



FI\$Cal

Financial Information System for California

R17 Interfaces Workshop Legacy Claims

February 11, 2016

Agenda

- Workshop Objectives
- Timeline
- Roles & Responsibilities
- Detailed Layouts and review of Interfaces
 - INFAP017 - Inbound Payment Data Specialized Payments
 - INFAP030 - Inbound Extract of Claim Header Records
 - INFAP028 - Inbound Merged Warrant Rec file from BRSISSUES (Payroll System , Business Month , Garnishments)
 - INFAP031 - Inbound Paper Claims Payment Transactions without Warrant Numbers
- Next Steps

Workshop Objectives

- Review Interface and file layout ,to allow Departments to begin interface activities

- Provide clear understanding of:
 - Key Design/Build/Test Activities
 - Roles & Responsibilities
 - Review Interfaces and associated layouts

R17 Interfaces– Key Activities Timeline

	2016												2017					
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
SCO/STO Release																		
FI\$Cal Interface Functional Design																		
FI\$Cal Interface Technical Design																		
FI\$Cal Interface Build and Unit Test																		
Interface Workshop Prep																		
FI\$Cal I/C Kick-offs (SCO , STO , Departments)																		
Interface Workshops																		
Departmental Build																		
Departmental Support																		
Interface Test Cycle 1																		
Interface Test Cycle 2																		
Interface Test Cycle 3																		
Interface Test Cycle 4																		

Interface Workshops will be conducted from Feb to Apr 2016

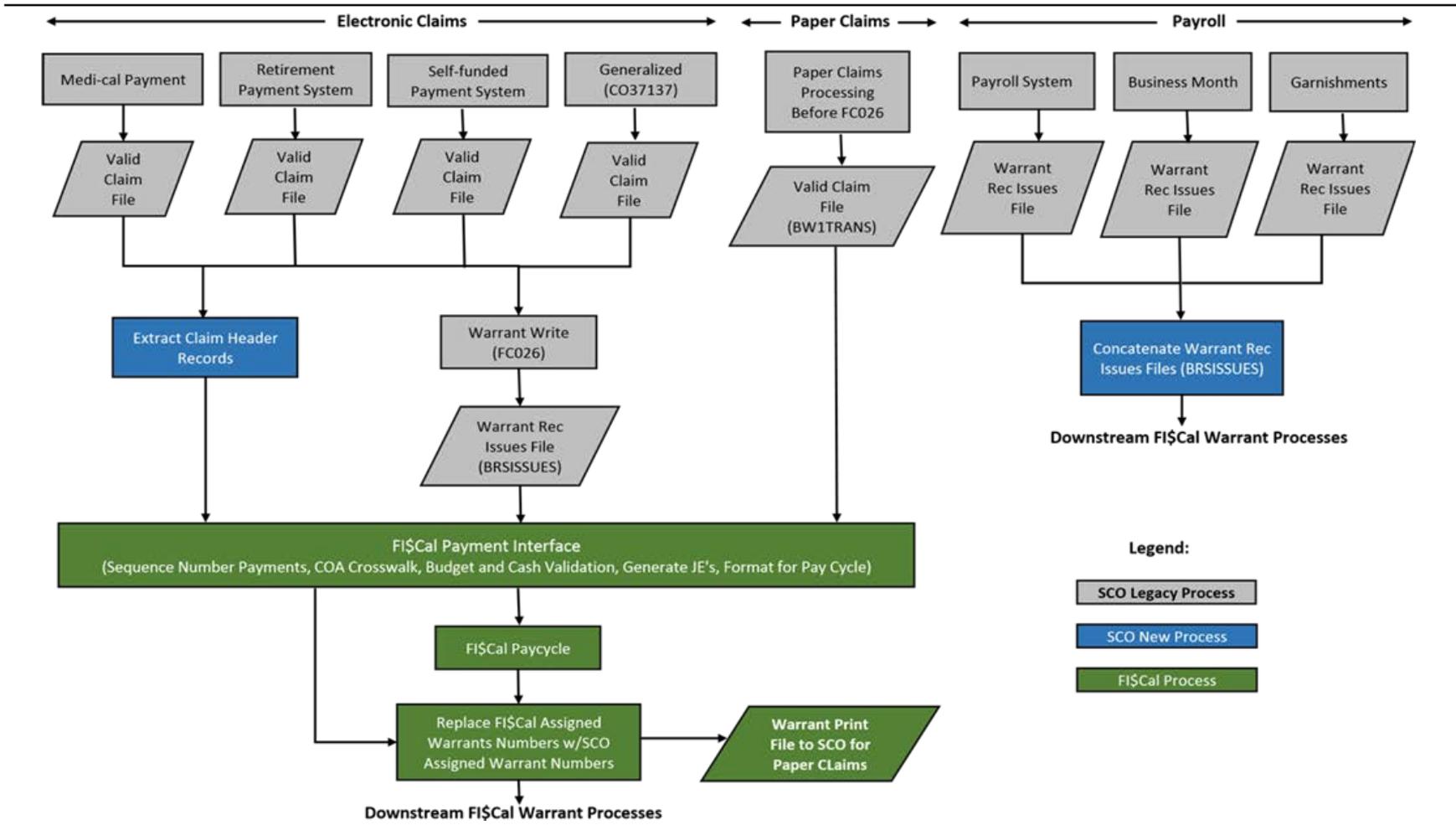
FI\$Cal Interface build is expected to complete by end of May 2016

