



GE HealthCare

Patient Care Solutions

Wherever there is a patient



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Anesthesia & Procedural Care

A 100-year legacy... tomorrow's technology

Aisys™ CS²

A digital Anesthesia Carestation that is both clinically advanced and operationally intuitive, Aisys™ CS² is designed to help you deliver precise anesthesia to a wide range of patients.



Et Control: Automated oxygen and agent delivery to set targets can help avoid delivering hypoxic mixtures while practicing low-flow anesthesia. This automatically adjusts fresh gas concentrations to quickly and efficiently achieve and maintain end tidal oxygen and end tidal agent targets & estimated MAC display helps you establish end tidal agent targets.



ecoFLOW: a clinical decision support tool for enhancement of non-automated low-flow anaesthesia. ecoFLOW displays agent consumption to help you mitigate wasteful over-delivery of fresh gas flow and helps you avoid delivery of hypoxic mixtures in the circle breathing system during non-automated, low-flow anesthesia. Helping dramatically reduce both agent and costs



Wide Range of Ventilation Modes: ICU-inspired ventilator, with digitally controlled flow valve technology to help achieve set pressures and volumes with wide range of ventilation modes offered, including VCV, PCV, PSVPro™ mode, PCV-VG, SIMV VCV, SIMV PCV, CPAP+PSV and SIMV PCV-VG



Lung Recruitment Maneuvers: Aisys CS² workstation features vital capacity and cycling gradual PEEP figure to add a new dimension in collapsed-alveoli and customized automated lung recruitment maneuvers. These programmable steps can enhance your ventilation techniques, allowing for precise control of PEEP levels during mechanical ventilation.



Pause Gas Feature: Stops all gas flows, suspends alarms, agent delivery, and ventilation temporarily with one button.



Advanced Breathing System (ABS): Reaches the desired anesthetic agent concentration, upto 79% faster than a competitive breathing system. It is specifically designed for low flow to help provide fast gas kinetics for rapid wash-in and wash-out of anesthetic agent.



Digitally controlled flow valves: Helps achieve and maintain set pressures and volumes to maximize the time available for gas exchange. This allows you to ventilate even the most difficult patients, including neonates, lung-compromised, and morbidly obese patients

* Et Control in Aisys CS2 is the only automated software for End Tidal Control to receive PMA from US-FDA

Carestation™ 750

The Carestation™ 750 anesthesia delivery system is a modern, sophisticated and easy-to-navigate anesthesia workstation. It's built on our clinically proven platform to give you the control and precision you need for high-quality, attentive care.



Low-flow software: ecoFLOW has the potential to deliver a positive impact on the environment and reduce agent costs when agent waste gases are reduced, while minimizing the risk of delivering a hypoxic mixture to the patient



Lung Protective Ventilation (LPV) software: Programmable, step-by-step lung recruitment maneuver software on the main ventilation display that includes real-time compliance measurement to assess the procedure effectiveness



Customizable case profiles: Can create case profiles according to patient characteristics (such as pediatric, adult, obese) type of procedure, or physician preference



Wide Range of Ventilation Modes: Digitally controlled, flow valve ventilator to support all patient types from neonates to adults, including VCV, PCV, PSVPro™ mode, PCV-VG, SIMV VCV, SIMV PCV, CPAP+PSV and SIMV PCV-VG



Pause Gas Feature: Stops all gas flows, suspends alarms, agent delivery, and ventilation temporarily with one button.



Compact Breathing System: Small, Compact Breathing System (CBS) specifically designed for low-flow anesthesia with Fast gas kinetics for rapid wash-in and wash-out



Low Total Cost of Ownership: The Carestation 750 machine is designed for ease of service to help minimize downtime and total cost of ownership. The innovative patented Flow Sensor design in the Carestation 750 slopes in both directions to direct water away from sensor resulting in superior moisture management and increases life of the flow sensor. Paramagnetic O2 sensor in the E-sCAiO Anesthesia Gas Module eliminates need of changing sensor cell.

*Also available in pendant & wall mount model Carestation 750c

Carestation™ 650

The compact, versatile, and easy-to-use Carestation™ 650 anesthesia system brings together the best of digital technology and classic performance.



Unique ecoFLOW technology: Controls the usage of anesthetic agents, thereby reducing impact on patients and the environment



Lung recruitment maneuvers: Features vital capacity and gradual PEEP cycling to add a new dimension in collapsed-alveoli and customized-lung recruitment



Wide Range of Ventilation Modes: Digitally controlled, flow valve ventilator to support all patient types from neonates to adults, including VCV, PCV, PSVPro™ mode, PCV-VG, SIMV VCV, SIMV PCV, CPAP+PSV and SIMV PCV-VG



Pause Gas Feature: Stops all gas flows, suspends alarms, agent delivery, and ventilation temporarily with one button.



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Low Total Cost of Ownership: The Carestation 750 machine is designed for ease of service to help minimize downtime and total cost of ownership. The innovative patented Flow Sensor design in the Carestation 750 slopes in both directions to direct water away from sensor resulting in superior moisture management and increases life of the flow sensor. Paramagnetic O2 sensor in the E-sCAiO Anesthesia Gas Module eliminates need of changing sensor cell.

*Also available in pendant mounted model Carestation 650c

Carestation™ 620

Compact, economical, and easy-to-use, the Carestation™ 620 anesthesia system helps you deliver efficient, precise, and reliable care that meets every patient's needs.



PCV-VG mode: Ensures faster agent and O₂ wash-in and wash-out as opposed to traditional volume control modes. This enables rapid gas exchanges in all patients - especially for oxygenation-compromised lungs



Efficient workspace: Provides familiar and easily accessible APL and Bag-to-Vent Switch that keep you close to the patient



Compact Breathing System: Small, Compact Breathing System (CBS) specifically designed for low-flow anesthesia with Fast gas kinetics for rapid wash-in and wash-out



Low Total Cost of Ownership: The Carestation 750 machine is designed for ease of service to help minimize downtime and total cost of ownership. The innovative patented Flow Sensor design in the Carestation 750 slopes in both directions to direct water away from sensor resulting in superior moisture management and increases life of the flow sensor. Paramagnetic O₂ sensor in the E-sCAiO Anesthesia Gas Module eliminates need of changing sensor cell



Precise anesthesia monitoring: Offers optional integrated modular anesthesia gas monitoring with paramagnetic O₂ sensor

Carestation™ 600 Series Anaesthesia Delivery System

The Carestation 600v2 series is a compact, versatile, economical and easy to use anaesthesia platform with streamlined workflows and advanced ventilation so that clinicians can individualize care and optimize patient safety.



SLEEK: elegant, modern design in a slim, compact frame is mobile and well suited for constrained workspaces; integrated gas module brings essential respiratory parameters directly to the ventilator display and frees up space



SIMPLE: easy-to-use 15" touchscreen user display allows rapid control of alarms, ventilation modes, checkout procedures, pause gas flow, Predicted Body Weight (PBW) calculation based on height of patient and more.



SMART: software-enabled tools* like Vital Capacity and Cycling Procedures help automate repetitive tasks used during lung ventilation procedures; ecoFlow software can help reduce agent use during low-flow anaesthesia and monitors flow rates to maintain target oxygen concentrations; Driving pressure measurements and can provide breath-by-breath reliability.



SCALABLE: software options can be tailored to expand performance to serve today's needs or added later to meet tomorrow's challenges.

9100c NXT*

Precise, versatile, and dependable, the 9100c NXT digital anesthesia workstation performs as your partner, ensures patient safety, and assures complete peace of mind.



Reliable Anesthesia Delivery: Dual flow sensors enable precise volume and pressure delivery to manage neonates to adult patients with accurate tidal volume delivery



True Pressure Control Ventilation: Delivers sustained target pressure with decelerating flow with true Pressure Control allowing improved alveolar gas exchange and enhanced oxygenation.



Versatile Application: Best in class assisted breathings with SIMV & PSVPro™ with Apnea backup for universal patient types with 0.2L/min flow trigger sensitivity.



ICU Quality Ventilation: ICU quality ventilator capable to detect patient breathing effort in as little as 47 milliseconds



Advanced Tools: Spirometry with save and compare reference loop aids clinician to continuously monitor ventilation status.



Low Fresh Gas Flow: Promotes early patient recovery via low Fresh Gas Flow (<1L/min)



Advanced Breathing System (ABS): Small internal volume of 2.6L and non-decoupled fresh gas delivery facilitates faster gas kinetics. Optional EZChange CO₂ bypass enables absorbent replacement during prolonged surgery.



