

How We Make **it** Happen:

Transplant Data Conversion



Health Data Movers



What sets Health Data Movers apart?

Experienced Team

We have experience with more than 50 transplant centers, and most of us worked on Phoenix at Epic.

Holistic Approach

Just like your transplant care team, our experts support the whole endeavor from excellent project management to detailed tech expertise.

Exclusive Utilities

We created our own mature suite of algorithms specifically for transplant that save time and reduce errors in converting data. No other firm has this.

Analytic Excellence

We know how to build the best clinical and regulatory reports from data capture to intuitive layouts to personalization.

**We have the tools and
experience to take the
complexity and risk out of
transplant data conversion,
so you can focus on providing
high quality patient care.**





Proven Results

Our clients include **large university-based multi-organ transplant centers** and small single-organ programs all across the United States. Several of them are among Becker Hospital Review's list of hospitals with **the best transplant outcomes**.

Here are what a few clients had to say about our transplant data conversion projects:

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"HDM single-handedly took our legacy data from our legacy application to Epic in just 4 months by using forward-thinking strategies. They were detail-oriented, organized, and always open to constructive feedback, making our business relationship effortless and us wanting to reach out for repeat business."

– MATTHEW ABRAHAM

Director of Ambulatory Systems & Services, Stanford Health Care

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"Your company has been a pleasure to work with and I know it will continue to do great things within the health consultant industry.... [Your consultant's] dedication to work, desire to experiment, and find new ways of achieving goals, out of the box thinking and personal involvement is unparalleled. [They] helped us to achieve many milestones that contributed to our overall success!"

– TRACY MAGEE,

Clinical Systems Manager, UC San Diego Health

At Health Data Movers, we use custom tools, proprietary processes, and extensive experience to help transplant centers transition legacy data and workflows to Epic Phoenix and realize the full value of EHR investments.

The key to **unlocking Phoenix's full potential** is to convert enough legacy transplant data. This will help you get the most out of your implementation and avoid inefficient workflows, double documentation, and complicated reporting.

We're here to help.

Our experts have completed **over fifty full Epic Phoenix installs** with major data conversion efforts at large multi-organ transplant centers.

We are a **full-scale Epic implementation and optimization firm** who can provide individual resources or fully staffed teams to assist with any aspect of a Phoenix project including build, conversion and migration, UNOS configuration, QAPI and regulatory reporting, training, and go-live support.

Regardless of where or how it's stored now, we'll make sure your in-scope data is in your new EHR and **ready for your clinicians on day one**. The project is not done until we've confirmed your data has a new home.

For more information, contact your **Health Data Movers Account Manager**, or contact us at:



Phone: 608-618-DATA (3282)



Email: solutions@healthdatamovers.com



Our Approach

We combine **best practices** and industry-standard tools with our **custom ETL utilities** and proven methodologies to deliver **project success**.



Planning and Analysis

**We have migrated millions of patient records
and can guide you through the process.**

Scope determination

HDM will help you **confirm requirements and determine the scope and scale** of legacy data extracts, including how much historical data, lookback time, and types of data.

Technical resource utilization

We use scope details to create accurate resource estimates. We understand how **effort increases with complexity**, and the role each team should play in the technical effort.

Operational resource optimization

Our **resource matrix** includes clinical and operational roles and time commitments for design meetings and data validation.

Environment strategy

We work closely with the Epic technical team to **document an environment strategy and refresh schedule** to support validation and testing efforts.

Comprehensive patient record

We will **help you select and import data** that Epic's tools cannot convert: years (and often decades) of monitoring data, key dates and care team information, immunosuppressive therapy changes, graft survival checks, retransplants, and hundreds of multidisciplinary care team notes.

Mapping Data

Document conversion and migration are complex, but we know how to handle the large volumes of data, complex technical requirements, and disparate document types.



Time-saving automation

HDM's proprietary automation tools and algorithms can save your technical and clinical teams' time **without sacrificing accuracy**, minimizing tedious manual analysis, and letting your people get back to work. Our custom tools can also identify and create missing records without unnecessary duplication.

Reconciliation experience

After our algorithmic matching logic automatically maps most of the existing records, we bring together technical and clinical resources to **resolve discrepancies** and **accurately map** terminology and category values such as transplant phases and statuses, race/ethnicity, donor matching criteria, providers and other care team members, dialysis facilities, lab codes, problems, and more.

