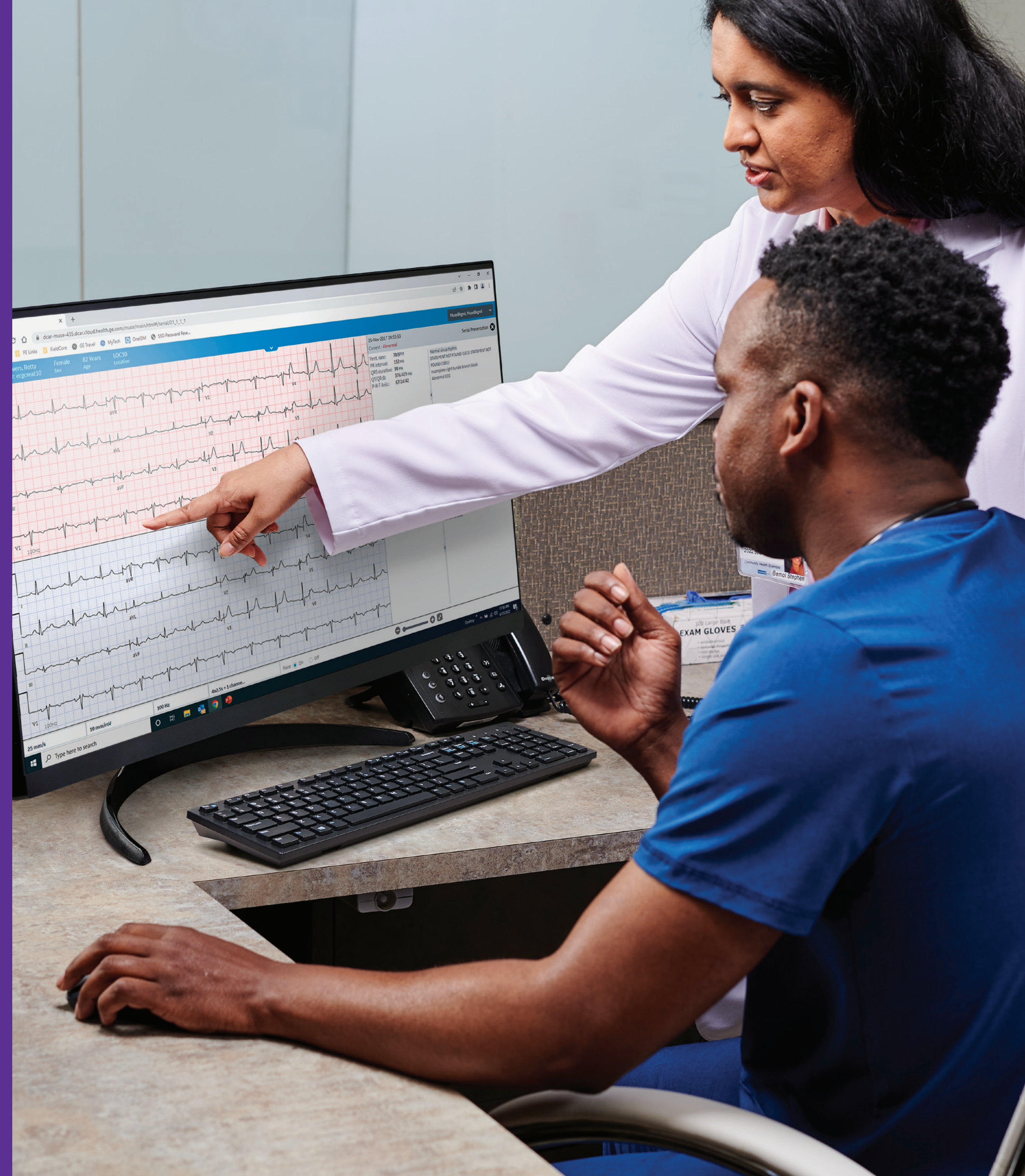


gehealthcare.com

# Bonjour, Hola, Hallo, Hello. MUSE NX

Cardiac information management  
with a friendlier EMR integration





# Say Hello to MUSE NX\*

Building on 50 years of ECG innovation, the MUSE™ NX Cardiology Information System elevates connectivity and privacy to complement the high clinical standards our customers have long valued.