Efficient Operation: Pre-use machine directed checks prepare the device including vaporizers for patient use in <5 minutes. The workstation has an unique easy QR code activation for web-based resources for easy maintenance.

*Available in both dual gas and three gas variants

We analyze. You drive change.

Carestation™ Insights Mobile Applications for compatible GE HealthCare anaesthesia machines



Lung Protective Ventilation Application

View ventilation settings and patient lung response from the compatible GE HealthCare anaesthesia machine remotely. Data supports lung protection initiatives to help drive improved clinical outcomes and help reduce PPCs.



Agent Cost Application

Provides an analysis of anaesthetic agent use and costs across your department. Helps support low-flow initiatives that may help reduce agent costs and agent emissions into the environment.



OR Workflow Application

View case phase and OR status in real time without the need for manual data entry. An OR efficiency score card is also calculated based on your goals to help track improvements over time.



Adequacy of Anesthesia (AOA) Application

View real time* and historical AoA data measured against customized performance targets. See the impact of AoA practices on emergence times and track anaesthetic agent costs.



Checkout Application

Keep track of compatible GE HealthCare anaesthesia machines that have completed the checkout procedure to help improve scheduling workflows and protect patients against injury.

Carestation™ Insights:

The Carestation Insights Suite of applications, together with compatible GE HealthCare anesthesia delivery systems, are designed to harness the power of connected GE HealthCare devices to form an intelligent ecosystem to capture high fidelity data and uses advanced algorithms to interpret this data. Based on over 300 high-fidelity data points from the anesthesia machine and patient monitors, this cloud-based analytics applications analyses breath-to-breath OR data to find actionable insights, that can be leveraged to support decisions that drive perioperative productivity, reduce operating costs, and standardize best practices and help improve patient care and support your clinical and financial goals.



Checkout Application: A central source for daily machine checkout status enables you to measure and manage compliance to machine checkout procedures, helping support OR readiness and quality programs. This application tracks checkout status across your department, for every machine and OR, each day and over time to ensure pre-use check compliance to help protect patients against injury, eliminate machine readiness as a factor in OR delays, and support efficient operations and quality of care.



Agent Cost Application: This Insights application analyses flow data at the induction and maintenance case phases and translates it into anesthetic agent utilization, costs, and equivalent greenhouse gas emissions across your operating rooms to help drive low-flow anesthesia practices. It can aid your operational and financial goals to reduce anesthetic agent costs and support positive environmental impact.



Lung Protective Ventilation Application: Lung protective ventilation (LPV) strategies take into consideration the roles of tidal volumes, positive end-expiratory pressure, and recruitment maneuvers. This LPV application enables retrospective analysis of lung compliance changes, recruitment procedure usage, and ventilation settings on an individual case basis or cumulatively across multiple ORs. This visibility and oversight can help support your goals of improving post-operative clinical outcomes associated with LPV by identifying opportunities to support lung protection initiatives, measure results that support LPV strategies, and help anesthesiologists comply with lung protection guidelines.



OR Workflow Application: This Insights enhances perioperative productivity with visibility to OR case phase data (induction, maintenance, and emergence) for improved OR utilization efficiency. This application algorithmically determines case phase and OR status in near real time without the need for manual data entry. An OR efficiency score card is also calculated based on your goals to help track improvements over time. This enables to increase OR utilization and case revenue, as well as effectively prioritize OR turnover.

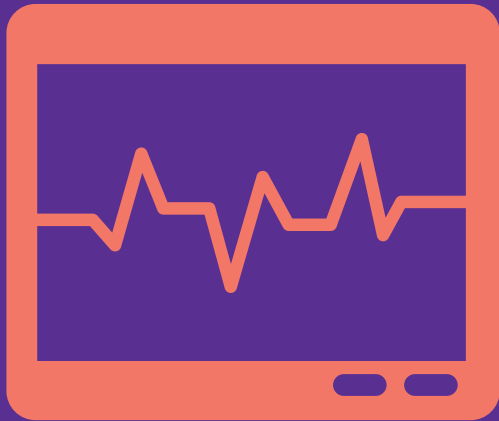


Adequacy of Anesthesia (AoA) Application: The Carestation Insights AoA application combines data from the compatible GE HealthCare patient monitors and anesthesia machines to present the data in an intuitive way, showing real-time* and historical data measured against customized performance targets. The application's analysis view provides the ability to see the outcome information associated with the use of AoA, including emergence times, agent costs, and certain unwanted events. It also includes the capability to track Patient outcome information associated with AoA protocol adherence, optimize AoA practices, analyze anesthetic agent use, cost and environmental impact, helping you meet your financial and environmental goals.



LIVE Application: The LIVE application captures high-fidelity data from the anesthesia machine and patient monitor and organizes it into a simplified display on a mobile device. Clinicians receive real-time*, breath-by-breath data from multiple ORs, so they can review patient status and how anesthesia therapy is being delivered. They can then determine if an OR needs additional support. The user interface provides customizable notifications and access to detailed patient data allowing you to supervise multiple ORs with confidence, enable clinicians to prioritize medical direction and help clinicians to support adherence to protocols in real time.





Patient monitors

Smart connected care, everywhere



CARESCAPE™ Monitor B850

The B850 is a 19" touchscreen monitor which provides high-level monitoring excellence. Equipped with advanced clinical tools that help meet the needs of the highest acuity patients, you can now stay a step ahead at all times. In addition, it provides a dependable level of data continuity and integration across care areas.



User-controlled views: Ranges from 8 (individual) to 14 (overlays or insets) waveforms, and allows for additional clinical display of 16-28 waveforms, allowing for flexibility and customization to suit patient and clinician requirements



Intuitive design: Exceptional alarm functionality, including auto-view on alarm which automatically shares clinically significant alarms within and across care units. It also provides flexibility in setting alarm limits and priorities which may help optimize your workflow and reduce alarm fatigue



Various parameters: Helps assess patients' readiness for ventilator weaning in the ICU and the adequacy of anesthesia in the OR



User-controlled views: Displays 8 individual waveforms, up to 14 with overlays and insets, allowing for flexibility and customization based on patient and clinician requirements



Comprehensive respiratory monitoring: Ranges from standard CO2 to optional gas exchange and metabolic monitoring



Delta pressure (SPV and PPV) monitoring capability: Helps the clinician in guiding fluid management



CARESCAPE™ Monitor B650

A 15" touchscreen patient monitor, B650 helps you manage your patient flow by providing the right clinical information at your fingertips. Its intuitive design makes it easy to use for all experience levels and its scalability protects your long-term investments.



CARESCAPE™ Monitor B450

This 12" touchscreen monitor is lightweight and robust enough to meet the changing patient acuity and care area needs. It is also capable of maintaining all bedside monitoring functions during intra-hospital transport.



Consistent, innovative algorithms: Includes 12SL™ diagnostic ECG with direct 2-way MUSE™ ECG database, DINAMAP SuperSTAT NIBP, GE SpO₂, and Cardiac Output for accurate diagnoses



Dedicated software and parameters: Makes it easier to configure work patterns across diverse care areas, such as OR, PACU, critical care, emergency care, and NICU



Exceptional alarm functionality: Enables remote bed-to-bed viewing with auto-view and setting adjustments to meet the changing patient conditions across care units

CARESCAPE™ ONE

CARESCAPE™ ONE is a standardized monitor for intra-hospital transport needs. Intuitively designed with smart parameter technology, it provides data continuity and complete flexibility across care areas and acuities without the need for additional hardware or software configurations. As a result, it eliminates the need for multiple devices and versions, minimizing both capital and service costs.



Enhanced care: Provides a large display for viewing patient status and captures vital signs without interruption



Simplified workflow: Eases adaptation to changing care environments through simplified parameter device connection. It seamlessly integrates into your enterprise ecosystem throughout care areas, improving traceability, staff efficiency, and clinical decision-making



Standardized solution: Streamlines asset management and optimizes total cost of ownership as a single machine can monitor patients across multiple departments



Durable design: Comes with highly robust materials, fit for demanding clinical environments. All components are built to resist breakage, cuts, abrasion, impact, and fluid ingress, making them easy to maintain and service



B1x5M Patient Monitor

B1x5M range of modular patient monitors deliver premium clinical performance across care areas. You can monitor essential vital signs (ECG, SPO₂, Temp, NIBP, IBP, RR) and easily scalable to advanced parameter modules like respiratory gases and anesthetic agents, NMT, BIS, Cardiac Output (CO) and Entropy™-up to three advanced parameters simultaneously.

These accurate, reliable, and easy-to-use monitors enable simple and intuitive workflow with a choice of 10-, 12- or 15-inch touch screen displays.

