

PROSAR-AIDA for Health Care



AUTOMATIC HEALTH CARE DOCUMENT CAPTURE

... Not just from standard forms, but also from documents with thousands of layout variations such as:

- Explanation of Benefits (EOB)
- Dental Claims
- Attachments
- Correspondence
- Invoices

Plus more standard forms such as:

- CMS-1500 and UB-92
- HCFA-1500, UB-04,
- CMS (HCFA) 485, 486 & 487
- Patient registrations



Dramatic efficiencies in reduced labor requirements, increased speed, and increased accuracy translate into hard dollar cost savings and, typically a one-year Return On Investment (ROI).

Many diverse healthcare organizations have turned to Paradatec to streamline and improve the accuracy of their mailroom and data capture operations. Our world renowned **Healthcare Mailroom** solution enables some of the largest health care companies in the US and abroad to efficiently sort and route imaged healthcare documents throughout their organizations. Our Mailroom solution eliminates the need to insert separator sheets between documents, or apply barcodes.

Paradatec Healthcare Mailroom and Capture solutions work with scanned images of all varieties of medical forms and unformatted documents. Scanned documents and forms are automatically sorted without the need for separator sheets. Next, required data is extracted from each identified document in a highly automated and accurate way.

This improved operational efficiency has enabled hospitals, healthcare and healthcare insurance providers to focus more of their resources on providing healthcare services to their patients and customers.

Paradatec's PROSAR-AIDA is a high-speed, full text OCR application that reads *hundreds of thousands of layouts of health care documents* and extracts the necessary data in an automated way for transfer to your adjudication system.

Paradatec

For Claims Processing, PROSAR-AIDA is different from the competition in that:

- Traditional Zone-OCR systems are susceptible to scan problems such as when a document feeds into a scanner skewed. This can lead to the preset OCR zone missing data that is perfectly legible
- PROSAR-AIDA reads every word of a document without a predefined notion of where data should be. It then determines, on-the-fly, where the data resides (just as a human would) and then performs extraction.

For EOBs PROSAR-AIDA can automate:

- Collection of data from thousands of EOB layouts, even with never-seen-before layouts
- Redaction of multi-patient documents so that only one patient's data is visible at a time
- Extraction of line item details that have previously been too expensive to capture manually (e.g. denial info ...)
- Data extraction, even from "never before seen" EOB documents
- The processing of attachments

For Dental Claims, PROSAR-AIDA can:

- Extract data regardless of the many layout variations encountered

For Secondary Claims, PROSAR-AIDA can:

- Correlate the patient on a claim form with the associated section of an attached EOB

For a Health Care Mailroom, PROSAR-AIDA can virtually eliminate:

- Human sorting of documents
- Separator sheet insertion between documents

X12 837 and X12 835 output

Paradatec offers a more sophisticated solution than any other product.

PROSAR-AIDA is often brought in when other products have failed to work

Automated Capture with PROSAR-AIDA

PROSAR-AIDA is text recognition and analysis software which can determine document types, classify images, and capture or extract data for adjudication and archival. The process begins with a high-speed and efficient full-page OCR scan of each image. This first step allows PROSAR-AIDA to search each and every word of every document and discover the content much as a human being would. This overall process of discovery is unique, and makes PROSAR-AIDA very different from other solutions in the Healthcare space. A flexible healthcare solution requires PROSAR-AIDA's unique ability to process an unlimited number of versions and formats of particular document types.

Competing solutions require complex scripting to configure and manage. PROSAR-AIDA is configured through a purely graphical interface so those most qualified to work with it are the people who understand the incoming paper.

At Paradatec, we offer the highest automation levels in the industry.

Call today for a demonstration

and see first-hand, the difference we can make.

**Paradatec Inc.
www.paradatec.com
info@paradatec.com
Tel: 952.882.7720**

 **Paradatec**