# EXODUS™

LAUREL BRIDGE

CHANGING PACS?

EXODUS™
ARCHIVE MIGRATION TOOLS & SERVICES

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Moving DICOM studies? Automate your migration tasks with an intuitive software solution that provides a focus on reliability, flexibility, and a simplified user experience, **choosing Exodus is the smart choice**.

Legacy archives often have features that present challenges for moving DICOM data.

## What DICOM study move or migration challenges are you facing?

- Merger of two or more archives
- Access to historical relevant priors
- Mismatched patient/study information
- Archive vendor proprietary issues
- Private DICOM tag handling
- Non-compliant/inconsistent DICOM data
- Unknown size of the job
- Uncertainty of completeness
- Inability to validate the data moved
- Excessive manual effort
- Inability to pre-fetch relevant priors
- Unresponsive support

Exodus allows you to **automate the process** of collecting all the information you need from a legacy archive to characterize tasks related to a migration. This collected information can be used to **assess exactly what data you have** and help you decide exactly what you need to move and what you need to change.

Using built-in validation and reporting systems, you will be able to **determine exactly what has moved** and what has not. Exodus ensures that exams are moved in a timely way and that they are available for use in their entirety on the new archive - all automatically.

From start to finish, the goal of Exodus is to provide a complete and transparent view of the issues related to moving DICOM studies, plus provide options to **automatically control and report the movement of the DICOM data** in a simple, high-level way; freeing you to concentrate on other tasks.

Custom services, assistance, and support are available to address your specific needs.

## Exodus is available in three basic configurations:

### Assessment

Determine the size, quality, and distribution of the data on an archive

Identify and validate what has already been migrated to destination by other processes.

### Migration

Queries, moves, validates, plus pre-fetches priors on-demand.

Includes advanced dataset filtering, tag morphing, and DICOM data element processing.

### Priors

Fetches priors.

Monitors patients on the modality worklist or other custom list; queries the source PACS for that Patient's priors; moves and validates the relevant studies found.

Normally provided as a software-only solution, Exodus TKS is also available and includes the computer hardware necessary to deploy and run your chosen solution.

MOVING FORWARD?
MOVE YOUR DATA WITH INTEGRITY
MOVE WITH LAUREL BRIDGE



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# EXODUS™ VERSIONS

## Exodus Migration Controller

Migrate DICOM studies from one archive to another—your complete archive migration solution.

- Provides functionality to assess, plan, perform, validate, and report activities associated with performing a migration from a source DICOM archive to a destination DICOM archive at a given site. The source may also be a collection of DICOM files that are to be moved to a new DICOM destination archive.
- Includes advanced dataset filtering, tag morphing, and data element processing in real-time as data migrates, e.g., standardize dataset contents based on a master patient index or other site specific standards, rules, or workflows.
- Includes all functions available in Exodus Assessment and Exodus Priors Fetcher (described below).
- Includes minimum of 4 hrs. of technical support, plus 2 hrs. add'l per 25,000 studies moved, to a maximum of 8 hrs.
- Cost includes both purchase of Exodus Migration Controller software, plus a per study migration fee.
- Licensed to a specific MAC address, for a single migration, license expires at end of migration.

## Exodus Assessment

Assess the contents of the source archive prior to a migration or validate the destination data following a migration.

- Provides functionality to query source DICOM archive to build Exodus database of study demographics, including ability to validate a previously performed DICOM migration.
- Does NOT provide migration functionality, i.e., does not move studies from a source to a destination archive.
- Provides ability to run pre-qualification algorithms against the imported DICOM demographic data.
  Pre-qualification criteria have been developed based upon typical problems encountered during a DICOM Migration, e.g., blank accession numbers, blank patient names, duplicate MRNs for same patient, etc.
  Results of this pre-qualification, or custom pre-qualification filters developed by customer, provides valuable information for developing migration strategy, including problem identification and mitigation.
- Provides ability to validate a previous migration by comparing of source and destination using Exodus Validation rules and levels; includes the ability to generate comprehensive reports of what actually did migrate and what did not.
- Licensed to a specific MAC address; includes Premium Maintenance in first year.
- Available in two versions:
  - Single-Project / Single-Use
    Suitable for assessing a single source DICOM archive at a given site.
    License expires in 6-12 months based upon client's assessment / planning schedule.
  - Multi-Use
    Permanent, non-expiring license.
    Annual Maintenance Plan is available after first year.
    Suitable for assessing multiple DICOM archives at any number of sites.

## Exodus Priors Fetcher

Fetch prior exams when a patient becomes scheduled on the worklist.

- Provides functionality to monitor a modality worklist (or pseudo worklist) to identify scheduled exams and move patient prior studies from a single DICOM source archive to a single DICOM destination.
- Does NOT provide Exodus Assessment capabilities.
- Does NOT permit the mass migration of studies via the standard processes available in Exodus Migration Controller – only fetches one patient's priors at a time.
- Licensed to a specific MAC address.
- Subscription: available only in an annual subscription model, requires annual renewal for continued use.
- Includes Premium Annual Maintenance in first year and each renewal year.