GE HealthCare's more than 45 years of clinical excellence in designing reliable patient monitoring systems provide you with advanced features, such as:



Easy clinical decision-making: Clinical tools like VTach criteria, tachy, full arrhythmia analysis, and full disclosure may help in enabling better clinical decisions



Robust design: Built to perform, the B1x5M range of modular monitors can be deployed seamlessly across a variety of care settings and patients. Its integrated yet configurable view allows hemodynamics, airway gases, and expanded parameters to be displayed on a single screen



Salient features: DINAMAP™ SuperSTAT™ NIBP, EK-Pro v14 algorithm, Datex Ohmeda CO₂(sidestream) and cardiac output, Neuromuscular Transmission, GE HealthCare Innovative technology entropy, BIS, respiratory gas monitoring with MAC value, GE HealthCare TruSignal SpO₂ technology, Oxy CRG, AVOA, and bed-to-bed view



Simple user-interface: The solutions allow you to effectively monitor deteriorating patient conditions and make timely interventions by tracking the National Early Warning Score (NEWS)



Flexible workflow: With fast roaming on WiFi (optional), enhance mobility across facilities, and reduce signal drop-offs, allow continuous monitoring almost anywhere. An optional thermal printer, support for an additional screen via HDMI.



B1x5P Patient Monitor

Where precision meets simplicity

The B1x5P range of pre-configured patient monitors deliver premium clinical performance at an exceptional value. They bring over a 45-year legacy of GE HealthCare clinical parameter innovation within your reach. These accurate, reliable, and easy-to-use monitors enable simple and intuitive workflow with a choice of 10- or 12-inch capacitive touchscreen displays.

B1x5P pre-configured patient monitors are simple, dependable, and easy to configure. You can count on them to create an intuitive workflow and deliver reliable, premium clinical performance in support of quality care any time.



Salient features: DINAMAP™ SuperSTAT™ NIBP, EK-Pro v14 algorithm, full arrhythmia analysis, full disclosure, GE HealthCare TruSignal SpO₂ technology, Oxy CRG, AutomaticView of Remote Beds in Alarm(AVOA), and bed-to-bed view



Simple user-interface: The algorithms enable you to effectively monitor patient deterioration and make timely interventions by tracking the National Early Warning Score (NEWS). The monitors' customized mounting functionality offers easy access and improves usability. The intuitive interface with its responsive capacitive touch screen enhances users' experience



Efficient workflow: The B1x5P pre-configured patient monitors help you quickly take charge of patient conditions like hemodynamic instability. They seamlessly integrate with the CARESCAPE Ecosystem for centralized alarm management and efficient workflow



Easy clinical decision-making: Clinical tools like VTach criteria, tachy, full arrhythmia analysis, and full disclosure may help in enabling better clinical decisions



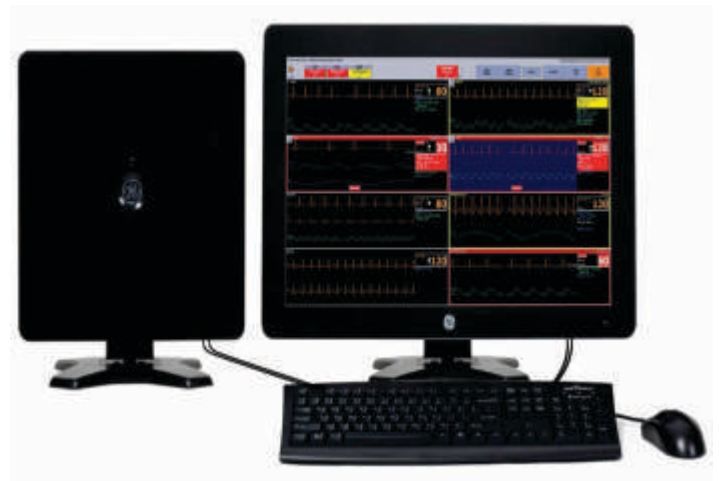
Robust design: Constructed from quality materials and rigorously tested to perform even in demanding care environments, B1x5P pre-configured monitors deliver dependable service with accuracy



CARESCAPE™ central station

Powerful insight. Streamlined design.

The CARESCAPE™ central station is a clinician-centric workstation, designed to help increase workflow productivity and optimize workspace. By collecting comprehensive patient data, offering easy access for review, and simplifying case reporting, it gives exceptional support to clinicians in their diagnoses.



Versatile system: Offers common central station for all GE HealthCare multi-parameter monitors



Review monitor data: Gives you the ability to remotely manage patient monitors, including viewing active or historic data and configuring settings on the monitor



Advanced monitoring: Wide 21" (16:9) monitor screen that displays more waveform information than a conventional 4:3 screen



Full disclosure: Review records of up to six days (144 hours) and post-discharge data



Alarm management: Provides exceptional alarm configurability to help you limit nuisance alarms, fight alarm fatigue, and create quiet spaces for optimal healing



Trend analysis: Allows you to review up to 72 hours of trended data (depending on monitoring device configuration)



Maternal and infant care solutions

Safe mothers. Healthy babies. Caring technologies.

Warmer and Incubator Range

Giraffe™ OmniBed Carestation™

Combining technology and experience to send babies home healthy

Designed with babies and their families in mind, Giraffe™ Omnibed Carestation™ creates a controlled protected micro environment for peaceful fast healing – bringing babies one step closer to caregiver's expertise, their parent's embrace, and to going home healthy.



Best of both worlds: Provides the accessibility of a warmer and the protective environment of an incubator



Innovative neuro developmentally supportive features: Reduces stress and increases comfort for the baby



Unique cascade temperature control: Reduces temperature fluctuations by 80%



Precise and sterile humidity: Helps optimize fluid management



Patented Baby Susan rotating mattress: Allows easy repositioning of the baby, reduces negative touch and stimulation, and helps improve procedural success



Touchscreen interface: Comes with a 10.4" color display touchscreen that streamlines information, controls the environment, and allows for customization of screens



Hands-free alarm silence: Allows caregiver to turn off alerts with just a wave of the hand



Enhanced workflow: Displays important parameters, such as body weight, temperature, and humidity for easy monitoring



Excellent connectivity: Allows communication with electronic healthcare records and Hospital Information Systems

Giraffe™ Incubator Carestation

Creating the path for positive growth and neurodevelopment

Giraffe™ Incubator Carestation is equipped with powerful technology to promote the growth and stability of the most fragile babies, every step of the way.



Innovative neurodevelopmentally

supportive features: Reduces stress and increases comfort for the baby



Unique cascade temperature control:

Reduces temperature fluctuations by 80%



Precise and sterile humidity: Helps optimize fluid management



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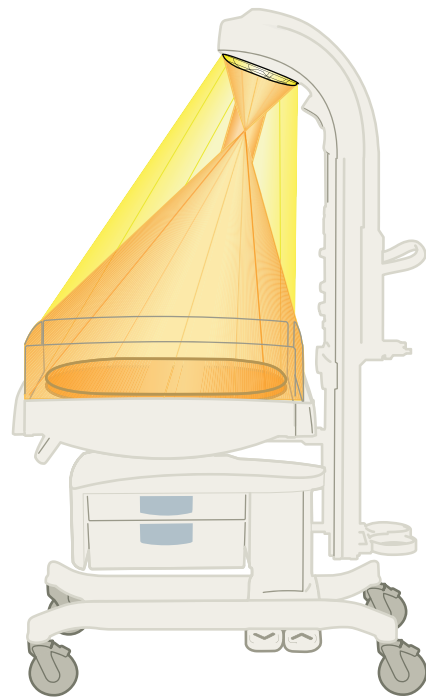
Excellent connectivity: Allows communication with electronic healthcare records and Hospital Information Systems

Giraffe Warmers

For Neonatal Intensive Care

The Giraffe Warmer provides uninterrupted thermal support while at the same time giving the caregiver complete access and visibility. Newly integrated features and options minimize the amount of extra equipment in the care area.

The new Hourglass Heat Profile optimizes heat coverage for the mattress and baby while minimizing heat to caregivers. The recessed heater provides exceptional access and consistent heat therapy during interventions.



Transforming care delivery

For the clinician

- Total access
- Complete control
- A New level of neonatal care



For the baby

- A warm, comfortable environment
- Nurturing care
- Helping make sick babies well

Panda™ Warmer ResusView

Neonatal resuscitation guidelines recommend the use of electrocardiogram (ECG) to acquire an accurate and continuous heart rate.



