



Dedicated to improving lives.



CARDIOPULMONARY MONITORING SOLUTIONS
LSI-MEDICAL.COM

MISSION

WE ARE DEDICATED TO IMPROVING LIVES.

In today's ever-changing healthcare environment, LSI leads the way in providing time-saving cardiopulmonary solutions you trust, supported by relationships you rely on. Together we keep your focus where it's needed most – on your patients.

CORE VALUES

HIGH VALUE OWNERSHIP

We treat your investment like our own. LSI's solutions offer long-term value in a quality-focused health system, providing an unmatched ownership experience that far exceeds our price point.

CONSULTATIVE CARE

We believe relationships come first. LSI starts by hearing your needs then customizes a technology solution specific to your patient-care process. Even before you decide to trust us as your partner, you'll experience unparalleled collaborative guidance and support.

STREAMLINED SYSTEMS

We simplify your process. LSI's commitment to clinical best practices means more time with your patients. Our leading-edge technology uses effortless automation for efficient, patient-centered care.

VISION

We envision cardiac and pulmonary rehab providers supported with the technology and resources they need to deliver **innovative, informative and inspired care.**

RESPONSIVE RELATIONSHIPS

We know your time is valuable. LSI offers easy-access and reliable customer support for the life of your equipment. Our For Life Support Programs ensure results-driven resolutions for continuous patient care.

FORWARD-THINKING ADVOCACY

We are with you on the front lines. LSI is invested in demonstrating and defending the value of cardiopulmonary rehabilitation, one program at a time.



INDUSTRY LEADING EXPERTS

LSI is the **only** provider of cardiac and pulmonary rehab management systems focused on your long-term ownership experience. We've built a team of certified industry experts devoted to the advancement of cardiac and pulmonary rehab with clinical best practices at the forefront.

With ongoing objective, interactive training, our ultimate commitment is to provide your department and staff with the tools and knowledge to maximize efficiency.



CLINICALLY TRAINED CCRP
REGIONAL CONSULTANTS



CONTINUOUS INTERACTIVE
ONSITE TRAINING & EDUCATION



DIRECT LSI EMPLOYEE
REPRESENTATION

FOUNDING SPONSOR



AACVPR
Outpatient
Cardiac
Rehabilitation
Registry



AACVPR
Outpatient
Pulmonary
Rehabilitation
Registry

LSI continues to provide the **only** fully integrated platform for the AACVPR Cardiac & Pulmonary Rehab Registries with built-in industry-approved tools, including all features and enhancements from the 2012, 2017, and 2022 updates.

LSI eliminates the need to enter additional information online with our data point to datapoint interface to the National Registry. Why wait for your technology to take years to catch up to industry trends? With LSI you can stay up to date with new features and enhancements as they are released by AACVPR.

FOR LIFE SUPPORT PROGRAMS

LOANERS FOR LIFE

LSI's one-of-a-kind, no-charge loaner program will keep you serving patients while key components of the monitoring system are repaired or replaced.

UPDATES FOR LIFE

LSI includes no-charge software updates for the life of your equipment, ensuring you have the most up-to-date features and benefits

TECH FOR LIFE

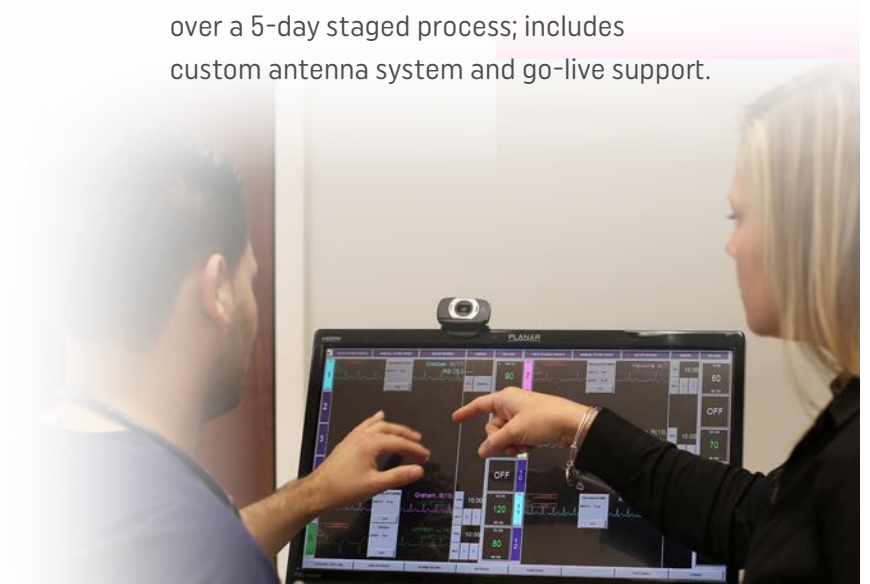
Our no-charge 24/7/365 technical support allows for a results-driven resolution that fits your schedule.

