GE Healthcare

Connecting hearts and minds.

Simple solutions. Real connectivity.

Helping you connect data and diagnosis.

Your healthcare enterprise depends upon simple, reliable connectivity that gives caregivers access to critical patients' ECG information anytime, anywhere. Streamlining workflow. Speeding ECG data analysis. And keeping the patient at the center of care.

With ECG management solutions from GE Healthcare, you don't have to choose between IT efficiency and clinical excellence. You get the power of both, through remote physician access, fast overread and editing capabilities, and the diagnostic confidence that comes from GE Healthcare's proven Marquette® 12SL™ ECG analysis program.

Our ECG management solutions — EMR Gateway, CardioSoft™ (CS) Diagnostic Software, MUSE® EHX Information System and MUSE Cardiology Information System — are compliant with open database connectivity (ODBC) and provide seamless connectivity to your facility's HIS and EMR. So you gain the advantages of enhanced administrative workflow, automatic billing and charge capture.

It all starts with partnership. First, our experts work with your team to make installation and implementation easy. Ongoing training and automatic software updates ensure your team gets the most from your system's capabilities. And with our remote 24/7 technical support plus more than 150 dedicated field engineers, you benefit from one of the industry's highest-rated service teams.[1] Finally, we protect your investment with scalable solutions designed to grow with you.

Open system architecture

GE Healthcare Diagnostic Cardiology products and systems enable you to access the data you need, whenever and wherever you need it. We are compliant with ODBC and use well-established data-sharing, communication and security standards, including Microsoft® SQL server and Health Level Seven (HL7) interfaces. GE Healthcare plays an active role in establishing industry standards and is committed to using standards as they evolve and are adopted by the industry.

MUSE currently has more than 925 individual interfaces to HIS/EMR vendors, including:

- Cerner®
- Centricity® Cardiology Data Management System
- eGate
- Iatric Systems
- Keane®
- McKesson®
- Orion Health
- Siemens Soarian®
- VA CPRS
- Cloverleaf®
- Eclipsys®
- Epic®
- IDX Carecast™
- LUMEDX®
- MEDITECH®
- Siemens INVISION®
- Tenet®
- VA Vista Imaging

Scalability

GE Healthcare offers scalable data solutions, allowing you to build a system that meets your facility's needs today and in the future:

- EMR Gateway, an easy-to-install software program that connects devices to your EMR
- CardioSoft (CS) Diagnostic Software, a PC-based, all-in-one ECG data acquisition and storage solution
- MUSE EHX, well-suited for the smaller, single facility
- MUSE Cardiology Information System, a feature-rich solution for enterprise/multi-facility integration

Whether you are operating in an office or enterprise environment, our experienced team can help you plan and implement the system that can maximize your resources while providing clinical and administrative workflow efficiencies. As your facility's needs grow, we can help you upgrade to a more sophisticated system, with no loss of data.

- CV Web provides secure Web access to MUSE Cardiology Information System for online viewing of a patient's resting, stress and Holter test procedures.
- MUSE's connection with HIS and EMR is bi-directional, and data flows using HL7.

Physician Offices and Clinics	Community Hospitals and Clinics	Single-facility Hospitals	Multi-facility Hospitals
• EMR Gateway interface • CardioSoft (CS) Diagnostic Software for seamless connection with EMR	• CardioSoft (CS) Diagnostic Software ECG acquisition and storage of ECG, stress and spirometry data • MUSE EHX Information System for efficient administrative workflow	MUSE EHX Information System for efficient administrative workflow	MUSE Cardiology Information System for enhanced administrative and clinical workflows

Device connectivity

The demands of your healthcare facility mean you need to provide flexible options for connectivity and data sharing from a wide variety of diagnostic cardiology devices. Whether you use ECG devices from GE Healthcare or other brands, we can provide you with the connectivity solutions you need for a seamless IT system.