Configuration expertise

Data **mapped and reconciled**, we work with application teams to make the necessary updates and create any missing records (e.g., specific providers or facilities).



Avoiding pitfalls

Our combined decades of experience gives us the confidence to help our clients navigate the complexity and **avoid common obstacles:**

- › Conflicting result formats for lab, microbiology, and HLA results
- › Documentation for lab orders and donor/recipient relationships
- › Key transplant data unlinked to clinical episodes, creating timeline discontinuities
- › Missing transplant care team records
- › Race and ethnicity specificity for organ sharing partners like UNOS





Extracting and Importing Transplant Data

Epic organizes all transplant data around the episode of care. Legacy systems often do not link records from one transplant phase to the next, complicating data conversion.

Episode linking

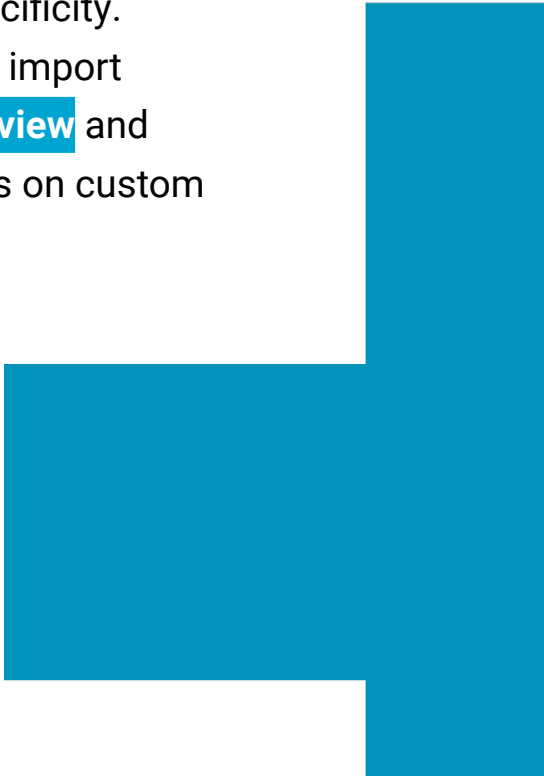
Our conversion solution assigns a unified transplant record identifier to establish relationships among records and link them to the correct episode of care. We also use **programmatic logic** to identify potential corrections to likely errors in phase, evaluation, or listing dates.

Pre-import quality checks

Our tools apply customer-defined tolerances to find issues and duplicate records. Once duplicates and errors have been reviewed and corrected, **we merge the information into unified transplant records**, ready for compilation into EHR import spreadsheets.

Documents and notes

Migrating documents and notes means managing many large files and navigating requirements that are inconsistent and often complex. It may also mean working with HIM to align document types with appropriate specificity. Our logic identifies notes that are too large to import so your clinical subject matter experts can **review** and either manually **recreate** them or work with us on custom conversion solutions.



With You Through the Journey

Our transplant data conversion team has supported more than 50 implementations and go-lives, and we can support you beyond conversion and migration.



Testing and validation

Rigorous testing strategies are built into every engagement. We incorporate multiple rounds of testing, interdisciplinary teams, and multiple environments throughout the process. Our approach to validation is both **thorough and efficient**, maximizing clinicians' input while respecting their time. We give end users as much access as possible throughout each phase.

Cutover


Before go-live, we follow up our extensive testing and validation efforts with one final load into a non-production environment for a **final technical validation** before moving your data into the production environment. This is also when we review and complete the final UNOS and legacy system episode merge.


Go-live

HDM resources typically remain engaged throughout **all post-go-live** activities including catch-up data loads, UNOS organ imports, and episode data cleanup. We work closely with end users, the go-live command center, and support resources to resolve issues quickly. We **proactively monitor** error queues and resubmit messages as needed to resolve HL7 interface errors. Before, during, and after go-live, we communicate with project leadership to escalate and resolve issues as quickly as possible. This also lets us mentor your technical resources and provide real-time knowledge transfer.



We are excited to help you simplify and de-risk your transplant data conversion initiative—get in touch and we'll help you get back to focusing on **what matters most!**

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