SCO/STO will be involved in testing interfaces across 4 test cycles with FI\$Cal Project. Interface Testing kick-off is currently planned for Apr 2016 and will detail timelines and processes for interfaces testing.

Interface Roles and Responsibilities

Activity	Team
Using the defined scope, identify the development objects for interfaces for the FI\$Cal Application.	FI\$Cal
Using the defined scope, identify the development objects for interfaces for the Legacy Applications.	SCO
Understand mapping of legacy data elements to FI\$Cal data elements based on layout & mapping provided.	SCO
Manage completion of FI\$Cal interface activities - Technical Design, Build, and Unit Test interfaces.	FI\$Cal
Manage and participate through completion of legacy interface activities - Technical Design, Build, and Unit Test interfaces.	SCO
Functional and Integration Test activities, process the interfaces file within the FI\$Cal Application including evaluation of error and log files.	FI\$Cal
Resolve Interface Errors (Integration Test)	FI\$Cal & SCO

Data Flow –FI\$Cal Payments Interface



Interfaces Scope

- **INFAP017 - Inbound Payment Data Specialized Payments**

- Process Claim data with Warrant Numbers for Systems

- Medi-Cal Payment
 - Retirement Payment System
 - Self-funded Payment System
 - Generalized (CO37137)

- **INFAP030 - Inbound Extract of Claim Header Records**

- Provides Funding strings (Legacy – ChartFields) for Specialized Payments as received via Interface INFAP017

Interfaces Scope

- **INFAP028 - Inbound Merged Warrant Rec file from BRSISSUES –**
Process Claim data with Warrant numbers for below systems
 - Payroll System
 - Business Month
 - Garnishments

- **INFAP031 - Inbound Paper Claims Payment Transactions without Warrant Numbers**
 - Processes Paper Claims without Warrant numbers
 - Warrant numbers will be generated in FI\$Cal

Accounts Payable – Inbound Electronic Claims

- Payment and Funding information for specialized systems will be sent to FI\$Cal as two separate files.
 - Warrant Rec issues File (BRSISSUES): This file will contain the valid claims payment information of the warrants.
 - Extract Claim Header Records : This file will contain the valid claim schedule funding string (Legacy ChartFields).
- Information in these two files represents a complete electronic claim. Electronic claims will be processed in FI\$Cal only when information from both the files, mentioned above, is recorded in FI\$Cal.

- Review Layouts

Accounts Payable – Inbound Payroll Claims

- Payments from Payroll systems will be provided to FI\$Cal via the existing Warrant Rec Issues File.
- All payroll related BRSISSUE files created on one calendar day will be concatenated into one BRSISSUES file that FI\$Cal will retrieve from the mainframe.
- The concatenated Warrant Rec Issues Files (BRSISSUES) will be loaded into FI\$Cal custom staging tables.
- Accounting information will loaded directly in FI\$Cal General Ledger using Interface INFG108 - Inbound Transaction Code (TC) Interface
- Review Layouts

