

Data Migration

Moving old to new from A to Z



MIGRATION SOLUTIONS FOR A SEAMLESS TRANSITION

When migrating from one EHR system to another, whether it be a move to a new vendor or a major upgrade of the current system, maintaining access to historical patient data is vital for patient safety and the future success of the organization. A thorough and clean migration of legacy data is essential when upgrading to a new health care information system. IPeople's team of experts understand the challenges of moving historical data from one system to another and we provide an extensive tool-set of migration strategies that are customizable for your specific migration needs. IPeople's migration solutions include:

Data Extractions (from Legacy HCIS to SQL Server)

The IPeople team will perform full data extractions from your legacy HCIS system to Microsoft SQL Server ensuring that your historical data is always available. Once the data extraction is complete, an audit is performed ensuring that your data is 100% accurate.

Offline Views (for legacy clinical & financial data)

After migrating to your new system, maintain quick and reliable access of your legacy HCIS data with IPeople Offline Views. Eliminate the need for paper charts and aged NPR Reports, and instead provide your team with secure, browser-based views of financial data, patient histories, allergies, nursing interventions, scheduled appointments, and more.

Batch Print for Offline Views

Having the data available to you from your legacy system is important, but being able to quickly create, save or print a patient's entire legal medical record is critical! The Batch Print add-on for Offline Views allows users to quickly generate patient's legal health records in report format. This information can be used to transfer patients from one hospital to another, satisfies Release of Information requests, and more.

Export Scanning and Archiving (from legacy HCIS)

IPeople can migrate your HCIS scanned documents from your legacy system and import them into your new scanning-archiving solution through TIFF files or other support file formats. Archived and scanned documents can also be accessible through your migration views for seamless work-flow.

Launch URL (access views from new system)

Quick access to your historical patient data is just one keystroke away with IPeople's Launch URL feature. Users can launch views of historical patient data from within their new EHR or HCIS, greatly enhancing employee productivity and satisfaction. IPeople provides an encrypted URL allowing users to effortlessly access historical legacy information for the currently accessed patient.

IPeople Scout (explore disparate systems)

New systems mean new learning curves and understanding your data is a top priority for delivery of quality care. Search and explore your tables and fields to identify table relationships and quickly find where your data resides. Utilize powerful comparison, query, report, and export features to enhance productivity and understand the relationship between your legacy system and your new HCIS system.

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MIGRATION CHALLENGES

- Patient care and safety can be compromised if historical data from legacy systems is not easily accessible
- Extensive downtime periods can occur during HCIS system upgrades
- Resources needed for the migration process are taken away from other duties
- Organizations continue paying high maintenance costs for historical data to be accessible

HOW WE CAN HELP

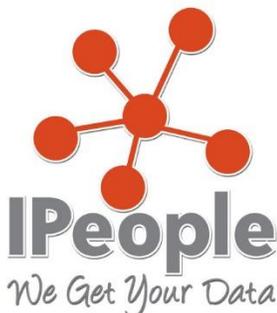
- Ensure clinical teams can continue to provide stellar patient care with access to historical data
- Decommission legacy systems, but keep your data
- Easily fulfill Release of Information requests
- Improve workflow between new systems and legacy systems

HOW YOU WILL SUCCEED

- Allow your in-house resources to focus on new HCIS implementation and training while IPeople helps with the data strategy of your legacy system
- A better understanding of your data will lead to a healthy launch of your new EHR and a healthy approach to quality patient care
- Increase patient and employee confidence by presenting a cohesive 'bigger picture' of information from legacy and real-time systems
- Allocate legacy system maintenance dollars for other business initiatives

Where Migration and Downtime Merge

With IPeople's Data Migration solution, all of your patient's migrated history remains at your fingertips and available for patient care decisions, even during a downtime. By merging Data Migration and IPeople Offline Views, a complete patient history is always accessible; thus offering your care providers a full view into the past care of your patients.



"The migration of our historical data was a seamless process and went smoother than ever expected. IPeople has been a key player in the migration from MEDITECH to the network's Epic HCIS. The IPeople team was well organized, very knowledgeable, and provided a thoroughly audited conversion process. Having the confidence in the data was essential for our team and IPeople delivered on that repeatedly."

