



Efficient Conversion and Integration: Managing Over 630,000 Pediatric Patient Records Without an Import Module



CLIENT

Abrahealth Pediatric Primary Care

PROBLEM

Conversion of patient records to PDFs and upload to patient management system lacking import functionality

SOLUTION

CASO Scanning Services and MS Power Automate (RPA)

BENEFIT

Faster, cost-effective scanning with automated import, saving time and money

CLIENT OVERVIEW

AbraHealth Pediatric Primary Care is a healthcare provider specializing in pediatric care. They offer a range of services, including routine check-ups, immunizations, treatment of illnesses, and chronic disease management. Their patient-centric approach, coupled with a welcoming environment and experienced providers, makes them a trusted choice for families seeking quality pediatric care. AbraHealth is committed to partnering with organizations to improve child health through initiatives such as health education, community outreach, research, and marketing.

THE PROBLEM

Abra faced a daunting challenge: converting over 630,000 pages of medical records stored at two facilities into digital images while adhering to strict requirements. The records were highly active and could not be removed from the premises, meaning scanning had to be done on-site. Compounding the challenge, Office Practicum—the practice’s patient management system—did not support importing documents from external sources. The records had to be manually entered into the system, a process that was slow and labor-intensive due to the need to access multiple web pages and input data.

THE SOLUTION

CASO Document Management took on the project as business as usual. With years of experience conducting on-site scanning projects from

Reduced time required
to convert and upload
records by 75%



631,808 patient
records converted



Labor cost reduced



“They worked with our budget constraints, and the Bot (RPA) could be monitored by our team. CASO’s training allowed us to take ownership, resulting in significant cost savings.”

- Rebecca Cesar, Vice President,
Medical Practice Operations

Boston to the Cayman Islands, CASO brought the expertise necessary to convert large volumes of documents while maintaining efficiency. CASO’s scanning services quickly digitized the 631,808 records on-site. To tackle the challenge of importing records into Office Practicum, CASO implemented Robotic Process Automation (RPA), automating the previously labor-intensive data entry process. Using MS Power Automate, CASO developed a bot that performed the data entry seamlessly, eliminating the need for manual input and dramatically speeding up the process.

KEY BENEFITS OF CASO’s SOLUTION


1. **Cost-Efficiency:** CASO provided cost-effective scanning and RPA implementation, minimizing labor costs associated with manual data entry.
2. **Speed and Accuracy:** CASO’s scanning services digitized the records quickly, while the RPA bot ensured accurate and efficient record uploads into Office Practicum.
3. **Seamless Integration:** The RPA bot was designed to automate the manual input, significantly reducing the time needed to upload data into Office Practicum.
4. **Custom Training:** CASO provided training to Abrahealth’s team, allowing them to monitor and manage the bot for future use, ensuring sustainability and cost-savings over time.
5. **On-Site Scanning Expertise:** CASO’s team expertly handled the scanning process, ensuring no records left the premises and that they were converted into high-quality PDFs without disrupting day-to-day operations.

IMPACT AND OUTCOMES

- **Increased Efficiency:** The project saved Abrahealth months of manual work, cutting the time required to convert and upload records by over 75%.
- **Cost Savings:** By using CASO’s RPA solution, Abrahealth drastically reduced labor costs while ensuring accuracy and speed in processing the records.
- **Improved Workflow:** The automation of the import process alleviated a significant operational burden, allowing staff to focus on patient care and more critical tasks.

WHY CASO SCANNING SERVICES AND RPA

Abra’s case highlights the power of CASO’s combined scanning services and automation expertise. CASO’s ability to deliver a complete solution—from on-site document conversion to RPA implementation—allowed Abra to meet critical deadlines and improve operational efficiency while saving costs.



“CASO fully lived up to their promise. They came on-site, set up their scanners, and quickly completed the scanning project. Their ability to implement a Bot (RPA) to import records into Office Practicum was the cherry on top.”

- Rebecca Cesar, Vice President, Medical Practice Operations

Robotic Process Automation (RPA) enables clients to move beyond manual, repetitive tasks by automating essential workflows. EasyFile's RPA improves accuracy, cuts costs, and boosts productivity, creating streamlined processes that help businesses operate more effectively.

ABOUT CASO DOCUMENT MANAGEMENT (CDM)

CDM has been an innovator in developing practical, cost-effective imaging services and document management systems since 1994. With a management team totaling more than 100 years of experience, they have a proven track record with even the largest commercial and government requirements. CDM offers a full-range of imaging services or a comprehensive custom solution tailored to each company, industry or specific project. They support hundreds of regional and national clients in retail, finance, government, healthcare, education, construction, manufacturing and other sectors. To discover how CDM can automate repetitive tasks and supercharge your efficiency with CASO's Scanning Services and EasyFile RPA, call us at (888) 388-2276 or visit www.caso.com.