Accounts Payable – Inbound Paper Claims

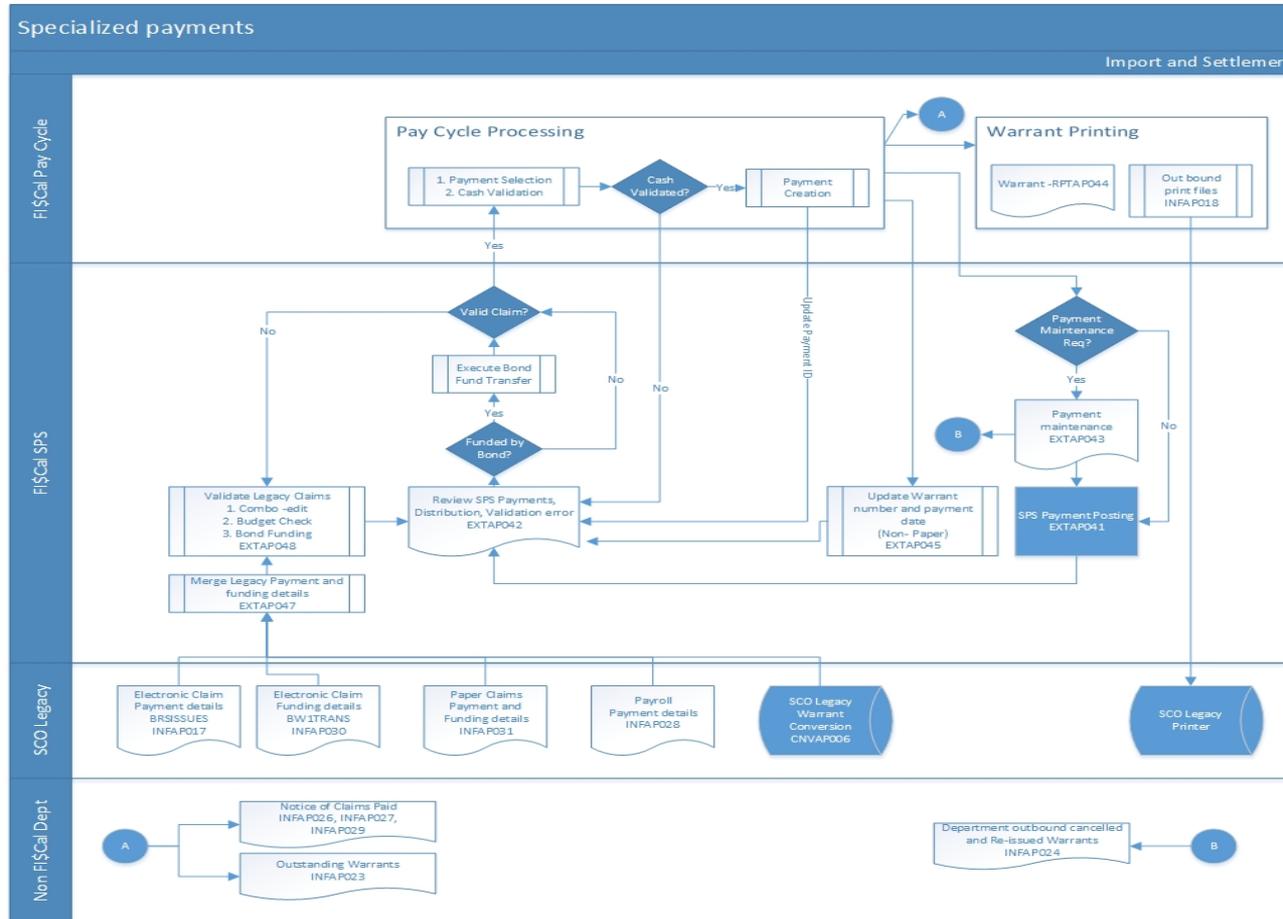
- Paper Claims are key-entered by the SCO Key entry unit and then reviewed and approved by SCO Claim Audit unit as currently done in legacy
- On approval valid Paper claims will be provided in BW1TRANS file as currently done in legacy.
- BW1TRANS file will have claim information, legacy funding string, payee and payment information.
- FI\$Cal interface will process the BW1TRANS file and populate the custom staging tables.