- Kevin Durland, Asante Ashland Community Hospital

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RETURN ON INVESTMENT

The Strategy:

A two-facility healthcare organization (214 total beds) migrated from MEDITECH 6.x to a new HCIS system. In support of the migration, IPeople first extracted all MEDITECH data to SQL Server, providing the organization with easy access to all legacy data for reporting. Upon completion of the data extractions, audits were performed ensuring that the data was 100% accurate. In addition, the IPeople team implemented web-based views providing users with access to key clinical and financial information. To streamline workflow, a link was implemented in the new HCIS system allowing users to seamlessly access historical data for the current patient. The organization also implemented the batch print functionality to quickly generate legal medical records and easily fulfill Release of Information requests. The organization could confidently decommission the MEDITECH system and stop paying maintenance for the legacy data.

The Financial Savings:

Savings After 1 Year: \$675,120.00

Cost of Investment	Monthly Cost	Months	Yearly Costs
Data Extraction Costs (full MEDITECH extraction):	\$ 95,000.00	1	\$ 95,000.00
Offline Views License Costs:	\$ 94,000.00	1	\$ 94,000.00
IPeople Maintenance:	\$ 1,410.00	12	\$ 16,920.00
Employee Cost (estimated 20 hours per month during delivery at \$30 per hour):	\$ 600.00	3	\$ 1,800.00
Server Costs:	\$ 18,000.00	1	\$ 18,000.00
Server Maintenance cost (estimated 2 hours per month for maintenance at \$35 per hour):	\$ 70.00	12	\$ 840.00
TOTAL:	\$ 209,080.00		\$ 226,560.00

Gain from Investment	Monthly Cost	Months	Yearly Costs
Maintenance for MEDITECH system:	\$ 75,000.00	12	\$ (900,000.00)
Server Maintenance cost (estimated 4 hours per month for maintenance at \$35 per hour):	\$ 140.00	12	\$ (1,680.00)
TOTAL:	\$ 75,140.00		\$ (901,680.00)

Savings After 2 Years: \$1,559,040.00

Cost of Investment	Monthly Cost	Months	Yearly Costs
Data Extraction Costs (full MEDITECH extraction):	\$ 95,000.00	1	\$ 95,000.00
Offline Views License Costs:	\$ 94,000.00	1	\$ 94,000.00
IPeople Maintenance:	\$ 1,410.00	24	\$ 33,840.00
Employee Cost (estimated 20 hours per month during delivery at \$30 per hour):	\$ 600.00	3	\$ 1,800.00
Server Costs:	\$ 18,000.00	1	\$ 18,000.00
Server Maintenance cost (estimated 2 hours per month for maintenance at \$35 per hour):	\$ 70.00	24	\$ 1,680.00
TOTAL:	\$ 209,080.00		\$ 244,320.00

Gain from Investment	Monthly Cost	Months	Yearly Costs
Maintenance for MEDITECH system:	\$ 75,000.00	24	\$ (1,800,000.00)
Server Maintenance cost (estimated 4 hours per month for maintenance at \$35 per hour):	\$ 140.00	24	\$ (3,360.00)
TOTAL:	\$ 75,140.00		\$ (1,803,360.00)

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CONSIDERATIONS FOR A SUCCESSFUL MIGRATION

Plan to be Down

- Anticipate 8-18 hours for MEDITECH conversions (all platforms), with potential for 24 hours
- Scheduled downtimes can occur for maintenance and upgrades on a monthly and quarterly basis: 3 to 5 hours average

Watch for Extra Costs

- Average cost of 3 Magic sites maintaining a legacy system is \$23,000/month/site
- Many organizations see costs between \$50K and \$100K for server room renovations, new equipment, and upgrades

Don't Leave Data Behind

- Seek clarification on terms used such as 'standard' versus 'all' when discussing what data will be transitioned to the new HCIS
- Understand what will be archived versus populated into the new EMR
- Understand how account numbers and medical record number's will be transitioned

Other Considerations

- Integration needs are often not considered up front and can impact the overall migration timeframe
- Reporting presents new challenges as the staff must learn new reporting solutions and has to discover where data will reside versus where the data used to reside

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HEAR IT FROM THE CUSTOMERS

"With IPeople's migration and downtime solutions, we are not only better off but we are doubling down on our investment with iPeople. Previously, we could not offer the reassurance and support to our clinicians (or PFS) without IPeople Offline. The solutions are essential to operational continuity so staff do not have to 'fly blind.' We have experienced more than great customer service with IPeople. It's a passionate commitment to service and excellence that really shines through because of the people. We have seen a tangible difference to how we are able to confidently deliver information services and solutions to our patients and staff which are near and dear to our hearts."

