



Insurance Companies



BPO handling Claims



Claims Clearinghouses



Third Party Administrators

Are you looking to automate the processing of medical claims – CMS1500 and UB04 forms with ANSI 837 export?

Are you looking to automate data capture with reduced operator costs?

Are you looking for a solution that works on both dropout & non-dropout claims and delivers high accuracy?

Would you like to measure system accuracy and throughput including operator performance in Production?

## STClaims for Intelligent Capture

### Health Claims Processing

**Medical Claims processing with Automated Capture, Intuitive Data Entry, Built-in Validations and ANSI 837 Export**

**STClaims** offers claims processing with a high level of accuracy and low processing costs. The solution features an easy data entry interface and the ability to add custom validations to minimize processing errors and improve claims processing efficiency.

Pre-configured components provide the workflow and export configuration for the entire solution. The solution is based on OpenText's Intelligent Capture platform. Advanced Recognition modules of Intelligent Capture provide Classification and Extraction techniques to automatically extract data from CMS1500 and UB04 forms, single and multi-page, drop out as well as non-drop out, with high accuracy.

**STClaims** includes pre-written rules and validations, lookups and balancing edits. It includes tools that allow customization of field level edits. These tools can rapidly and seamlessly help customers implement the claims solution and promote to production.



# STClaims for Intelligent Capture

## Features

**STClaims** includes a generic capture flow for claims processing and a pre-configured set of templates for **CMS1500** and **UB04** claims forms. These templates contain built-in validations for all the fields on the claims forms. **STClaims** also contains an API that allows custom code to be written for additional field validations.

By increasing automated capture accuracy, **STClaims** minimizes the number of fields that need manual correction, speeds up processing, increases system throughput, reduces operational data entry costs, and improves customer satisfaction levels.

Implementing the **STClaims** solution out-of-the-box requires only minimal knowledge of OpenText Intelligent Capture.

Other key features of **STClaims**:

- Leverages Intelligent Capture for maximizing OCR accuracy using Advanced Recognition
- Captures data from dropout and non-dropout claim forms
- Provides a rich user interface in Completion that allows for three modes of keying: Repair, Verify and Review
- STPageReg module allows page registration for alignment of images to improve OCR accuracy
- The solution provides a .Net based API for custom validations
- Supports HIPAA 5010 ANSI 837 export format
- The API provides an object/event model aligned with Intelligent Capture
- Includes DIAStatPro - a Data Analytics tool that provides five different views into the production system. The collected statistics can be reviewed per batch, per template, per operator. The data can be tracked as it gets modified through the various Validation steps prior to Export
- The Statistics can be used for maintaining the accuracy of the solution, provides a health check into the system, allows for measuring throughput and operator performance

## Solution Benefits

Stellaris' **STClaims** solution significantly increases automated capture accuracy from medical claims, while speeding up processing and increasing system throughput. The user interface is very user-friendly and makes it easy to navigate across pages within a claim.

# STClaims for Intelligent Capture

- CMS 1500 Dropout/Non dropout
- UB04 Dropout/Non dropout

- Classification
- Extraction

- Image Processor
- Image Export

- STPageReg SDK module
- Aligns pages for better accuracy

Pre-Configured Document Types

Tuned Extraction project

Profiles

Page Registration

SOLUTION COMPONENTS – Capture flow

- Validation Edits includes balancing
- Configurable Lookups
- 3 modes – Repair, Review, Verify
- Pre-configured shortcut keys
- Attachment Viewer

- ANSI 837 export format
- Supports ICD9 and ICD10 code sets

- Measures OCR Accuracy
- Displays Operator throughput
- Feeds back into development

Completion Edits

Export Edits

DIASatPro Statistics Tool

- System Monitoring tool
- Sends email alerts on exceeding module load

STModuleTracker Tool

(Library)  
STDesktopAdapter Library

(Tools)  
STSettingsCustomizer  
STFieldsDesigner

## STClaims Completion Screen

Intelligent Capture Completion - STCLAIMS\_MULTIS\_20160727-142945

Document Page Table Edit View Find text in labels and fields

DOCUMENTS Page 1

Flag: CTRL + G View: 75% Auto Pan: CTRL + S Print: CTRL + P Pop out:

Doc... CMS151 (2)

1 CMS1500/0212

2 CMS1500/0212

XXX

JACKDAN, ALTO	09 19 1999 X	X	X000024024942492
835 ALTOR AVE	X	JACKDAN, JOAN	
PALO ALTO CA		835 ALTOR AVE	
94301 808 870 8730		PALO ALTO CA	
JACKDAN, TERRAN		94301 808 870 8730	
X000024024942492		58343	
	X	06 26 64	X
	X	MMO CLAIMS	

Insured ID failed multiple regular expression validations

FORM

1. Claim Type  
7

1-Medicare, 2-Medicaid, 3-TRICARE, 4-CHAMPVA, 5-Group Health, 6-FECA, 7-Other

2. Patient's Last Name First Name MI  
ALTO JACKDAN

3. Patient's DOB Sex  
09191999 1

4. Insured's Last Name First Name MI  
JACKDAN JOAN

5. Address  
835 ALTOR AVE

6. Pat's Rel To Insured  
3

7. Address  
835 ALTOR AVE

City State  
PALO ALTO CA

City State  
PALO ALTO CA

Working On: STCLAIMS\_MULTIS\_20160727-142945 (1 Documents)

Work Level: Document Remaining Work Items: 33

**STELLARIS**  
TECHNOLOGIES PVT. LTD.  
capturing information

Website: [www.stellaristechnologies.com](http://www.stellaristechnologies.com)



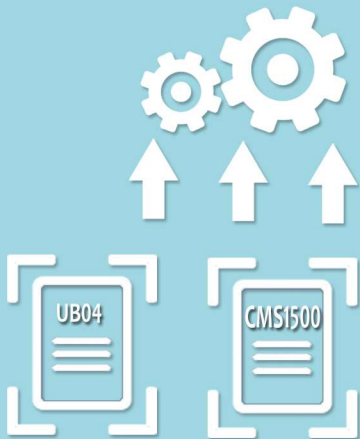
# STClaims for Intelligent Capture

## Essentials

Based on OpenText's robust Intelligent Capture platform



Includes export of claims data in ANSI 837 format. Supports ICD9 and ICD10 codes



An end-to-end solution for processing medical claims forms – CMS1500 & UB04



Can be also used to process Explanation of Benefits and Remittance Advices



Enhanced Completion Interface that allows three modes of keying: Repair, Verify, Review

Includes Data Analytics tool that helps measure and maintain throughput and accuracy



## About Stellaris

**Stellaris Technologies** provides software solutions, consultancy, development & professional services in Document Capture and Forms Processing solutions.

We have served as an offshore development partner and have extensive experience working with customers in the United States, Brazil, Europe, Australia, New Zealand and Asia.

With years of expertise in document capture, we focus on maximizing accuracy and thus getting our customers maximum return on their investment.

We have also performed significant on-site work involving requirements gathering, implementation, and assisting our customers with production roll-out.

**STELLARIS**  
TECHNOLOGIES PVT. LTD.  
*capturing information*

Website: [www.stellaristechnologies.com](http://www.stellaristechnologies.com)