Continuous: Panda™ Warmer ResusView offers a continuous 3-lead ECG heart rate number



Fast: Get heart rate & vitals within 6 seconds



Accurate: ECG algorithm designed specifically for accuracy and stability



Lullaby™ Warmer

Backed by reliable thermal performance and easy usability, the FDA-approved Lullaby™ Warmer helps meet your high clinical standards and provide a warm and comfortable developmental environment to every neonate.



Advanced technology: Uses Calrod-like technology and LED-based light



Safe heating: Comes with Calrod Heater that uses FAR Infrared which is absorbed by cornea and prevents damages to retina



Cutting-edge Walls of Warmth technology: Includes extremities with designated heat zones to prevent conductive heat loss when baby touches the wall



Improved care: Provides an average irradiance higher than 26 mw/sq cm which results into quick stability of baby's temperature during emergency



Dynamic heater control: Allows 5% temperature increment, resulting in minimal variation



Low power consumption: Uses 60% less power during start up and 20% less over 24 hours of operation



Infant and neonatal ventilator range

SLE6000

Optimized for infants, SLE6000 is a safe, reliable, and easy-to-use multi-mode touchscreen infant ventilator. The SLE6000 now comes with the new Lunar™ interface - a low-glare screen for advanced development care - thus setting a new benchmark in usability



SLE is an exclusive partner of GE HealthCare in South Asia.



High frequency oscillation ventilation:

Comes with unique valveless technology and high-speed bidirectional jets, that ensure a powerful, effective, and reliable HFO delivery. It also features a non-invasive HFOV mode and active exhalation to treat a wide range of patients



Volume targeted ventilation: Targets the expiratory tidal volume and can compensate for an ET tube leak of up to 50%. It reduces the risk of serious complications such as BPD, pneumothorax, atelectasis, and hypocarbia



Non-invasive ventilation: Reduces patient discomfort and lowers the cost of treatment by utilizing the same patient circuit for all modes. Allows the choice of either dual or single-limb non-invasive ventilation, extending the interface options available to medical staff. Adds the facility to ventilate using nCPAP and DuoPAP with a single-limb circuit using fluidic-flip nCPAP generators to deliver nCPAP and DuoPAP



High-flow oxygen therapy: Available as an optional upgrade on the SLE6000, high-flow oxygen therapy enables neonatal staff provide comprehensive care. It delivers breathing gas through a simple, loose-fitting nasal cannula more comfortable for the baby



Compact design: Housed in a single compact box, the SLE6000's integrated touch-screen offers optimal visibility and is easy-to-read from a distance



Intuitive interface: Shows only the necessary parameters to control SIMV in three waveforms. The Additional Parameters button displays secondary control for the HFOV mode, enabling ease-of-use for technicians



Dynamic new features: The standard chassis is split into pneumatic and electronic sections. Powerful microprocessors in the electronic section incorporate new features such as SpO2 and CO2 monitoring

SLE5000 HFO

Developed in collaboration with nurses and doctors, the SLE5000 ventilator uses a unique valveless system that allows for excellent gaseous exchange while reducing incidents of volutrauma and lung-tissue damage.



High-performing HFO: Includes best HFO performance in the industry, only comparable with Sensormedics



Unique, patented valveless technology: Ensures low resistance to airflow



Comprehensive modes: Comes with CPAP, CMV+TTV, PTV, PSV, and SIMV+TTV+PSV



Advanced neonatal ventilator: Offers conventional ventilation modes to deliver optimal care to any baby in the NICU. It includes high-end features like Targeted Tidal Volume in pressure control mode with up to 50% leak compensation for precise delivery



Touchscreen interface: Includes 12" full color touchscreen, user-friendly interface, waveforms, respiratory mechanics, trends, and dynamic loops



Reliable flow sensor technology: Ensures sensitivity to even the tiniest of patient-breathing efforts, with control of tidal volumes as small as 2 ml



Uninterrupted ventilation: Provides integral battery backup with up to 60 minutes operating capability



SLE4000

With touchscreen control and a comprehensive range of ventilation modalities and monitoring modes, SLE4000 is the ideal ventilator for today's demanding NICU environment.



Unique, patented valveless technology: Ensures low resistance to airflow



Comprehensive modes: Comes with CPAP, CMV+TTV, PTV, PSV, and SIMV+TTV+PSV



Advanced neonatal ventilator: Offers conventional ventilation modes to deliver optimal care to any baby in the NICU. It includes high-end features like Targeted Tidal Volume in pressure control mode with up to 50% leak compensation for precise delivery



User-friendly interface: Includes 12" full color touchscreen, waveforms, respiratory mechanics, trends, and dynamic loops



Reliable flow sensor technology: Ensures sensitivity to even the tiniest of patient-breathing efforts, with control of tidal volumes as small as 2 ml



Uninterrupted ventilation: Provides integral battery backup with up to 60 minutes operating capability

Resuscitation range

Lullaby™ Resus Plus

Gas-powered precise with pressure control, the Lullaby™ Resus Plus is an integrated T-piece resuscitation solution that empowers every caregiver to confidently address birth asphyxia.



Innovative T-piece resuscitation: Comes with integrated blender and flow meter



Easy portability: Allows for intra-hospital transport



Simple workflow: Features single-knob operation max PIP and desired PIP



Enhanced safety features: Includes internal regulator, single-knob PIP control, and high-pressure relief valve



Easy user-interface: Offers easy usability, especially with color coding



Intuitive ON/OFF switch: Prevents wastage of power



Phototherapy range

BiliSoft™ 2.0 Phototherapy System

BiliSoft™ 2.0 offers comprehensive treatment for hyperbilirubinemia using blue-light phototherapy that can last for more than 50,000 hours. It promotes bonding between the infant and parents or caregivers, as the baby can be held, fed, and even rocked during the therapy session.





Improved comfort: Allows you to swaddle the baby and the phototherapy pad together



Adaptable device: Delivers phototherapy anywhere – in the neonatal ICU, pediatrics, well baby nursery, or at home. It can be used in a radiant warmer, an incubator, bassinet, crib, or even when in the arms of the caregivers



Mounting options: Offers bed-mounted and roll stand-mounted options that ensure quick and easy access to the newborn



Exceptional coverage: Provides greater surface area than other fiber-optic devices and many overhead lamps. The pad design also helps eliminate distance deficiencies



Easy positioning: Makes positioning easier than ever with a long, flexible, fiber-optic cable



Increased body surface exposure: Enables effective phototherapy and increased body surface exposure when used with the Giraffe Blue Spot PT Lite

Lullaby™ LED PT

Designed to maximize bilirubin breakdown while minimizing cost, the Lullaby™ LED PT is a high-density phototherapy solution that promotes developmental care and worry-free operations.



Improved clinical performance: Provides optimal wavelength, high irradiance, and uniform light distribution for 28% faster bilirubin breakdown



Enhanced care: Minimizes noise and lightspill to create an ideal environment that fosters development



Seamless operations: Offers easy maneuverability, removable head, adjustable height, and omnidirectional small wheels for worry-free operations, everyday



Low total cost of ownership: Only 20 watt power usage ensures significant savings on electricity and cold light advantage 50,000 hours lamp life ensures long usage and economic benefits



CII Award for Best Innovation Product



510K cleared device by the FDA

Fetal monitoring range

Monica Novii™

Provides patient comfort for expectant mothers

Patients are often uncomfortable during labor and restrictions on movement can increase that discomfort. Hence patients look for a better birthing experience and care providers are ready to offer solutions that place patient comfort first.

The Novii™ Wireless Patch System is an intrapartum maternal/fetal monitor that non-invasively measures and displays Fetal Heart Rate (FHR), Maternal Heart Rate (MHR), and Uterine Activity (UA), that makes delivery truly special.



With Novii Wireless Patch System, patients can experience:

Freedom

- Belt-free labor experience
- Mobility without assistance across the room
- Increased privacy with 'no repositioning technology'
- Choice of laboring position and ambulation activity

Choice

- Flexible choices during labor for patients
- Continued monitoring during labor
- Novii Patch and Pod, when connected, are waterproof and can be left in place during a bath or a shower
- Patients receiving epidural placements can be monitored through FHR, unrestricted by cords or belts

Mobility

- Enables upright positions and walking which may help decrease length of labor

- Wirelessly communicate patient data thus removing the need for cords between patients and fetal monitor
- Positive labor progression can positively impact workflow

Break-free and give patients the freedom to mobilize and feel more comfortable

Novii Patch has 5 electrodes and the Novii Pod communicates via bluetooth, eliminating unnecessary wires. The Novii Patch is securely placed on a patient's belly via adhesive patches that don't require belts.

