Centricity™ Cardio Enterprise[1]

Critical insights for critical decisions

Improving care in the moments that matter

The landscape of cardiovascular care is changing … rapidly. With an aging population, new innovative cardiac procedures blend what traditionally have been separate departments and bring a stronger focus on evidence-based medicine.

Cardiology departments are facing new challenges to deliver better care to their patients while also ensuring physician and employee satisfaction, higher revenues and lower operational costs.

Today's cardiology IT solutions must match high-tech medicine, by serving the needs of clinicians as well as entire departments, extending across multiple facilities and locations. They must help IT departments consolidate disparate systems and provide physicians relevant patient information and images, with full diagnostic tools and documentation capabilities.

The solution: Centricity Cardio Enterprise

GE HealthCare's Centricity Cardio Enterprise bridges the gap between service lines and healthcare information systems, across the continuum of cardiovascular care.

Centricity Cardio Enterprise is an integrated imaging and workflow solution that provides a unified view of cardiology images, with customizable workflows and the ability to view related radiology images. A modular architecture and licensing model allows Centricity Cardio Enterprise to scale based on organizational needs.

Every cardiovascular department relies on a complex mix of devices, systems, and tools to care for their patients.
Centricity Cardio Enterprise ensures this ecosystem works together across complex cardiovascular care pathways by providing a single point of access to patient information, waveforms, and images—combined with powerful end-to-end management, analysis, and workflow tools.

Designed to help Cardiologists and their practices:

Streamline patient care with proven end-to-end workflows

Connect GE HealthCare and third- party cardiovascular imaging and monitoring devices to help streamline data capture as well as image archive and visualization

Empower diverse clinical teams to work together and share information quickly and efficiently using the same set of tools

Gain departmental efficiencies with sophisticated reporting capabilities

Click or scan to see more

Centricity Cardio Enterprise

Cardiovascular disease is complex. Cardiovascular IT doesn't have to be.

Unifies the care pathway's waveforms, structured data, images and analysis tools for faster, more informed decisions

GE HealthCare continues to drive innovation in healthcare by providing Cardiologists and clinicians with automated solutions for image viewing, editing, and evaluation of patient conditions, helping to provide quick diagnosis and enhanced outcomes in patient care. Centricity Cardio Enterprise combines GE HealthCare's close customer collaboration and broad expertise in cardiovascular imaging, monitoring devices and workflow.

Save time and optimize workflow with seamless ECG and stress ECG integration

Centricity Cardio Workflow features seamless ECG management, powered by MUSE™ NX. Helping clinicians with their decision making with proven algorithms and measurements validated against thousands of records in multiple peer reviewed studies and editing tools developed with leading cardiology hospitals. Integration of MUSE NX with Centricity Cardio Workflow enables a single cardiology patient jacket with the ability to read all cardiology related studies including ECGs from a single workspace.

Powerful workflow options and advanced analysis tools

Help reduce paper-driven workflows through robust device connectivity and advanced data documentation tools Ensure data consistency between monitoring devices, physician reporting, and registry solutions

Connect with GE Healthcare's Mac-Lab™ to enhance procedural documentation and registry data submission as well as third party hemodynamic devices

Connect with EchoPAC, TomTec™ Cath Tools and Advanced Cath & Vascular analysis tools for quick image post processing Help improve revenue through accurate charge submission and correlating physician documentation to submitted charges

Help eliminate the need to manually count your on-shelf supplies with our advanced inventory control module, reducing errors and driving your on-shelf supply usage

Automated measurement flow and Intelligent Reporting

Intelligent Reporting[2], available with our Adult Echo reporting module, features a rules-based engine designed to automatically populate findings into the physician report based on imported measurement values.

EP and Cardiac Rhythm Management structured reporting allows prepopulated reports, reducing error-prone manual entry. Quick reports enable complete reports in fewer clicks

Structured reporting for Invasive Cardiac catheterization offers 60% less time to complete reports [3]

[1] Centricity Cardio Enterprise is comprised of Centricity Cardio Workflow and Centricity Universal Viewer.   [2] Available only with the purchase of the Adult Echo Physician reporting module.
[3] JB54813XXd – Nuremberg Clinic Case Study. Results may vary depending on the site-specific workflow.
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