MANUFACTURER'S WARRANTY

LSI includes the industry's longest 3-year parts and labor warranty with every new system.

INSTALLATION & INSERVICE

Our certified consultants provide your biomedical, IT and clinical staff with best practices from rehabs across the country over a 5-day staged process; includes custom antenna system and go-live support.



NOW
AVAILABLE!

MAXX

LSI-MEDICAL.COM | 800-846-1279

ALL-NEW

MAXX

CARDIOPULMONARY REHABILITATION SYSTEM

Meet MAXX, LSI's all-new central station with Windows 11 and TrensCenter operating systems. When we set out in the design phase, we envisioned clinicians empowered with the tools they need to deliver innovative and inspired care.

MAXX is the industry's most progressive Monitoring and Management System, making the impossible look easy and seamless through automation. With clinical best practices at the forefront, MAXX delivers leading-edge technology that keeps you ahead of industry trends with proven workflow and process improvement.



PROGRESSIVE FEATURES AND BENEFITS



WORKSTATIONS ANYWHERE®

Get max value by adding LSI's client software license to any hospital-owned computer, allowing users the opportunity for real-time documentation anytime, anywhere.



MULTIPLE PATIENT TYPES

Create records for various patient types (Cardiac, Pulmonary, PAD, etc.) with disease-specific patient reporting, monitoring, and session documentation.



ALTERNATIVE DELIVERY MODELS

Expand traditional delivery models to optimize program outcomes and improve patient experience, including LSI's 18-visit model, ICR, home based exercise, open gym, etc.



CASE MANAGER

Elevate patient care with a case manager approach, allowing staff the ability to focus on their assigned patients for monitoring and reporting.



HOME EXERCISE

Track home exercise sessions, customize exercise prescriptions and reporting per patient. Used for billable (virtual) and non-billable home exercise sessions.



SMART CALENDAR

Never miss an ITP. Automatically track assessments based on signature date of the previous assessment. Options to view ITPs and other appointments by patient type or case manager.



ITP STAGING

Streamline ITP review by assigning ITP assessments to the physician or physician group for signature in one centralized location. Includes features like notes to physician, batch signing, and easy access to patient info with one-click hyperlinks.



AUTO-POP

Eliminate dual entry and data redundancy with customizable options that allow patient data to automatically POPulate throughout various portions of the patient's chart.



EDUCATION MODULE

Simplify Education documentation by auto scheduling, tracking and reporting in-session or as-a-session education. Maintain accurate session data with options to add education as a billable session or as part of the exercise session.



REGISTRY SYNC

LSI's interface sends ALL outcomes data to the National Registry for Program Benchmarking. Easily identify invalid data with built-in tool tips and pre-validation.



AACVPR PERFORMANCE MEASURES

With LSI's built-in automation, easily access all desired AACVPR Performance Measures in a single report, with no additional data entry required.



REPORTING FOCUSED ON VALUE-BASED CARE

Analyze the quality of care across the continuum with customizable reporting options at your fingertips.



MILLION HEARTS CHANGE PACKAGE INTEGRATION

With integrated change concepts and ideas, evaluate referral, enrollment, participation, and adherence to identify opportunities for improvements.



JOINT COMMISSION PERFORMANCE MEASURES

Track mandatory and optional performance measures required for the Comprehensive Cardiac Center Certification. Query monthly, quarterly and annual reports any time.