Optimize your workflow

Novii detects the Fetal ECG and Maternal ECG through ultrasound doppler and a separate device for maternal heart rate. This alternative method, with the Novii power to acquire, convert, and process digital data, allows mECG and fECG to be simultaneously monitored and differentiated — easing workload for caregivers.

Coro 259

A comprehensive perinatal monitoring range, the Coro 259 is fully equipped with innovative features that allow for efficient care delivery for both the mother and the baby - including the opportunity to celebrate the birth with a choice of 3 songs.



Comprehensive perinatal care: Monitors uterine, fetal activity, and fetal heart rate. It also provides maternal monitoring features such as temperature, oxygen saturation, ECG, non-invasive blood pressure, and SuperSTAT or Smart NIBP



Smart Spectra Alert System: Ensures elimination of any nuisance alarms



Low-light environment: Comes with ChartLight with backlit keys and a dimmable display for better comfort



Minimal monitor interaction: Offers one-touch hot keys so that you spend more time with the patient and less time with the monitor

Coro 170 Series

A cost-effective, reliable, and accurate fetal monitoring solution, the Coro 170 series helps you deliver better care to the mother and the baby by non-invasively tracking the baby's heart rate.



Multiple screening options: Offers single fetal monitoring in Coro 171 and twin fetal monitoring in Coro 172 along with toco. Coro 174 has option of having FECG along with twin fetal monitoring and it is compatible with NOVI



Easy portability: Offers an optional mobile roll stand cart that lets you transport the monitor and its accessories



Ease of use: Dual, 9-crystal Nautilus(tm) watertight ultrasound transducer permits external monitoring of twins



Independent volume controls: Makes it easier to locate the transducer for effective monitoring and provides auto fetal movement detection



Diagnostic Cardiology

Connecting hearts and minds

Resting ECG range

MAC™ 5

Designed to streamline your ECG workflow and keep the focus on patient care, MACTM 5 enables you to complete a high-quality exam in just a few clicks and send the results anywhere, quickly and securely.



Simple: Empowers you to focus on patient care with minimal training or support



Precise: Helps make critical diagnoses with speed and confidence



Secure: Enhances patient privacy and data protection with holistic security architecture



Holter analysis system

CardioDay™ Holter Analysis System

CardioDay™ provides you a comprehensive computerized ECG analysis for confident diagnosis. A powerful combination of clinical quality and workflow advantages empowers users to analyze Holter within minutes.



Life-saving assistance: Predicts risk of sudden cardiac death accurately with Marquette's* T-wave alternans and heart-rate turbulence risk-scoring programs



Comprehensive analysis: Offers advanced programs such as Atrial Fibrillation Detection, QT Interval Measurement, ST Segment Measurement, Heart-rate Variability, and Pacemaker Analysis



Easy operation: Comes with colored-beats for easy and faster identification of lethal arrhythmias

Holter Recorders

SEER™ 1000

A small, precise, and easy-to-use app-driven Holter Recorder, SEER™ 1000 is equipped with advanced features such as visual guidance, for improved patient-physician confidence from the get-go.



Customized application: Reduces chances of poor data collection and guides the hook-up process, ensuring better lead-placement and clear view of signal quality



Easy recording: Includes three color-coded recorders for 24-hour, 48-hour, and 7-day studies



Comfortable design: Allows your patients to continue with their regular routine while the data is being captured



SEER™ 12

Powered with portable data storage and other advanced features, the SEER™ 12 Digital Holter ECG Recorder allows you to capture vital data without hampering your patient's freedom or comfort.



Salient features: Uses true 12 leads for 12 channel ECG at 1,024 Hz sample rate, pacemaker detection, convenient data storage, and 8-lead on-screen display to obtain high-quality data



User-friendly display: Improves user experience with easy-to-understand graphics and a single-button recording option



Reliable recording: Detects any electrode failure with a continuous open-lead monitor



Ambulatory blood pressure

TONOPORT VI

TONOPORT VI is a small-size, portable blood pressure monitor for ambulatory, non-invasive measurement of the patient's blood pressure. It provides quality solution for blood pressure monitoring over extended periods of time.



Quiet pump operation



Lower maximum inflation pressure



Quick-view trend and reporting



Simple flexible programming



50% faster measurement



Stress ECG range

CardioSoft™ Diagnostic System

Designed for easy acquisition, analysis, storage, and transport, CardioSoft is an ideal diagnostic system that keeps up with the demands of your patients and your practice.



Increased accuracy: Improves decision-making process with Marquette 12SL and 15-lead stress testing



Better signal quality: Acquires low-noise ECG signals with the digital acquisition module



Accurate measurements: Includes Finite Residual Filter (FRF) and Cubis Spline for detailed baseline correction and artifact resolution



Automatic arrhythmia detection: Provides assistance in detecting and documenting any arrhythmias that may occur during a stress test



CASE™ T2100ST2

The CASE™ Cardiac Assessment System for Exercise Testing from GE HealthCare goes beyond conventional ST segment assessment to enable advanced analysis of patient risk, functional response, and ST changes.

T2100-ST2 treadmill features an extra-long and extra-wide walking surface as well as a zero-start feature that gradually increases speed for patient comfort and smooth operation. It can be stopped using several different methods to achieve the desired result.

Coronary artery disease (CAD) – CASE is the only stress solution to use **ST/HR Hysteresis** analysis, shown to improve the accuracy of CAD detection.

XTI algorithm – Highlights measurement deviations, providing an advanced analysis of patients' functional response, cardiac risk profile and coronary artery disease risk.



Ease of use: Comes with stop modes that are available at all times, giving the technician more control



Reliable performance: Delivers smooth, quiet operation that facilitates accurate stress testing acquisition - even at high workloads



Improved results: Communicates bi-directionally with other systems and ensures device and procedural accuracy



Confident diagnoses: Provides accurate results using Marquette 12SL ECG analysis and 15-lead stress tests



Better signal quality: Includes the digital acquisition module to digitize and reduce signal noise at the patient's side



Improved risk prediction: Includes algorithms such as Duke Treadmill Score, patented T-wave Alternans, and heart-rate recovery to predict any risk of sudden cardiac death



Easy accessibility: Includes Local Area Network (LAN) connectivity and patient data storage in a central database for better review and efficiency

ECG management system

MUSE™ Cardiology Information System

Equipped with improved connectivity tools, smarter workflows, and enhanced data security, MUSE™ Cardiology Information System has been carefully designed to enhance your cardiovascular care process.

-  **Accurate diagnoses:** Improves the quality of clinical support with advanced measurement and analysis tools
-  **Enhanced auditing:** Integrates HIS, EMR, active directory, and auditing systems with a centralized user authentication process
-  **Flexible workflow:** Reduces errors with flexible data acquisition, barcoding at the device for ADT, and orders download



MUSE - Cardiology Information System

Connects the data you need, bridging the gap between departments, facilities, systems, vendors, and modalities

Clinically minded and technically sound

Serial presentation and waveform format options for flexible display of ECGs

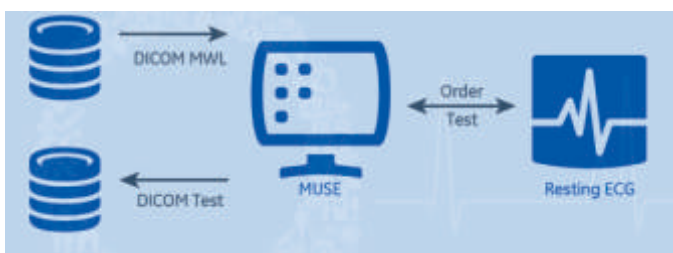
Advanced measurement and analysis tools improve the quality of clinical support

Can connect ECG, stress, and Holter

DICOM Gateway Pro

Connectivity solution for MAC ECG in DICOM environment

Bidirectional connectivity using DICOM modality worklists



CardioSoft Network

Connectivity solution for small clinics/GPS

Centralized storage of stress and ECG from GE HealthCare devices

Clinicians can work from their offices





PCS Digital Solutions

Smart critical care, anywhere

Centricity™ High Acuity Anesthesia

Helping enhance clinical decision-making throughout the peri-operative workflow.

Challenge:

In the peri-operative environment, ensuring timely access to comprehensive patient data is a challenge. Disparate systems and fragmented data capture are the norm, frustrating the care team and impacting both the quality and efficiency of care delivery. Performance metrics suffer at all levels, from the clinical team to the unit to the overall health system.

Solution:

Now, more than ever, immediate access to comprehensive patient data and clinical decision tools is key to providing a safe, effective clinical anesthesia environment for the patient.

