



# PROSAR-AIDA *for Health Care*

## Automatic Health Care Document Capture

PROSAR-AIDA can automate the processing of all kinds of health care documents, 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).

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.

### PROSAR-AIDA for Healthcare

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.

### 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
- Extraction of line item details that have previously been too expensive to capture manually (e.g. denial info ...)
- 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!**

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



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## Company Profile

For two decades, Paradatec has focused its skills towards delivering the most efficient, accurate, and flexible freeform document classification and data extraction solution available anywhere.

Our unique approach leverages our proprietary high performance pattern recognition technology. As the "grandparents" of this market niche, our experience has allowed us to create a proven, stable, reliable, and scalable software solution.

## 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.

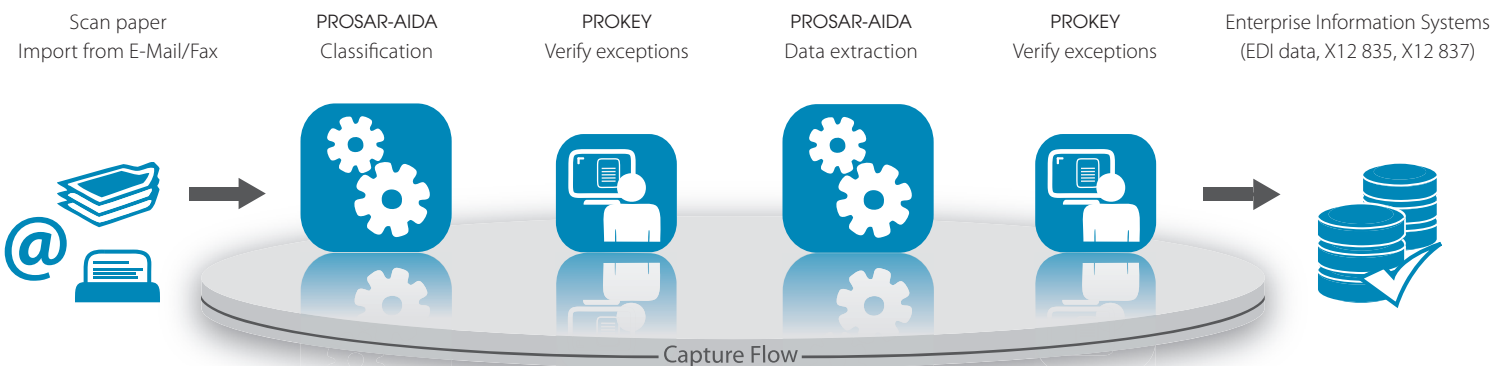
A flexible healthcare solution requires PROSAR-AIDA's unique ability to process an unlimited number of versions and formats of particular document types.

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.

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

At Paradatec, we offer superlative automation with exceptional quality.

Call today for a demonstration and see first-hand, the difference we can make.



## Capture Flow

As part of the overall automated process, a "platform" from which to drive capture sub-processes is used. This capture work flow "platform" can be provided as part of the Paradatec overall capture solution. In the case that a scanning process is already currently in place, the Paradatec software components have been built to seamlessly integrate with some of the largest and most popular Scanning and Capture Workflow products on the market today.

**paradatec**

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