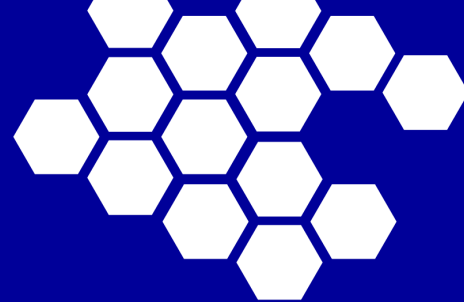


ProMed Scanning Solutions

Innovative Scanning Solutions for Physician Practices, Clinics and Hospitals



Document scanning can be a labor intensive and time-consuming process. This is especially true in healthcare because needs vary greatly between offices and departments.

In healthcare, hundreds—even thousands—of different document types need to be captured, including laminated insurance cards and driver license; multicolored forms, EOBs, EKGs, hand-written scripts and electronic reports. Scanning a patient’s driver license or insurance card during patient registration is completely different from performing high-volume, batch scanning of patient charts. As a result, document imaging and capture can be a challenge for both the office staff and the document management vendor.

ProMed Scanning Solutions are focused on cutting operating costs associated with document scanning and data capture in healthcare. The **ProMed DM Viewer** is designed to work with ProMed Scanning Solutions to provide user access to stored documents/data during the scanning process, and to increase user productivity. These solutions are designed to be integrated with your existing PMS or HIS system and with the leading document management solutions on the market, as well as our own **ProMed DM** solution.



- Patient Registration Scanning**
- Medical Records Scanning**
- High-Volume Batch Scanning**
- EOB Recomposer**

ProMed Scanning Solutions provide a single scanning platform to meet the needs of the entire provider spectrum. Data capture with ProMed Scanning doesn’t stop with document scanning, it also provides integrated data capture for fax, email, and electronic files. Its full spectrum of capture capabilities provide the groundwork for our **ProMed Series** of work process automation applications, such as **ProMed for Charge Entry/Coding**.

Patient Registration Scanning

In healthcare, there is a significant amount of data entered during a typical patient registration. Do you really want to add any additional data entry to this process due to document scanning? *We don't either.*

Our **ProMed Patient Registration Scanning** application provides advanced image processing and enhanced barcode recognition, which reduces the time needed for document preparation and manual indexing. The solution uses **ProMed Enabler** to automatically pull all of the index information directly from your registration screen; so there is **no additional data entry** for image indexing. All the registration staff needs to do is place the document on the scanner and click an on-screen button (hotkey) to select either driver license, insurance card, or referral document. At registration time, all previously stored images for this patient can be accessed, eliminating the need to re-scan. The system will be updated automatically to apply the account or encounter number to the existing image(s).

Key Benefits of ProMed Patient Registration Scanning:

- Requires zero data entry by registration staff
- Standardizes the patient registration process, and guarantees verification of patient insurance and ID
- Optionally integrates with **Fujitsu's PalmSecure™** biometric authentication device
- Enables knowledge workers to display a complete list (by either MR# or account#) of identification documents and other scanned information stored in your PMS/HIS and other backend systems

Medical Records Scanning

With the drive towards electronic health records, the question arises: **Can I get rid of all these costly file cabinets too?** The cost of filling and maintaining a single cabinet is staggering: *as much as \$2,000 per year for a standard 42" wide, 4-drawer cabinet!*

Scanning patient charts presents some unique challenges, because most contain documents of varying type, age, color, size and content. **ProMed Medical Records Scanning** provides highly advanced scanning capabilities for the entire HIM department. Labor costs are minimized due to sophisticated image processing techniques and enhanced barcode recognition built into our ProMed Scanning software.

Our tight integration with industry leading data capture software allows you to easily add time- and error-saving capabilities like automatic forms classification and data extraction for Encounter Form processing, allowing charge data from Encounter Forms to be extracted and sent directly to your billing system.