Centricity™ High Acuity Anesthesia is a specialized clinical information management system that enhances clinical documentation and decision-making from pre-operative assessment throughout the peri-operative workflow.



Up to **84%**
reduction in medication
dose, route errors¹



Helps **reduce delays**
in procedure due to incomplete
information²



Helps **increase
confidence**
having access to needed data²



28hrs
of clinical staff time
gained per week²

1. <http://www.ahrq.gov/qual/aderia/aderia.htm#Costs>

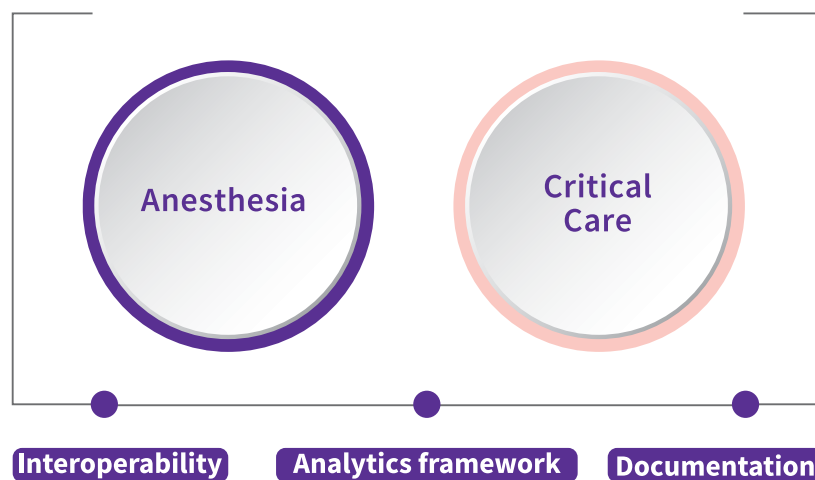
2. Almere Case study. 8 ORs, 7 holding and 13 recovery beds Performance may vary for different customers.

Centricity™ High Acuity Anesthesia supports a compliant and high-quality patient record while helping staff focus on the patient during critical workflow transitions. It enables:

- Automated device data documentation with clinically relevant visualization
- Risk assessment via tools such as WHO Surgical Safety checklist
- Faster data entry with touchscreen and gesture inputs
- Continuity of care between anesthesia and critical care

Centricity™ High Acuity

Centricity™ High Acuity Anesthesia is part of the Centricity High Acuity Platform. Our integrated approach is designed to ensure continuity of care throughout the pre-operative, intra-operative, post-operative and critical care environments, as well as interoperability with other IT systems and devices.



Discover needs

Helps align staff and resources to changing priorities

Anesthesia schedule: Manage multiple patients safely and easily with the help of this immediate, dynamic overview of resources, planned procedures, anesthesia techniques, risk factors, and patient status

Anesthesia prioritization: Stay on top of a changing workload with clinical notifications* in both the unit view and anesthesia schedule, helping the team focus on the most critical patients and mitigate risks

Patient view: Access and manage patient care from any Centricity High Acuity workstation in the network, for faster clinical decision-making during all phases of care, from pre-op to the ICU

Optimize workflow

Helps minimize documentation time to focus on patients

Full data continuity: Access complete documentation across the peri-operative environment including upload and review of medical history and automated collection of device data and lab results. Intuitive touch screen, gesture user interface, and barcode readers add ease and consistency

Worklist: Follow step-by-step structured processes for anesthesia techniques or planned procedures to simplify tasks and increase compliance. Worklists can be customized to your processes and specific patient groups to save documentation time

Integrated medication management: Increase the ease and compliance of medication documentation during anesthesia and advanced post-operative order management through Hospital Information Systems integration

Improve outcomes

Helps reduce preventable adverse events while increasing throughput for a better patient experience.

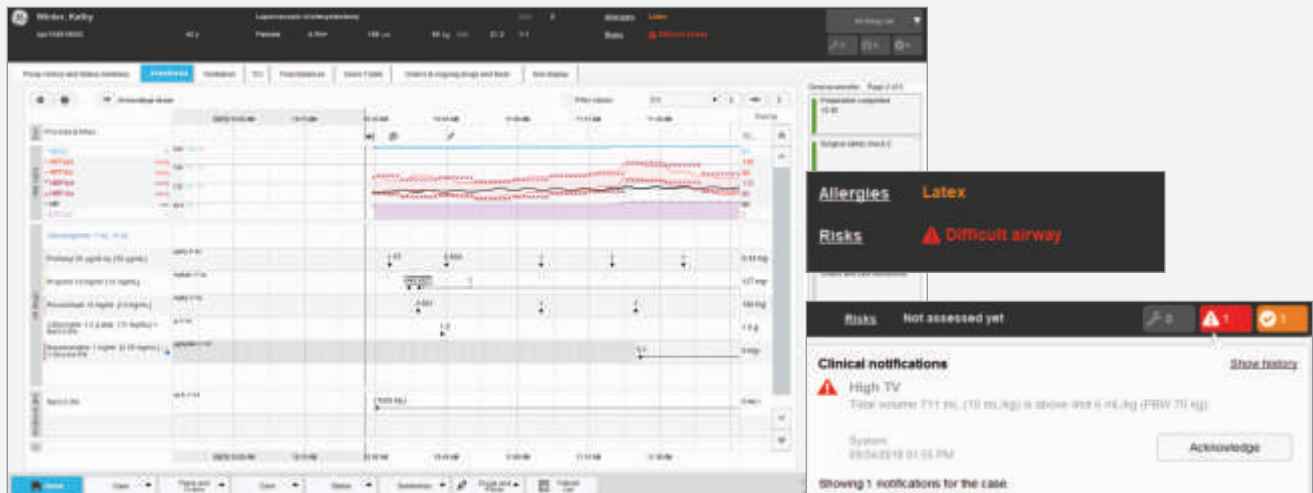
Risk assessment tools: Decrease error potential in pre-op and during surgery with advanced functionalities, including WHO Surgical Safety checklist allergies, and Mallampati scores.

[See screenshot below](#)

Medication safety check: Enhance patient safety and avoid adverse drug events via an optional integration with a certified drugs database.

Embedded protocols: Customize anesthesia or post-operative treatment protocols to help improve compliance with hospital treatment plans.

Risk assessment tools



Improve outcomes

Helps generate insights and drive continuous improvement via analytics.

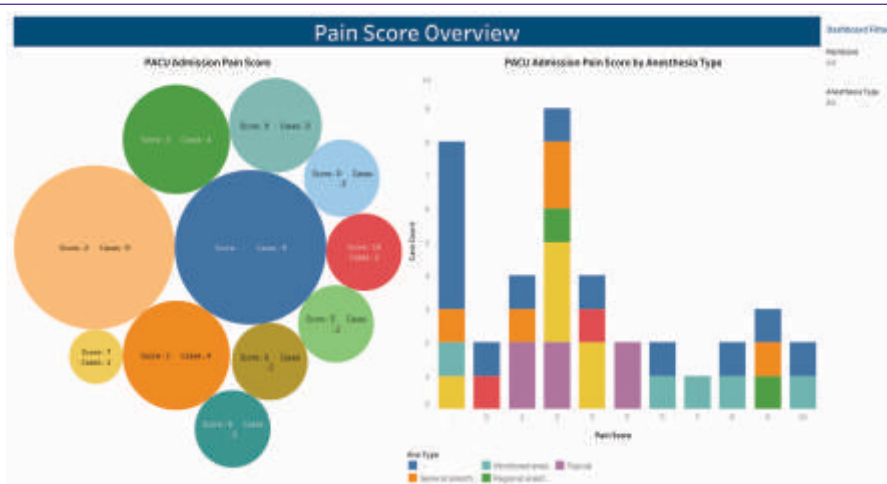
Anesthesia analytics: Improve clinical and operational management with analytical data on throughput, risk assessed interventions performed against patient response, and post-op pain management.

[See screenshot below](#)

Tailored analytics solution to meet your department needs.

Simplified report generation: Produce detailed reports for billing, benchmarking, and quality registries, easily and quickly with data and extraction tools.

Risk assessment tools



Centricity™ High Acuity Critical Care

360° of actionable clinical insights to support critical decisions

Challenge:

In fast-paced critical care units, clinicians must often make multivariate high-risk decisions based on incomplete patient information. The problem? Disseminated data and disconnected systems. These gaps in clinical transparency contribute to care variation, and can prevent critical care units from achieving their desired clinical and operational outcomes.

Solution:

Centricity™ High Acuity Critical Care is a clinical information system that doesn't just aggregate comprehensive patient data-it helps prioritize the most relevant insights to enable faster, more informed decision-making.