## Administrators

Manage your department more effectively:

- Automate orders and billing and reduce paper processes.
- Visualize workflow and quality issues to improve service line performance.
- Help the team focus on patients, thanks to easy access to a longitudinal view of patients' cardiovascular history.



## Physicians

Facilitates decision-making through trusted algorithms and clinical tools that help you:

- Read ECGs and review prior exams.
- Access ECGs through any connected device – anywhere, anytime.
- Predict, detect, interpret and manage cardiac disease.



## IT professionals

Discover an IT-friendly solution that makes it easy to:

- Integrate with existing EMRs to transmit ECG information and make it accessible practically anywhere.
- Guard data as it travels throughout the facility.
- Authentication measures to control viewer access.





EMR



Ambulatory  
Monitoring



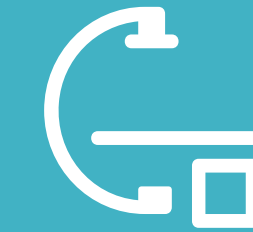
Emergency  
Department



ECG



PACS/RIS



Interventional

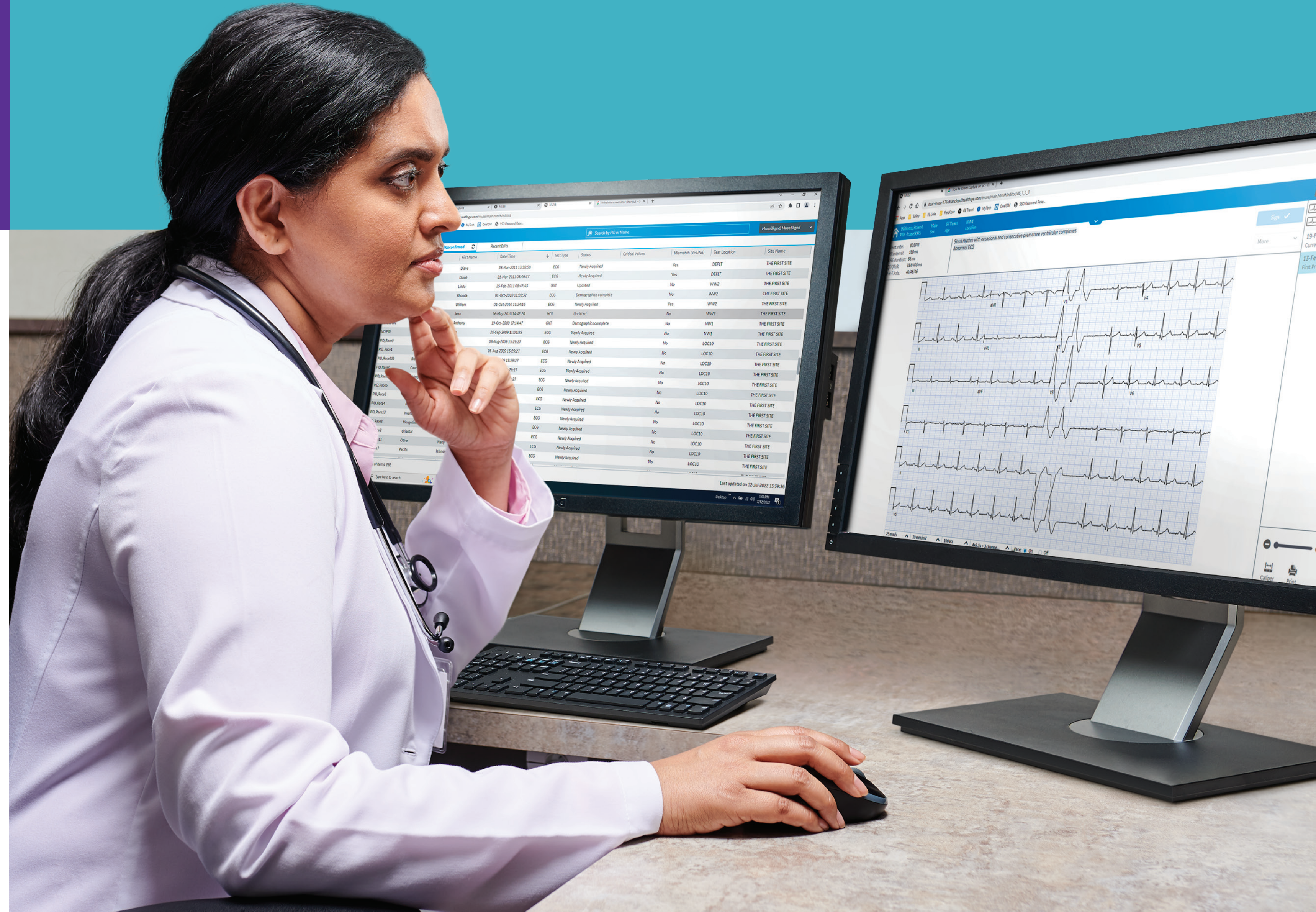


Stress

# Say hello to easy integration

Enjoy new capabilities and a user interface that help bridge the gap between vendors, modalities, clinics, hospitals, care areas and the entire enterprise.

- Import and view any study type from any vendor.
- Reference the patient's complete cardiac record.
- View studies anywhere across the hospital IT network.
- Manage and maintain MUSE NX with ease.
- Improve efficiencies in your facility with MUSE ECG insights.





# Say hello to enhanced security

It's a balancing act to implement the most advanced clinical tools and connectivity for physicians while keeping patient data protected. Fortunately, with MUSE NX, you can be confident that cardiac data will be guarded.

## Defense in Depth

Multiple layers of protective features integrate easily with existing security infrastructures to help:

- Address HIPPA and GDPR compliance requirements.
- Track who is making changes to patient data and when.
- Manage user access and profiles with LDAP directory services.
- Keep out-of-network users from breaking in, thanks to encryption and institutional patching policies.



Simplify IT security encryption institutional patching policies



Multiple layers of security to protect your data and systems



A/D Connect is the key to simple, secure login



Centrally manage several user groups



See who searched or edited what, where and when