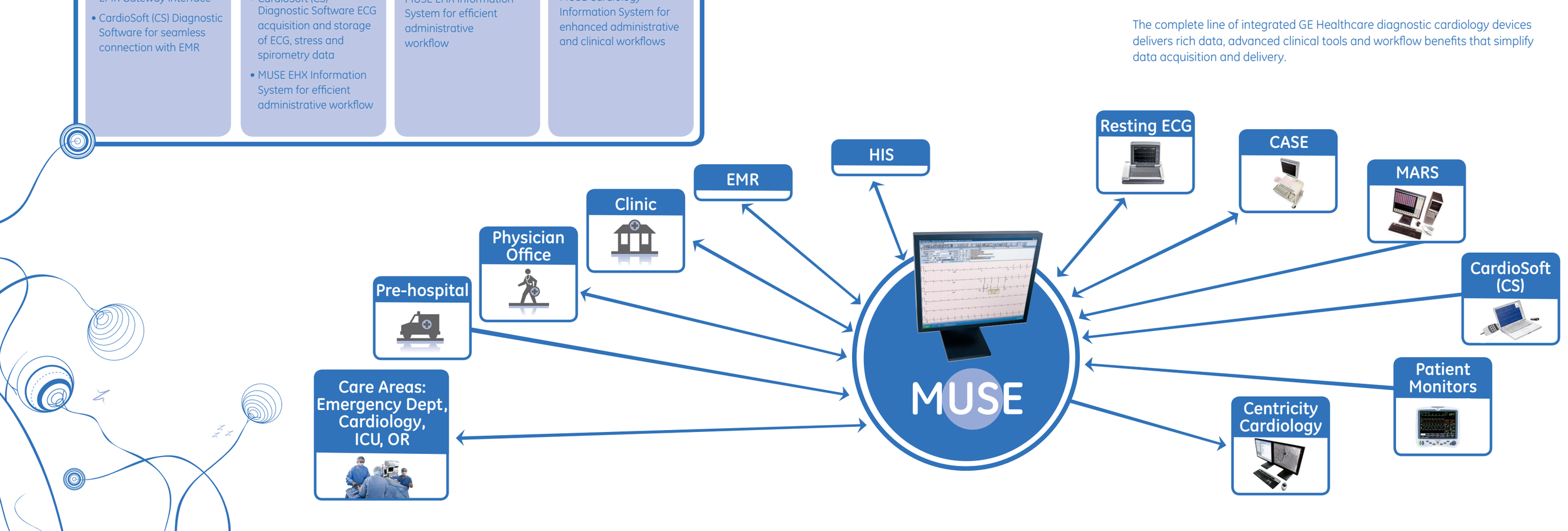
MUSE seamlessly connects to GE devices, including:

- MAC® Resting ECG Analysis Systems
- CASE® Cardiac Assesment System for Exercise Testing
- CardioSoft (CS) Diagnostic Software
- MARS® Ambulatory ECG System
- Patient Monitors
- Centricity Cardiology

MUSE also seamlessly connects to a full range of other solutions, including:

- Single point for clinical, data and billing interfaces
- Defibrillators
- HIS
- EMR
- Web portals
- CV Web to view all ECG data
- MUSE EveryWare for remote web-based editing
- Citrix®
- Any device that utilizes GE Healthcare's I2.XML resting ECG data format

The complete line of integrated GE Healthcare diagnostic cardiology devices delivers rich data, advanced clinical tools and workflow benefits that simplify data acquisition and delivery.



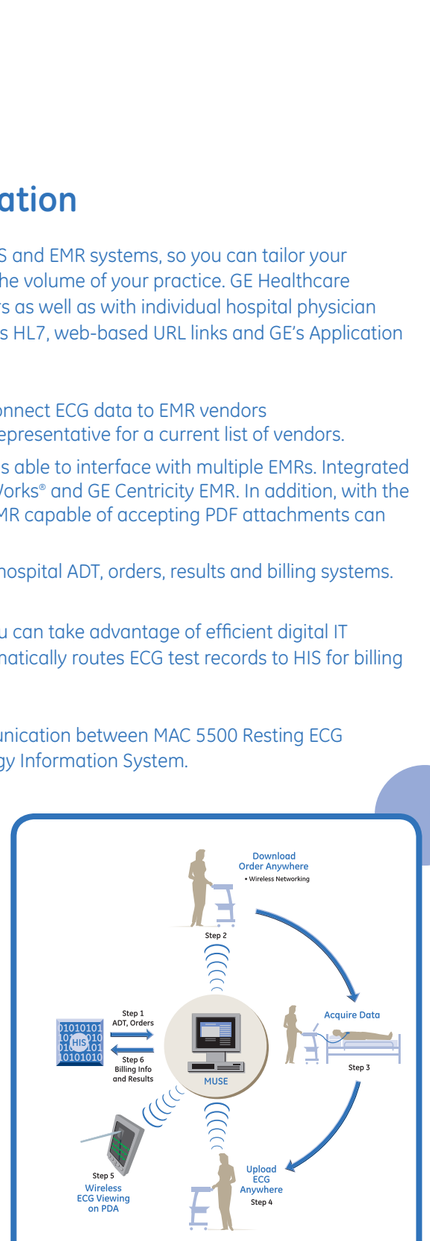
HIS and EMR systems integration

We offer several ways for you to connect to HIS and EMR systems, so you can tailor your choice to meet the needs of your budget and the volume of your practice. GE Healthcare has integrated with major EMR and HIS vendors as well as with individual hospital physician portals. This is done by using standards such as HL7, web-based URL links and GE's Application Program Interface (API).

- EMR Gateway lets you seamlessly connect ECG data to EMR vendors by using HL7 and PDF. Ask your GE representative for a current list of vendors.
- CardioSoft (CS) Diagnostic Software is able to interface with multiple EMRs. Integrated solutions are available for eClinicalWorks® and GE Centricity EMR. In addition, with the CardioSoft PDF export option, any EMR capable of accepting PDF attachments can store results from CardioSoft.
- MUSE is capable of interfacing with hospital ADT, orders, results and billing systems.

By integrating MUSE with your facility's HIS, you can take advantage of efficient digital IT workflow that reduces data entry errors, automatically routes ECG test records to HIS for billing and notifies the referring physician.

- MobileLink™ enables wireless communication between MAC 5500 Resting ECG Analysis System and MUSE Cardiology Information System.