Caregivers and managers can access specialized clinical data, supported by relevant expert and best practices guidance to enhance clinical expertise, reduce paperwork, increase workflow efficiency, and improve outcomes throughout the critical care unit.



19%
reduction in patient
length of stay¹



0.5mm
increase in income due to
automated
data collection¹



23%
increase in patients
discharged¹



Time saved equivalent to
17.5 FTE
nursing staff per year¹

1. Case report from University Hospitals of North Midlands NHS.
Performance may vary for different customers.

Centricity High Acuity Critical Care is designed for workflows in all critical care areas, from neonates to adult patients. At each monitor, caregivers can enter and access data on patients throughout the unit, enabling:

- Automated multi-source documentation with clinically relevant data visualization
- Diagnostic and clinical decision support
- Care prioritization via intelligent notifications that highlight the most critical patient cases*
- Continuity of care between critical care and anesthesia

Discover needs

Helps align staff and resources to changing priorities

Unit view: See all information related to patients (e.g. severity, patient in admission/discharge) and bed utilization in all acute areas in one view-to manage the unit(s) more efficiently

Patient list: Assess key patient indicators at a glance (such as criticality, acuity, automatic scores, follow-up flags) to improve the admission/ triage process and enable caregivers to prioritize their attention

Care prioritization/clinical notification*: Stay on top of dynamic patient conditions with clinical notifications that help the team focus on the most critical patients and care activities.

See screenshot below

Optimize workflow

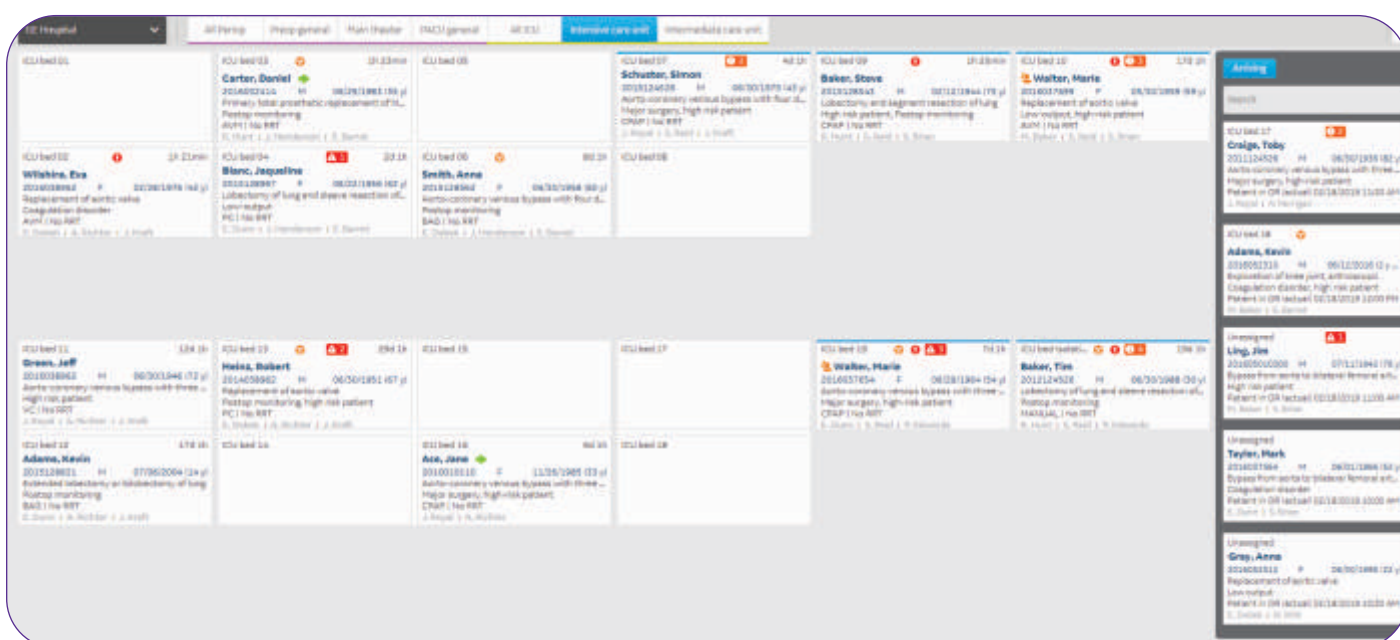
Helps manage the daily routine to improve patient safety and staff productivity

Integrated order management: Improve efficiency and compliance in ordering therapy, medications, and care activities through Hospital Information Systems integration. Orders can be pre-scheduled and task reminders keep workflow on track

Medication safety check: Enhance patient safety and avoid adverse drug events with optional integration with certified drugs database

Worklist: Follow step-by-step processes (for admission, discharge, and other tasks) to improve compliance and facilitate hand-overs. Worklists can be localized to your processes and specific patient groups

Care Prioritization



Improve outcomes

Helps improve clinical and operational outcomes to benefit patients, staff, and your institution

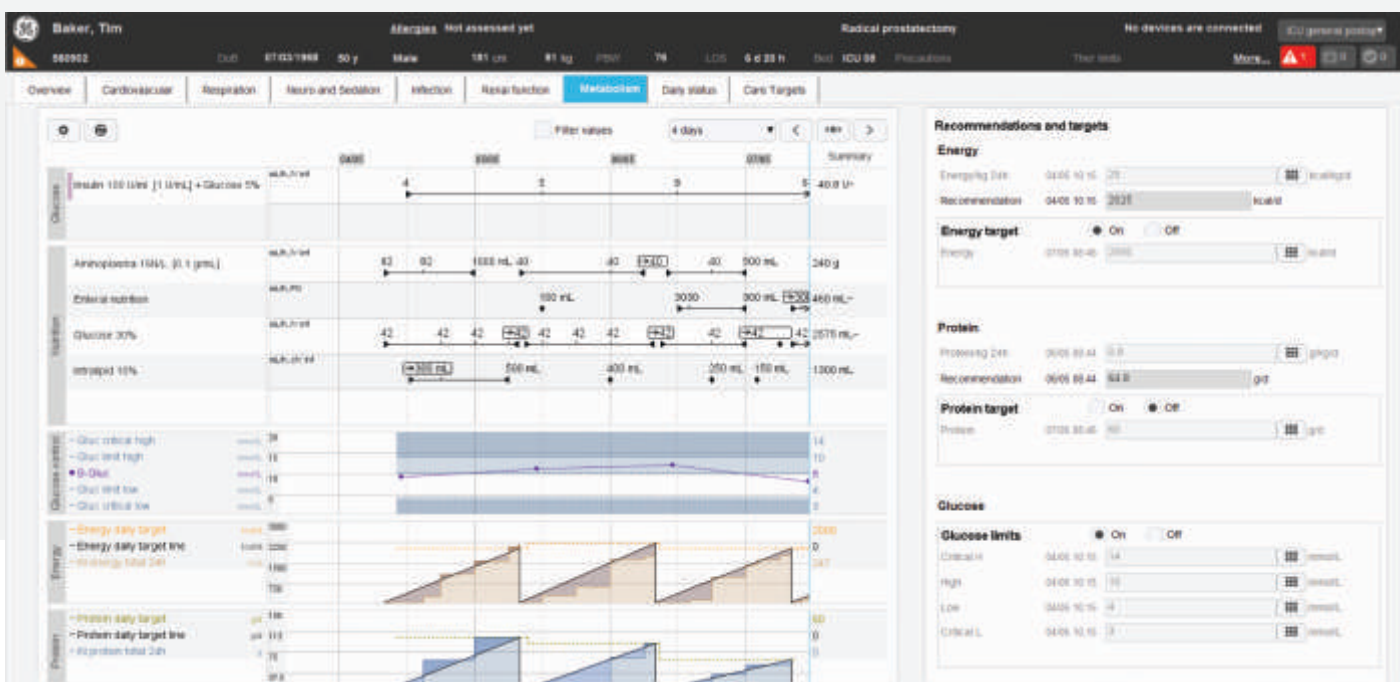
Organ/functions approach: See dynamic and intuitive views organized per organ and functions, making it easier to target problems and track progress. Trends, fluid balances, lab results, automated scores, observations, and more are available in one place to support the clinical decision-making process

Embedded protocols – Customize protocols (such as lab test request, blood samples, X-ray protocols, wound care) to improve compliance with your practices

Clinical expertise: Access localized clinical guidance in areas as nutrition management, lung protection, and kidney management to aid early detection* and personalized care.