Connects quickly and securely to existing security infrastructure



Comply with patient privacy and security requirements

# Say hello to clinical tools you trust

MUSE NX brings respected diagnostic power to the cardiac conversation and delivers these advantages to clinicians of all experience levels.

## **Tap into tools that have been peer tested.**

No other cardiac management system can boast the power of GE HealthCare's 12SL algorithms and measurements validated against thousands of records and hundreds of peer-reviewed studies.<sup>1</sup>

## **Launch from the EMR with a single click.**

MUSE NX eliminates a common workflow holdup — leaving one tool to work in another.

## **Compare current and previous ECG records on one screen.**

MUSE NX gives caregivers complete access to a patient's cardiology record through a single access point.

## I can...

- ... view complete ambulatory reports remotely.
- ... access more than just resting ECGs.
- ... begin analyzing a patient's ECG while they are still in transit.
- ... improve my department performance using advanced analytics.





# Connected. Protected. Respected. MUSE NX

When you say hello to MUSE NX, you're welcoming an improved cardiovascular care process.

Easy integration, enhanced security protections and fast update deployment will appeal to your IT team. Cardiologists, physicians and other clinicians will appreciate its simplified and broadened user access, which supports fast and accurate diagnoses. Administrators will appreciate how it helps them run the cardiac department more efficiently.







GE HealthCare is a leading global medical technology, pharmaceutical diagnostics, and digital solutions innovator dedicated to providing integrated solutions to make hospitals more efficient, clinicians more effective, therapies more precise, and patients healthier. Learn more at [www.gehealthcare.com](http://www.gehealthcare.com).

\*The content of this brochure represents the R2 version MUSE NX.

1. Marquette 12SL ECG Analysis Program Physician's Guide DOC 2056246-002C

Not all products or features are available in all markets.

GE HealthCare reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your GE HealthCare representative for the most current information and availability. Please visit [www.gehealthcare.com](http://www.gehealthcare.com). Data subject to change.

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