



Enhancement Functional Specification



Business Information System Project

Automate TPA Medical Invoice Claim Schedule



Enhancement Functional Specification

Table of Contents

1	GENERAL INFORMATION	3
2	BUSINESS NEEDS & REQUIREMENTS	4
3	STARTING CONDITION / DEPENDENCIES	6
4	ASSUMPTIONS	6
5	PROCESS FLOW DIAGRAM	6
6	DETAILED PROCESSING LOGIC & BUSINESS RULES	8
7	FILE/PROCESS SPECIFICATIONS	9
8	SECURITY / AUTHORIZATION REQUIREMENTS	9
9	TESTING SCENARIOS	9
10	ERROR HANDLING, MONITORING, RECONCILIATION	10
11	EXTERNAL SYSTEM CONSIDERATIONS	10
12	DATA RETENTION REQUIREMENTS	10
13	INTERFACE TRIGGER / SCHEDULING REQUIREMENTS	10
14	EXPECTED PERFORMANCE AND SERVICE LEVEL AGREEMENT REQUIREMENTS	10



Enhancement Functional Specification



1 General Information

Title: (40 Character MAX)	Automate TPA Medical Invoice Claim Schedule
Short description:	Populate the TPA Medical Invoice into BIS SAP Warrant table and generate the TPA medical claim schedule automatically
Process Definition Document (PDD) Legend # / Item #	
BIS Project Phase	<input checked="" type="checkbox"/> Phase 1C <input type="checkbox"/> Phase 1B <input type="checkbox"/> Phase 2
Business Team:	BIS TPA Implementation
Priority:	<input checked="" type="checkbox"/> High/mandatory <input type="checkbox"/> Medium/recommended <input type="checkbox"/> Low/optional
Module /Submodule Information	Module: AP Submodule:
Complexity:	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Type of Enhancement:	<input type="checkbox"/> UserExit <input type="checkbox"/> BADI <input checked="" type="checkbox"/> Custom transaction <input type="checkbox"/> Standard SAP program modification <input type="checkbox"/> Other (Specify) :
Is there an alternative in the standard system?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Description of alternative:	
Reasons why alternative is not acceptable:	<input type="checkbox"/> Performance problems <input type="checkbox"/> Complexity <input type="checkbox"/> Other (Specify) :
SAP Transaction code:	