CARDIOVASCULAR SERVICE LINE REPORTING

Exclusive Program Analysis and Performance Reports demonstrate the value of cardiac rehab with customized data sets delivered to leadership across the service line.



INTERFACING, CLINICAL IT SOLUTIONS

MAXX is the most robust central monitoring station on the market. Designed to be fully integrated with your hospital network, MAXX provides your IT department with maximized security and integration features. Automated tracking, advanced reporting and customizable settings provide unmatched efficiency at your fingertips. No need to build unnecessary, and antiquated forms when your data seamlessly integrates across your service line.

CLIENT SOFTWARE LICENSE

Add flexibility and mobility to your workflow and patient care process with the industry's best client software license model. With all the functionality of the MAXX Central Station, LSI's clients include simultaneous waveform viewing, real-time patient data entry, with the ability to access all reporting features during patient monitoring from anywhere on the hospital network. Client software can be installed on any hospital-owned computer, including your medical director and department manager's office, or reading room.

TRADITIONAL HL7 & HL7 ENTERPRISE INTERFACING

Utilize LSI's proprietary HL7 engine to build a custom, bi-directional interface with any HIS provider. Maximize your experience with our enterprise level solution, running on a centralized server that manages the collection and distribution of HL7 messages between LSI systems at multiple locations.

TC SECURE

Enhance HIPAA compliance with our in-application security module by protecting PHI securely with user access controls backed by detailed audit logs. Features include graphical signature, LDAP integration with the hospital's active directory (user credentials), and integrated case manager assignments.

PAPERLESS INTERFACE

Allow your department to become truly paperless. Eliminate any need for scanning by electronically sending our robust report library to any designated file location with customizable file naming options. Deliver monthly, quarterly, and annual Program Analysis Reports electronically to your Cardiovascular Management Team seamlessly.

DISCRETE DATA INTERFACE

Streamline data entry into any HL7 compatible flow sheet by integrating rehab data values directly into the patient's chart. Collect data for research or allow other members of your cardiovascular team to access real-time session information.