ProMed Patient Registration Scanning supports Fujitsu's innovative biometric device, the **PalmSecure™ Palm Vein Authentication System.**

The PalmSecure™ can optionally be used to validate patient identification and automate the registration process. It can also be used to shorten the registration process for frequent, returning patients by using a patient registration kiosk. Returning patients can be registered by the PalmSecure™, enabling their record to be automatically pulled from your PMS/HIS and displayed for the next available registration staff member.

The PalmSecure™ device is perfectly suited for the healthcare environment since it does not require direct physical contact, and can be used with or without surgical gloves.



Medical Records Scanning, *continued...*

ProMed's simple user interface provides chart page sorting to quickly locate documents. Forms classification and page sorting means ProMed Medical Records Scanning can even automatically identify chart deficiencies for you.

Key Benefits of ProMed Medical Records Scanning:

- Designed specifically to automate the scanning and indexing of patient charts
- No need to sort chart by document type, single vs. dual-sided, landscape vs. portrait
- Simplifies the sorting of document types within a chart
- Automates the extraction of data directly from scanned documents for indexing
- Ability to customize internal workflow for scanning, indexing and quality assurance
- Ability to store document images on microfilm for archive and legal retention



High-Volume Batch Scanning

Given their typically lean IS staffs, most hospitals desire one scanning solution that can be used in every department. Having the flexibility to satisfy the demands of HR, accounting, purchasing, and even clinical departments is critical. **ProMed High-Volume Batch Scanning** incorporates a configurable user interface to meet the needs of every department with the most advanced image processing available. The end result is a scanning system that is user friendly, requiring minimal data entry with flawless image quality.

BizTech is a premier partner of Kofax and Kodak. ProMed Scanning leverages these industry leaders in advanced image processing. Kofax's **VRS** and Kodak's **Perfect Page** enable **ProMed Scanning** users to scan more documents with less document prep, while achieving the highest image quality, and enabling data extraction, data validation, forms classification and invoice processing.

ProMed High-Volume Batch Scanning provides you with advanced features like:

- **Enhanced Barcode Recognition**
- **Auto Page Orientation**
- **Blank Page Detection**
- **Advanced Image Clarity**

Key Benefits of ProMed High-Volume Batch Scanning:

- Scan greater volume with fewer staff
- Achieve high image quality with improved barcode recognition
- Provide flexible user interface designed to eliminate keystrokes



EOB Composer

ProMed EOB Composer combines high-volume scanning of paper EOBs with electronic remittance parsing to create individual EOBs for each and every patient. **No more manual copying and redacting of paper EOBs.** A “virtual EOB” is created directly from payer electronic remits and automatically archived.

The scanning application provides flexibility to accommodate a wide array of payers and complex EOBs, and requires minimum document prep. The scanned images are auto-indexed by patient, based on the content within the EOB, eliminating manual data entry. High quality images ease secondary billing.

Electronic remittances are parsed to create “virtual EOBs”, which are automatically indexed by individual patient and stored within ProMed DM.

All images are easily retrieved directly from within your PMS/HIS with a simple hotkey and zero data entry.

Key Benefits of ProMed EOB Composer:

- Creates an individual patient EOB, eliminating the risk of exposing protected health information (PHI)
- Eliminates manual copying and redacting of EOBs
- Parses electronic remittances
- Provides auto-indexing of images based on content
- Automatically creates documentation for secondary billing
- Enables image retrieval directly from the PMS/HIS or billing system
- Allows for advanced EOB searching by Rejection Codes or Procedure Codes

Patient Chart Conversion Services

We have partnered with a series of document conversion service providers throughout the country. These service providers offer a fast, efficient and secure means of converting all your paper charts into digital patient records. We can work with you to tailor the right patient chart conversion program for your business needs.

Interoperability & integration with your Practice Management System & Electronic Health Record systems

BizTech Healthcare Solutions, Inc. is a Gold Certified Microsoft Solution Provider with an extensive history of systems integration. Because our scanning and document management systems store images in standard file formats, they are designed to support and connect with any EHR system you choose. Therefore, as you invest in scanning to address today’s challenges, you are protected as you move forward with certified EHR systems in the future.



ISV/Software Solutions

For more information or to schedule a demo:

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