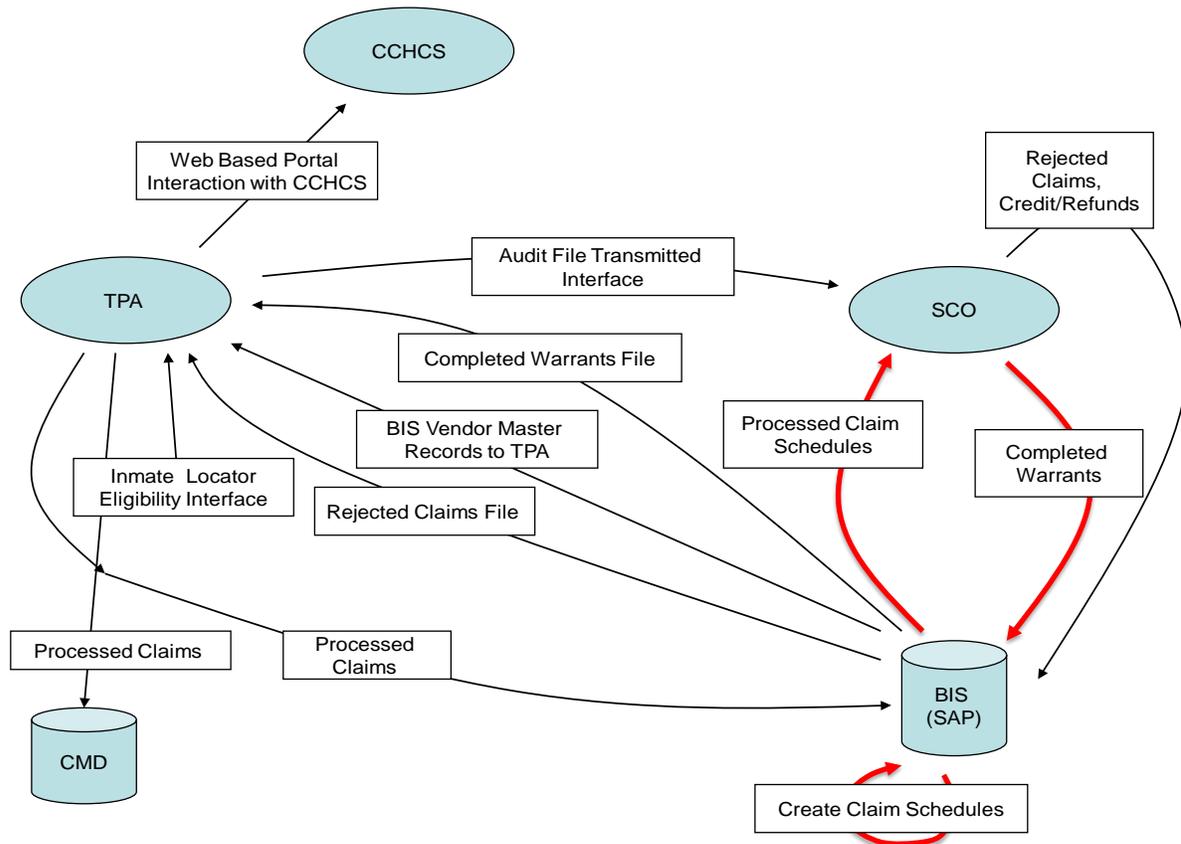


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2 Business Needs & Requirements

Third Party Administrator (TPA) processes the California Correctional Health Care Services (CCHCS) medical claims and need to process the claims into CDCR Business Information System (BIS)/SAP. The medical claims file will be generated by the TPA system and interface by the file daily via CCHCS to BIS SAP system to process as vendor invoices. Those TPA medical claims should be populated in BIS warrant table and automate the claim schedules for warrant payment.

CCHCS TPA Medical Invoice Process Diagram



TPA Interface Descriptions:

- **Inmate Locator Eligibility Interface**
Interface with CDCR Inmate Locator for automated claim eligibility determinations.





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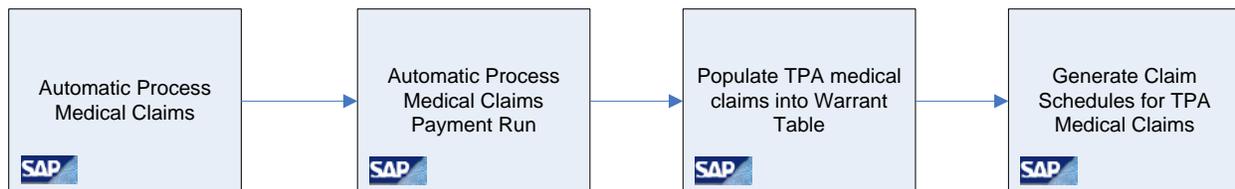
- **Processed Claims Interface**
Interface with CDCR Accounting for transmission of adjudicated claims to be processed for payment.
- **Audit File Interface**
TPA interfaces with California State Controller's Office (SCO) transmitting specific claim file information for SCO pre-payment auditing purposes.
- **Vendor ID and Remittance Addresses**
File transmission of CDCR's medical vendor demographic information from the Accounting office.
- **Claim Schedule Creation**
Accounting office generates the electronic claim schedules and paper Std218 for claims received by TPA to be transmitted to SCO for payment.
- **Rejected Claims File**
Submitted claims which are rejected by the Accounting office are transmitted to TPA for research, correction and resubmission.
- **Processed Claim Schedules**
Processed Claim Schedules transmitted electronically and in paper with "wet signatures" to SCO for processing.
- **SCO Completed Warrants Transmission**
SCO transmits paid claim information with Warrant/payment information to CDCR Accounting.
- **Accounting Completed Warrants Transmission**
Accounting transmits Warrant/payment information to TPA.
- **Web Based Portal Interaction with CCHCS**
Web based portals with CDCR for claim reviews, credit/refund requests, and suspended claims.
- **Rejected Claims, Credit/Refunds**
SCO communicates to CDCR's Accounting rejected claim batches, questions and/or corrections needed.
- **Completed/Processed Claims Data Transfer**
TPA transmits finalized processed claims information to CCHCS.



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3 Starting Condition / Dependencies

TPA medical claims are processed into BIS SAP. Automatic payment run job will be executed based on the scheduled time. Based on the completion of payment run for the TPA medical claims, a batch program will be executed to populate the TPA medical claims into BIS Warrant table. Then a program will generate Medical Claim Schedules for TPA claims.