- Review Layouts

Supporting FI\$Cal Extension

- Custom process ***EXTAP047 - Merge Legacy Claim Information and Payment Data*** custom process will merge Issues (INFAP017) with the appropriation data (INFAP030) and move all valid claims from custom staging tables to specialized payments transaction
- Claims will be available for review/ error correction in FI\$Cal using custom transaction pages designed as a part of ***EXTAP042 – External Payments Inquiry Page for Accounting and Payment Details***
- Claims in transaction tables will be subject to Chartfield combination editing and budget check using extension ***EXTAP048 - Accounting Validation and Budget Checking*** and cash validation in ***EXTGL111 -Automated Cash Validation***
- Payments will be created using PeopleSoft Pay Cycle for all the claims that pass the validation in EXTAP048.
- Custom process ***EXTAP045 – Update Payment Reference on SCO Issued Payments*** will update FI\$Cal payment number and issue date for Electronic Claims and Payroll Claims.

FI\$Cal Payment Interface Processing



❑ Dataflow Security Between FI\$Cal & SCO

- FI\$Cal will access SCO mainframe via Secure protocols to retrieve data from identified Mainframe datasets for below Interfaces
 - ❑ INFAP017 - Inbound Payment Data Specialized Payments
 - ❑ INFAP030 - Inbound Extract of Claim Header Records
 - ❑ INFAP028 - Inbound Merged Warrant Rec file from BRSISSUES (Payroll System , Business Month , Garnishments)
 - ❑ INFAP031 - Inbound Paper Claims Payment Transactions without Warrant Numbers

Next Steps

Build and Workshops

- FI\$Cal and SCO to continue Technical Designs and Build till May 2016
- SCO staff to attend Interface Workshops during Feb and Mar 2016

Access and Data files

- SCO and FI\$Cal to coordinate for connectivity and access for Test Datasets for SCO Interfaces during February to May 2016
- SCO to provide production like data files for Unit Testing purpose for better validation of Interfaces in Unit Testing during February to May 2016

Next Steps

Interface Testing

- SCO to identify Test Environments in Department to conduct the Interface testing which starts in June 2016
- SCO to develop Legacy Test scripts, data conditions & exceptions that need to be tested based on review of existing and to be business processes from Feb to May 2016
- SCO to identify test conditions & exceptions that need to be tested in FI\$Cal application based on review of existing and to be business processes from Feb to May 2016

FI\$Cal Support

- Attend FI\$Cal scheduled touchpoints or support sessions during Feb to May 2016 to understand progress, testing updates and next steps

Interface Test Objectives

Test Cycle	Primary Objectives
Interface Test Cycle 1	<ul style="list-style-type: none"> • Validate Interface programs/processes/layout
Interface Test Cycle 2	<ul style="list-style-type: none"> • End-to-end testing of Interfaces including testing of Business Processes involved in completing the life cycle of Interfaces. • Test additional Test Conditions as provided by Departments
Interface Test Cycle 3, 4	<ul style="list-style-type: none"> • End User validation of Interface data in the User Acceptance Environment.
Common Objectives across all Interface Test Cycles	<ul style="list-style-type: none"> • Test connectivity between FI\$Cal and Departments / Controlling Agency. • Provide Departments/Controlling Agency with data validation, File layout and format issues. • Fix Interface Programs on Department and FI\$Cal applications

Interface Testing – SCO Involvement

Activity	Primary Owner
Identify and Provide High Level Interface Test Scenarios/Conditions as executed in FI\$Cal to the Departments	FI\$Cal
Identify High Level Interface Test Scenarios/Conditions for Legacy application	SCO
Identify / Create Test Scripts for Legacy application	SCO
Process Interface test data including provision and processing of Interface files (Inbound/Outbound) for FI\$Cal application	FI\$Cal
Process Interface test data including provision and processing of Interface files (Inbound/Outbound) for Legacy application	SCO
Execute Test Scripts for FI\$Cal application with Departmental Data	FI\$Cal
Execute Test Scripts for Departmental application with FI\$Cal data received via Outbound Interface	SCO
Document Test Results and Defects for Legacy application	SCO
Manage Defects and Defect resolution process in Legacy application	SCO
Analyze Test Results and Resolve Defects for Legacy application	SCO
Retest Defects for Executed Test Scripts for Legacy application	SCO
Analyze Test Results and Resolve Defects for FI\$Cal application	FI\$Cal

Questions/Additional Information



FI\$Cal Project Information:

<http://www.fiscal.ca.gov/>

or e-mail questions to the FI\$Cal
Project Team at:

fiscal.cmo@fiscal.ca.gov