Simplified Workflow with MobileLink

Data security and disaster recovery

From the moment of data capture and at every point in the system, your IT solution must keep patient data secure and confidential, while ensuring access to caregivers whenever and wherever it's needed.

All GE Healthcare IT solutions provide:

- Access controls
- User authentication
- Backup and restore functions
- Encryption
- Advanced security tools

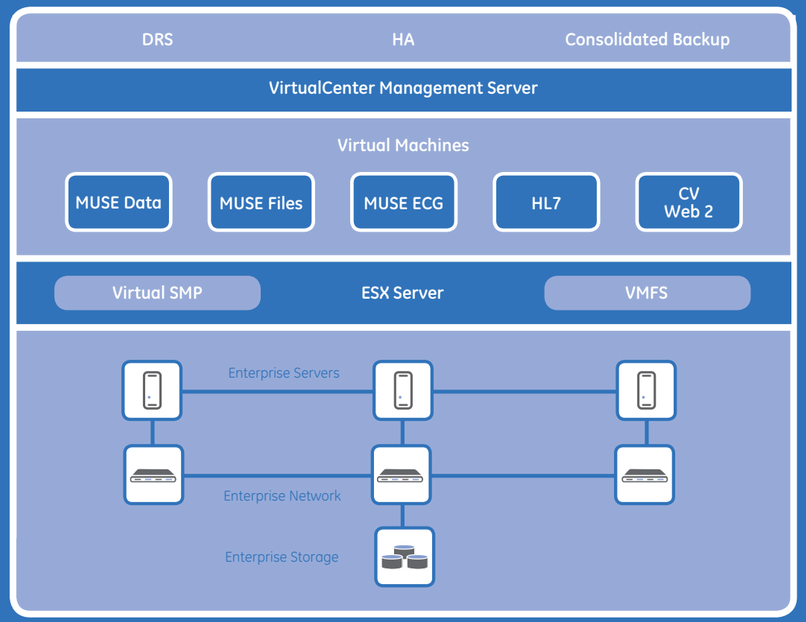
Our solutions integrate with your security and access systems while providing encryption and protection of data to help you meet HIPAA compliance:

- MUSE audit capabilities include change logs and point of access.
- CardioSoft (CS) Diagnostic Software offers password access control and user privilege assignments for administrators, physicians and technicians.

Protecting your facility's IT infrastructure and data in the event of a disruptive situation has become increasingly important in recent years. We support industry-leading solutions that help protect your system and lower costs:

- MUSE Cardiology Information System can be hosted as a virtual machine on VMware® for infrastructure optimization, lifecycle management and disaster recovery.
- MUSE desktop virtualization uses Citrix application and provides access to the full-featured editing capabilities of MUSE Editor.
- MUSE enables the use of blade servers or multiple virtual machines operating on a single server to reduce your hardware footprint.
- MUSE is the only medical IT system to have FDA 510(k) clearance for use with VMware.

VMware Infrastructure



Expert support

Our more than 200 technical support experts have an average of 10 years of experience — a breadth of expertise unparalleled in the Diagnostic Cardiology industry. Our dedicated IT project managers, HL7 specialists, database conversion specialists and field engineers are the reason GE Healthcare has been consistently ranked in the top two by MD Buyline for quality service and technical support.[1]

Our extensive technical support offerings include:

- Project management focused on ensuring a smooth "go live" experience
- HL7 integration designed to optimize MUSE integration with your existing systems
- Clinical application for remote and on-site customer training
- Database conversion services aimed at ensuring compatibility
- MUSE software support agreements for future updates and upgrades
- Remote 24/7 technical support with InSite™ ExC for system repairs in minutes instead of hours
- On-site support through a dedicated team of more than 150 highly trained field engineers
- A variety of IT and clinical training programs offered remotely and on-site

You can gain the confidence of one of the largest, most experienced service organizations in the industry, working with you to ensure you get the most from your technology investment.

Advanced clinical tools

GE Healthcare offers clinical decision support tools and clinically validated data that can give you the balance you need for great connectivity and uncompromising clinical quality.

We have a comprehensive portfolio of ECG analysis tools, making us the choice for physicians worldwide. With citations in more than 150 scientific journals, the Marquette 12SL ECG analysis program from GE Healthcare is one of the most validated in the industry.[2]

Through MUSE EveryWare, clinical ECG data can be accessed wirelessly for fast physician overread and seamless report editing. MUSE also can generate customizable reports based on all information collected at intervals defined by the user.

Assess acute cardiac ischemia with:	Predict risk of sudden cardiac death with:	Algorithms for data quality and efficiency enhancement:
• Marquette 12SL • Gender-specific criteria • Serial comparison • ACI-TIPI • 12SL with RVI	• Late Potentials • T-Wave Alternans • Heart Rate Turbulence • Heart Rate Variability	• Finite Residual Filter • Cubic Spline • HookUp Advisor™ • Waterfall Display

Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care "Early Health." The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

GE Medical Systems Ultrasound & Primary Care Diagnostics, LLC, a General Electric company, doing business as GE Healthcare.

[1]MD Buyline report.

[2]On file and available upon request.

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imagination at work

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