4 Assumptions

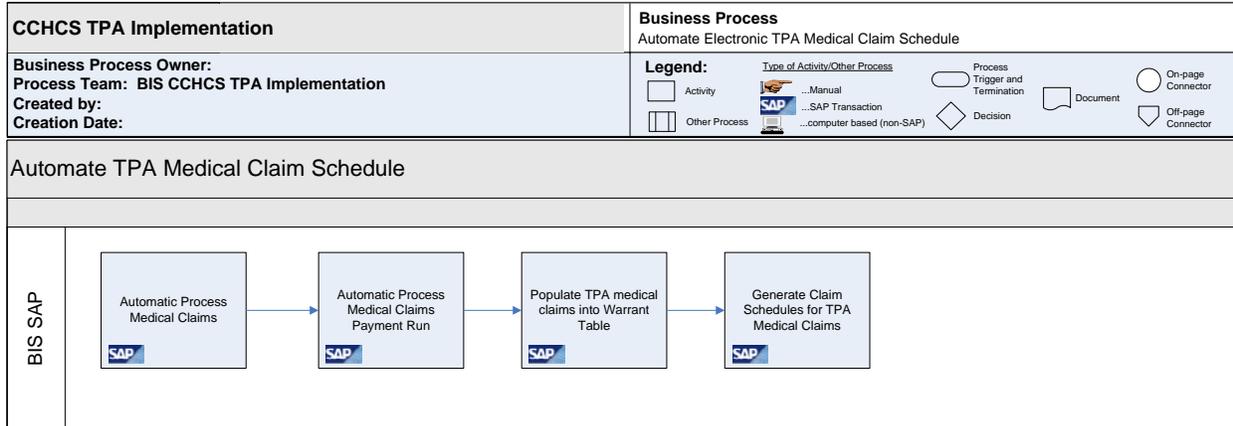
1. Only the processed TPA medical claims will be populated in the warrant table
2. Medical claim schedule number (starts with "M") will be generated for TPA medical claims
3. New Document type (TM), Payment methods (M-claims) and Payment Method Supplement (TM) to distinguish the TPA medical claims in BIS SAP.
4. Claim Schedules are generated based on Fiscal year/Fund/Functional Area (Program/Element).

5 Process Flow Diagram

The process flow diagram represents, at a high level, how the process will be performed after Go-Live. Roles will be identified which correspond to the functional areas shown on the process flow. A description of the process is included below the process flow.



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TPA will process the medical vendor invoices and generate the processed claims file daily. The file will be interfaced via SAP XI to BIS system to process as the vendor invoice.

After completion of processing claims in BIS, the automatic payment run job will be executed and will be clear the open TPA medical claims in BIS. Also a schedule job will populate the TPA medical claim details in the warrant table and generate the TPA medical claim schedules.



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6 Detailed Processing Logic & Business Rules

1. Automatic Payment Run for TPA Medical Claims

Based on the Invoice Document Type (TM), Payment Method (M) and Payment Method Supplement(TM) value, the automatic payment run job for the TPA medical claims will be processed to clear the open medical invoices.

Transaction: F110S

The screenshot shows the SAP F110S transaction interface. At the top, there is a menu bar with 'Program', 'Edit', 'Goto', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main title of the dialog is 'Report for the Automatic Scheduling of the Payment Program'. Underneath, there are two sections: 'Payment Run' and 'Execution'. In the 'Payment Run' section, there is an 'Identification' sub-section with a 'Run Date' field set to '06/10/2009' and an 'Identification' checkbox that is checked. In the 'Execution' section, there is a 'Proposal run' checkbox that is unchecked and a 'Target computer' field that is empty.

Note: Program variant will be created to support the automatic payment run job.

2. Populate TPA Medical Claim payment to Warrant Table

Based on the Invoice Document Type (TM), Payment Method (M) and Payment Method Supplement (TM) value selection from the payment table (**REGUP Table**), a program will be executed and be populated the TPA medical claims payment details into BIS warrant table (**ZFT_WARRANT**) after completion of automatic payment run program job.

