 8/18). Add New Comments at the top of the cell
AP.1.B.125	All Vendors	Passed	DOA 8/19 – confirmed file and passed condition Cardinal 8/17 – file sent
AP.1.B.133A	Vendor ID: 0000124588	In Progress	Cardinal 8/18 – file sent

- Per test condition selected in Task #41, a valid transaction ID is required to identify the transaction in the exchanged file
- Each test condition will be tracked through the testing process with a status and related comments
- The transaction ID column must be populated by the agency, or Cardinal will not process the related upload file**



Task #55 – Send / Receive Test Interface Files and Validate Data

Test Condition Statuses include:

Status	Description
Not Started	No testing has begun for the condition between Cardinal and your agency
In Progress	The transaction related to the test condition is included in the file provided by either Cardinal or the Agency and pending processing or review
Agency Defect	The transaction related to the test condition has an issue/does not meet the expected results and investigation or a fix is needed by your agency
Cardinal Defect	The transaction related to the test condition has an issue/does not meet the expected results and investigation or a fix is needed by Cardinal
Passed	The condition has passed agency validation and no further action is necessary
Cancelled	The agency no longer requires the test condition to certify the use of the interface



Task #55 – Send / Receive Test Interface Files and Validate Data

- The third section of Task #55 - Send / Receive Test Interface Files and Validate Data and both the Agency and Cardinal provide updates to these cells

Intf ID	Test Condition Number	Test Condition Description	Input Values	Agency Cardinal Business Unit and Transaction ID (e.g., Voucher ID)	Test Condition Status	Cardinal Journal ID for Sub Module Transactions	Cardinal Payment ID for Voucher/ Cash Advance/ Expense Report	Cardinal Journal ID for Voucher/ Cash Advance/ Expense Report Payment
AP.964-Voucher Upload	AP.2.B.197-A	The agency sends Cardinal a Voucher Upload file with vendor and voucher data.	A) A voucher that will be paid by EDI	Business Unit: 12300 Voucher ID: 00088978	In Progress	Journal ID: AP00000129	Payment ID: 00076548	Journal ID: AP00000140
AP.964-Voucher Upload	AP.2.B.197-B	The agency sends Cardinal a Voucher Upload file with vendor and voucher data.	B) A voucher that will be paid by CHK	Business Unit: 12300 Voucher ID: 00088979	Agency Defect			



Task #55 – Send / Receive Test Interface Files and Validate Data

- The Summary tab will provide the test Gantt for each agency by milestone

Testing Summary for Task #55 - Send / Receive Test Interface Files and Validate Data

Test Gantt for: 000 - Sample Agency

Agency	Milestone	Test Start	Test End	On-Site Validation Start	On-Site Validation End	August			September			October			November			
						8/17/2015	8/24/2015	8/31/2015	9/7/2015	9/14/2015	9/21/2015	9/28/2015	10/5/2015	10/12/2015	10/19/2015	10/26/2015	11/2/2015	11/9/2015
Sample Agency	M1	8/14/2015	8/21/2015															
Sample Agency	M2	8/24/2015	9/4/2015	11/2/2015	11/6/2015													
Sample Agency	M3	8/31/2015	9/18/2015	11/2/2015	11/6/2015													
Sample Agency	M4	9/14/2015	10/9/2015															
Sample Agency	M5	10/12/2015	10/23/2015															



Task #55 – Send / Receive Test Interface Files and Validate Data

- The Summary tab will also provide the status of testing by test condition for your agency

Milestone	Interface	Provided by	Validated By	Condition Status				Passed	Cancelled
				Not Started	In Progress	Agency Defect	Cardinal Defect		
M1	AP.962-Vendor Data Extract	14-Aug	21-Aug	15	0	0	0	0	0
	GL.102a-COA Extract			14	0	0	0	0	0
	GL.288b-Budget Ledger Extract			1	0	0	0	0	0
M2	AR.39-Funds Receipt Upload	17-Aug	By Schedule	9	0	0	0	0	0
	AP.1048-Employee Profile Upload			5	0	0	0	0	0
	AP.967-Cash Advance Upload			6	0	0	0	0	0
M3	AP.964-Voucher Upload	24-Aug	By Schedule	16	0	0	0	0	0
	AP.968-Expense Report Upload			9	0	0	0	0	0
	GL.600-Journal Upload			9	0	0	0	0	0
M4	AP.969-Cash Advance Extract	By Schedule	By Schedule	3	0	0	0	0	0
	AP.970-Expense Report Extract			3	0	0	0	0	0
	AR.730-Funds Receipt Extract			4	0	0	0	0	0
	AP.965-Voucher Extract			6	0	0	0	0	0
M5	GL.595-Journal Extract	By Schedule	By Schedule	10	0	0	0	0	0
	AP.705-Payment Recon Extract			6	0	0	0	0	0
	GL.288a-Actuals Ledger Extract			1	0	0	0	0	0
	AP.973-1099 Extract			2	0	0	0	0	0
Total				119	0	0	0	0	0

The goal of Task #55 is to have all conditions marked as “Passed” or “Cancelled” on the Summary tab



Task #55 – Send / Receive Test Interface Files and Validate Data

- The final validation of Task #55 is completed onsite for uploads and offsite for extracts and requires the Agency Primary Contact to sign off on the results. More to be discussed about validation at the next monthly interface meeting

Final Validation of Task #55: Send/Receive Test Interface Files and Validate Data

Milestone	Interface	Onsite/ Offsite Validation	Agency Validation (indicate 'NA' if not using the interface, 'Signed Off' if the interface has completed testing and validation, or 'Cancelled' the interface will not be deployed into production)
M1	AP.962-Vendor Data Extract	Offsite	
	GL.102a-COA Extract	Offsite	
	GL.288b-Budget Ledger Extract	Offsite	
M2	AR.39-Funds Receipt Upload	Onsite	
	AP.967-Cash Advance Upload	Onsite	
	AP1048-Employee Profile Upload	Onsite	
M3	AP.964-Voucher Upload	Onsite	
	AP.968-Expense Report Upload	Onsite	
	GL.600-Journal Upload	Onsite	
M4	AP.969-Cash Advance Extract	Offsite	
	AP.970-Expense Report Extract	Offsite	
	AR.730-Funds Receipt Extract	Offsite	
	AP.965-Voucher Extract	Offsite	
M5	GL.595-Journal Extract	Offsite	
	AP.705-Payment Recon Extract	Offsite	
	GL.288a-Actuals Ledger Extract	Offsite	
	AP.973-1099 Extract	Offsite	



Closing Remarks



Contact Information

Your agency is encouraged to visit the Cardinal website for additional information about the project. The website can be found at: <http://www.cardinalproject.virginia.gov>

Please e-mail any general Cardinal project questions you have to the following e-mail address:
ProjectCardinal@doa.virginia.gov

Please e-mail any Interface questions you have to the following e-mail address:
Cardinal.Interfaces@doa.virginia.gov