-Audrey Parks, Chief Information Officer, Salinas Valley Memorial Healthcare System

Case Study: Migration to Epic Using IPeople Migration Solutions

Asante Ashland Community Hospital

Asante Ashland Community Hospital, located in Ashland, Oregon, is a modern not-for-profit 49-bed hospital and committed care center offering high quality and affordable non-profit care with the advantages that come with being a member of the powerful Asante network. In November of 2012, Ashland Community Hospital announced their merge with Medford-based Asante, becoming Asante Ashland Community Hospital. As a result of this partnership, Ashland Community Hospital is now part of Asante, one of Oregon's top healthcare providers and the largest healthcare provider in Southern Oregon and Northern California.



With its ever-evolving growth and transformation, Asante Ashland remains steadfast to its responsibility to patients through use of efficient and effective resources that assist in the delivery of quality of patient care. By focusing on system-wide approaches, Asante Ashland realized that they could achieve those goals and deliver the best healthcare experience for every patient, every day, every time. Part of those goals included making a move from MEDITECH Client Server 5.6.5 MPI to Epic's electronic medical record system.

"The team at Asante tapped into an existing partnership that Ashland Community had with Interface People, LP (IPeople), a MEDITECH integration company", explained Kevin Durland, a project manager at Asante Ashland. "During the pre-sales qualifying discussions, it was apparent that IPeople knew MEDITECH, had a solid understanding of the Ashland Community Hospital environment, and understood what involved a successful migration strategy".

Asante is the second hospital system in the Rogue Valley region of Southwestern Oregon, to launch the robust Epic Electronic Medical Record (EMR). *"Part of this merger meant we needed to make sure that all of our HCIS systems could be integrated and were running on the same EMR platform, in this case Epic. It was critical that a migration of the hospitals HCIS would have minimal impact for the Ashland community and its patients."*

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Moving old to new. from A to Z



Asante Ashland contracted IPeople for the migration of their MEDITECH C/S 5.6.5 MPI data to Epic, MEDITCH BBK data for Sunquest Labs, and MEDITECH Scanned Images to Perceptive Software's ImageNow solution, and was able to deliver in 4 months. *"The migration of our historical data was a seamless process and went smoother than ever expected. IPeople has been a key player in the migration from MEDITECH to the network's Epic HCIS. The IPeople team was well organized, very knowledgeable, and provided a thoroughly audited conversion process. Having the confidence in the data was essential for our team and IPeople delivered on that repeatedly."*

Kevin and the Asante Ashland team also contracted the IPeople team to extract their historical MEDITECH data and archive it to an SQL Server, freeing them from the costs and resources needed to support their legacy MEDITECH servers. Attached to the SQL Server, is the IPeople Offline – Web Views that grant their clinicians access to the old MEDITECH data in the event that historical information needs to be viewed. *"Our hospital staff has easy access to critical archived data via user-friendly web-based IPeople Offline – Web Views, and it really is as simple as a touch of a button while the user is in Epic. We could not be happier with IPeople and are confident that anyone working with them for their system conversions would have an excellent experience and outcome".*

"It was a no brainer. IPeople was the only vendor that could do everything we wanted. We would have had to work with 2 or 3 vendors otherwise."

-Romanoff, Randy, I.T. Analyst Asante Ashland Community Hospital.

Case Study Breakdown

THE CHALLENGE	THE SOLUTION	THE BENEFITS
<ul style="list-style-type: none">✓ Migration from multiple systems to Epic✓ Easy access to critical archived data✓ Confidence in a solid migration strategy and patient data✓ Desire to save time, money, and manpower, while maintaining data integrity	<ul style="list-style-type: none">✓ Data extractions from legacy system✓ Web-based views providing access to critical historical information✓ URL launch from new HCIS to legacy system for streamlined workflow✓ Export of scanned and archived images and documents✓ Interfaces with alert notification and auto-recovery for reliable data exchange	<ul style="list-style-type: none">✓ Web-based access to critical patient information from the legacy system✓ Launch views of historical patient data from the new HCIS system to enhance employee productivity and satisfaction✓ IPeople helps with the data strategy of the legacy system, allowing the in-house resources to focus on the new HCIS implementation✓ Decommission legacy system, while keeping all data