Claim processing

Claim	ST	Run Date	Run ID	Vendor Num	Customer	Payment	SAP AP Doc	Remit	Pymnt Mthd	Pmnt Met S	Amount	Sched Date	Sch Num	Sched Line	SAP JE Doc	SAP Fund	Functional Area	Vendor Name
		04/28/2009	SADS2	103869		2000031493	1900045202	103869	W	SA	31.06					08G0010000	3540	AT AND T
		04/28/2009	SADS8	102026		2000031677	1900039821	102026	W	SA	3,517.62					08G0010000	2520050	HERITAGE FOC
		04/28/2009	SADS8	114080		2000031680	1900039898	114080	W	SA	685.98					08G0010000	25400000000001	SHRED IT USA
		05/26/2009	SAWH2	112534		2000064859	1900064891	112534	W	SA	3,951.81					08S0000010	ZZ	LABORERS TR
		05/26/2009	SADL5	112443		2000065597	1900070036	112443	W	SA	7,712.55					83C8510000	61	PIPE TRADES I
		05/26/2009	SATA3	WITNESS		2000066437	1900062254	WITNESS	W	SA	53.24					08G0010000	35100000000003	AMANDA TEMO
		05/27/2009	SADL5	104575		2000068588	5400004352	104575	W	SA	590.00					83C8510000	61	KLEINFELDER
		05/27/2009	SADL5	104575		2000068589	5400004353	104575	W	SA	3,415.00					83C8510000	61	KLEINFELDER
		05/27/2009	SADL5	104575		2000068590	5400004365	104575	W	SA	570.00					83C8510000	61	KLEINFELDER
		05/27/2009	SADL5	104575		2000068591	5400004369	104575	W	SA	1,630.00					83C8510000	61	KLEINFELDER



Enhancement Functional Specification

3. Generate TPA Medical Claim Schedule

With Payment Method (Z_PAYMENT_METHOD = M) and Payment Method Supplement (Z_PAYMENT_SUPPL_METHOD = TM) value selection, a program will be executed and generate medical claim schedules per Fiscal Year (Z_JE_DOC_YR)/Fund (Z_SAP_FUND) /Functional Area (Z_FUNCTIONAL_AREA) after completion of populating the TPA medical claims in warrant table (ZFT_WARRANT). Also, a new claim schedule needs to be generated if vendor warrant payments are more than 35 claims due to the remittance advice restriction.

Claim processing

Clai...	ST	Run Date	Run ID	Vendor Nu...	Custom...	Payment	SAP AP Doc	Remit	Pymnt Mthd	Pmnt Met...	Amount	Sched.Date	Sch Num	Sched.Line	SAP JE Doc
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068588	5400004352	104575	W	SA	590.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068589	5400004353	104575	W	SA	3,415.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068590	5400004365	104575	W	SA	570.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068591	5400004369	104575	W	SA	1,630.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068592	5400004372	104575	W	SA	2,105.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068593	5400004373	104575	W	SA	2,500.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068594	5400004374	104575	W	SA	1,898.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068595	5400004375	104575	W	SA	1,220.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	104575		2000068596	5400004595	104575	W	SA	1,540.00	06/10/2009	SA80308	2	105729406
<input type="checkbox"/>		05/27/2009	SADL5	109445		2000068597	1900070651	109445	W	SA	1,577.07	06/10/2009	SA80308	1	105729406
<input type="checkbox"/>		05/27/2009	SADL5	109445		2000068598	1900070659	109445	W	SA	2,176.74	06/10/2009	SA80308	1	105729406
<input type="checkbox"/>		05/27/2009	SADL5	109445		2000068599	1900070712	109445	W	SA	1,600.29	06/10/2009	SA80308	1	105729406

Note: All accounting posting should be same as the existing program design.

7 File/Process Specifications

N/A – This is not an interface development

8 Security / Authorization Requirements

1. Need a system user ID with the proper authorization to process the automatic payment run and processing claims automatically.
2. Need to create new transaction code for automatic electronic claims schedule program and assign to BIS Production Support role.

9 Testing Scenarios

Normal Functionality - test cases that ensure the conversion requirement, as it should.



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ID	Description
1	Multiple Fiscal years/Funds
2	Multiple Functional Areas
3	Vendor warrant payment with more than 35 claims
Exception - special logic or exceptions	
1	
2	

10 Error Handling, Monitoring, Reconciliation

Daily Reconciliation: (CDCR Accounting)

Total payment run amounts in the payment log (F110S) should match with the total amounts in Warrant Table (ZFT_WARRANT) by selecting Payment Run Date (Z_RUN_DATE) since the automatic payment job runs daily.

11 External System Considerations

NA

12 Data Retention Requirements

N/A

13 Interface Trigger / Scheduling Requirements

Automatic Payment run job (F110S) will run after the processing of TPA medical claims.

A schedule job will run to populate the TPA medical claims to warrant table after the automatic payment run job.

A schedule job will run to create automatic claims schedule after the populating the TPA medical claims into the warrant table.

14 Expected Performance and Service Level Agreement Requirements

NA