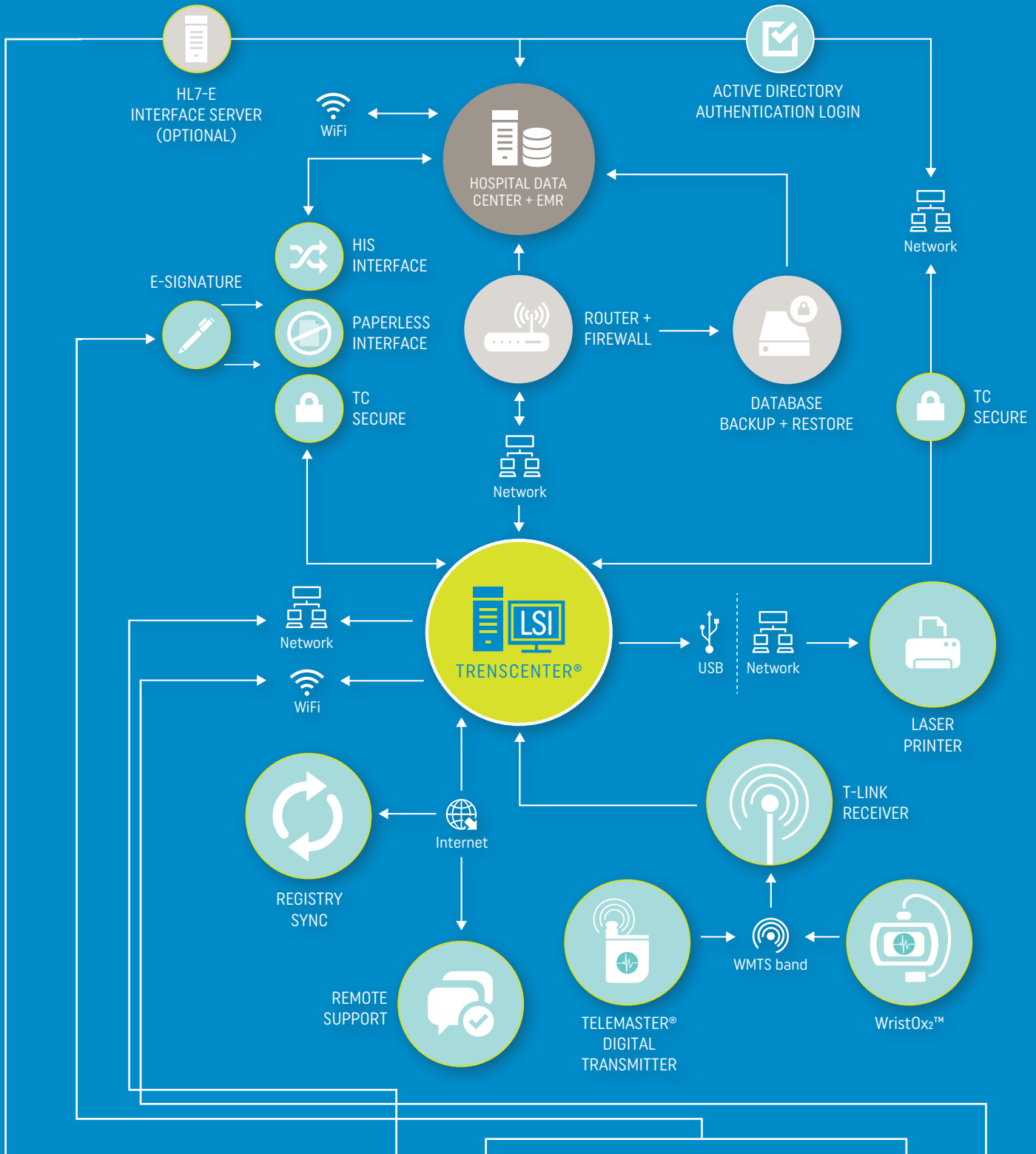
BILLINGS & CHARGES INTERFACE

Schedule detailed financial transaction (DFT) messages to automatically transmit patient charges from the LSI system to your HIS billing system at a designated time each day. Charge Structures/Schedules may be configured to accommodate different variables such as patient type, session type and number, and the patient's monitoring status.



LSI SYSTEMS AND HOSPITAL NETWORK INFRASTRUCTURE

Reliable, customizable solutions that give you unlimited flexibility with your cardiopulmonary rehab configuration.



HOSPITAL IT NETWORK

HOSPITAL DATA CENTER + EHR

- WiFi
- Network
- Internet

LSI CLIENT LICENSE: HOSPITAL WORKSTATION

SUGGESTED AREAS OF USE:

- Program Director's Office
- Physician Reading Room
- Medical Director's Office

LSI CLIENT LICENSE: MOBILE WORKSTATION

SUGGESTED AREAS OF USE:

- Patient Exercise Area
- Consult Room
- Rehab Staff Offices
- Education Room



WE'RE MORE THAN JUST A TECHNOLOGY COMPANY. WE'RE COMMITTED ADVOCATES FOR THE PROVIDERS AND PATIENTS OF A GROWING CARDIAC AND PULMONARY REHAB INDUSTRY.



The National Rural Health Association's mission is to provide leadership on rural health issues through advocacy, communications, education, and research. As the largest rural health provider for cardiac and pulmonary rehabs, LSI has been working alongside the NRHA and its members on this mission throughout our 15-year partnership by providing unmatched support and solutions to rural hospitals and clinics across the country.



Over the last decade, LSI has awarded nearly 300 cardiopulmonary professionals with Educational Scholarships and Memberships.



AACVPR Membership, Mike Otte Scholarship, DOTH Scholarship, and Registry Scholarships are available.



SCAN TO APPLY

1 MILLION

WE'VE SHARED MORE THAN 1 MILLION PIECES OF EDUCATIONAL MATERIALS WITH INDUSTRY PROFESSIONALS AND THEIR PATIENTS

FEATURED ON THE
Discovery
CHANNEL™



FEATURED IN
THE WASHINGTON POST
AND USA TODAY AS A
KNOWLEDGE EXPERT
IN CARDIAC REHAB

The Washington Post



Healthcare Tech
OUTLOOK
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