See screenshot below

Clinical expertise



Boost performances

Helps generate insights and drive continuous improvement via onboard analytics

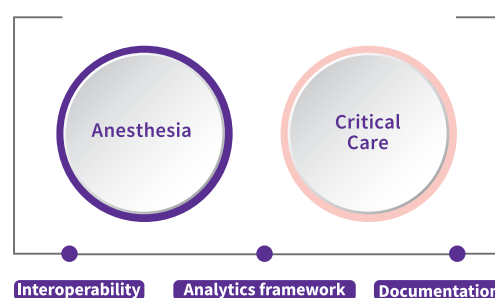
Pre-built critical care dashboard for clinical and operational use

Tailored analytics solution to meet your department needs

Simplified report generation: Produce detailed reports for billing, benchmarking, and quality registries easily and quickly with our data and extraction tools.

Centricity High Acuity

Centricity High Acuity Critical Care is part of the Centricity High Acuity Platform. Our integrated approach is designed to help ensure continuity of care from pre-operative and intra-operative to post-operative and critical care environment, as well as interoperability with other IT systems and devices.





One customer was able to save 5 minutes per patient with Centricity™ Perinatal Connect¹ module



22% improvement in reporting accuracy²



40% improvement in nursing efficiency³



15% reduction in costs⁴

Centricity™ Perinatal

Centricity™ Perinatal is designed to help streamline your processes and procedures by making it easier for care teams to communicate, access information, and identify and analyze clinical trends. It helps make it easier for your staff to spend more time at the bedside caring for mothers and babies, and less time at their computers, enabling better care and a differentiated experience for your patients.

1-4 Results may vary and do not constitute a representation, warranty or performance guarantee

Centricity™ Perinatal helps streamline your efforts to provide optimal labor and delivery services, while helping you manage larger-scale quality, helping manage risk and cost reduction efforts.

- Hospital-wide system interoperability
- Standardizing perinatal care across hospitals
- Long-term storage and reference



Department and EMR systems on one screen:

By integrating perinatal information with other clinical data on one screen and making it easy to annotate information on the strip, the Centricity™ Perinatal Connect module helps your care teams move quickly and accurately, with the ability to concentrate on the patient experience



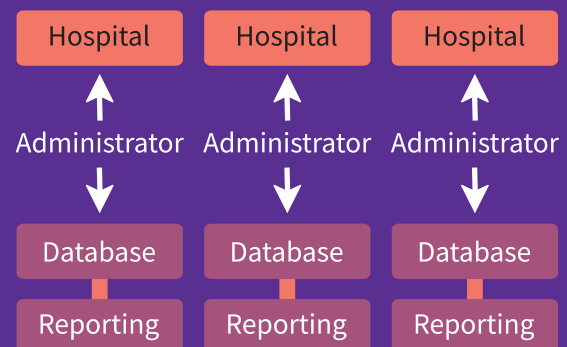
Intelligence and automation:

Centricity™ Perinatal Fetal Strip Analytics provide near the real-time, automated analysis of fetal heart rate tracings, supporting pattern recognition and analysis, and presenting visual cues when waveform patterns indicate issues that might need clinical interventions. The Fetal Waveform Assessment Tool provides a visual guide of a range of key measurements that feeds directly into patient documentation

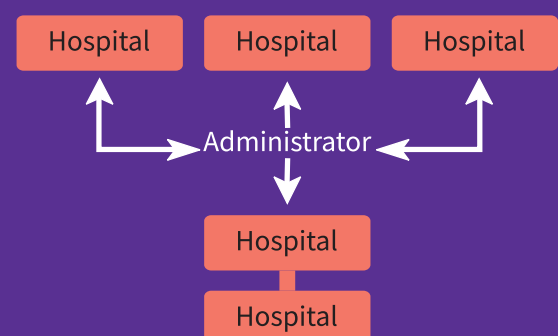


One-time data entry: Helps eliminate the redundant charting that can result in errors and discrepancies. Patient information flows freely from the Centricity™ Perinatal Connect module into and out of your enterprise EMR, in an integrated view, so there is no need to document in both places

Local Area Network (LAN)



Enterprise Network



Aligned around your needs:

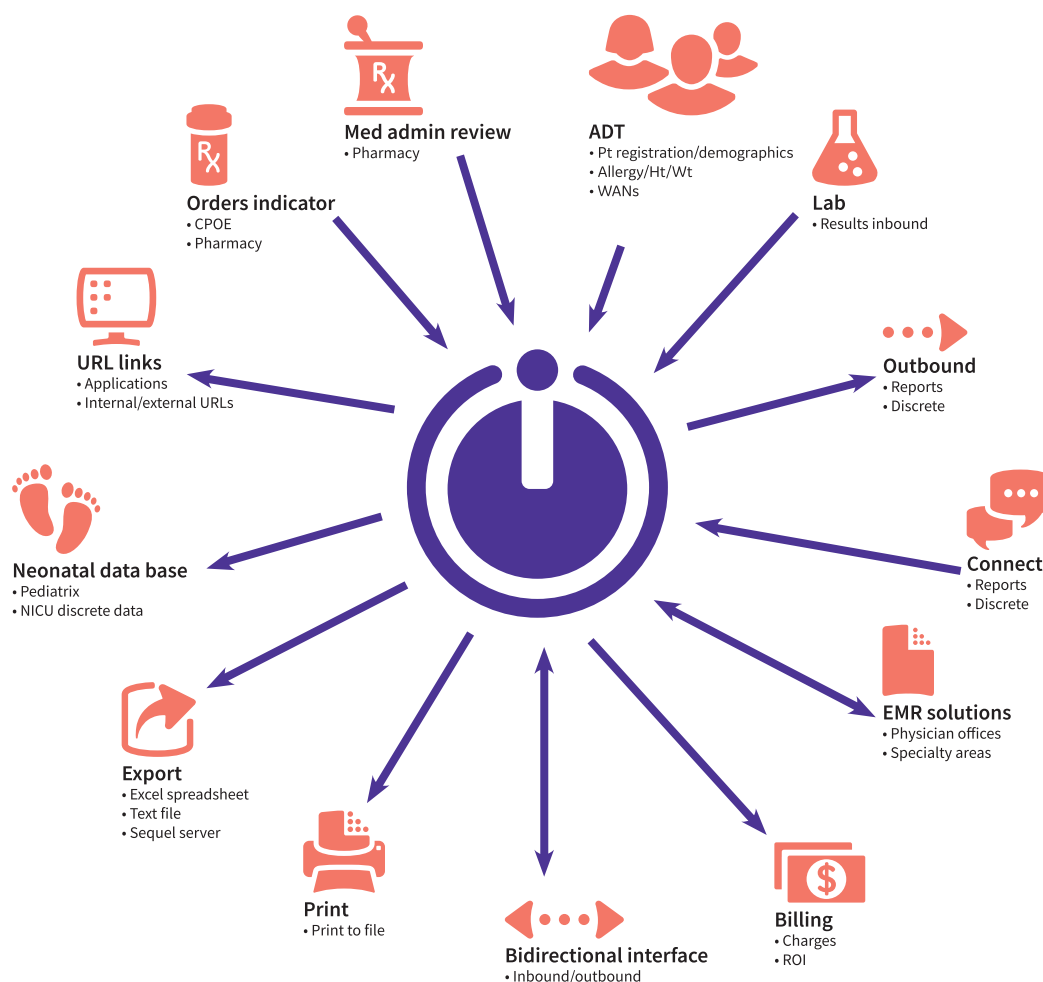
GE HealthCare's implementation teams surround you to help address the issues that are unique to your hospital and the patients you serve. Workflow analysis, system configuration and clinical education are combined within collaborative sessions so your hospital project teams can more easily implement and apply policies and procedures into your system.

Continuing our tradition with you:

GE HealthCare has a proven history in labour and delivery patient management. Every Centricity™ Perinatal system is designed with the experiences of more than 1,500 plus hospitals and nearly 55 million babies, so you can more easily focus on developing meaningful patient relationships across the continuum of care.

Making it easy to stay in touch:

The Centricity™ Perinatal Customer Portal is a gateway to your GE HealthCare Service and Support needs, including service/upgrade requests and status, announcements, newsletters, events, resources and documents. As part of the GE HealthCare family, you can also be part of a vibrant Centricity™ Perinatal User Group community. You can even join online discussions for a fresh set of eyes on enhancing perinatal care.



With Centricity™ Perinatal, you're not purchasing an IT system – you're partnering with a leading medical technology organization with expertise in clinical workflow to help you enrich the patient experience and enhance your hospital's performance. Look at our proven past. But also look where we're going together



1,500 plus
hospitals



55 million
babies

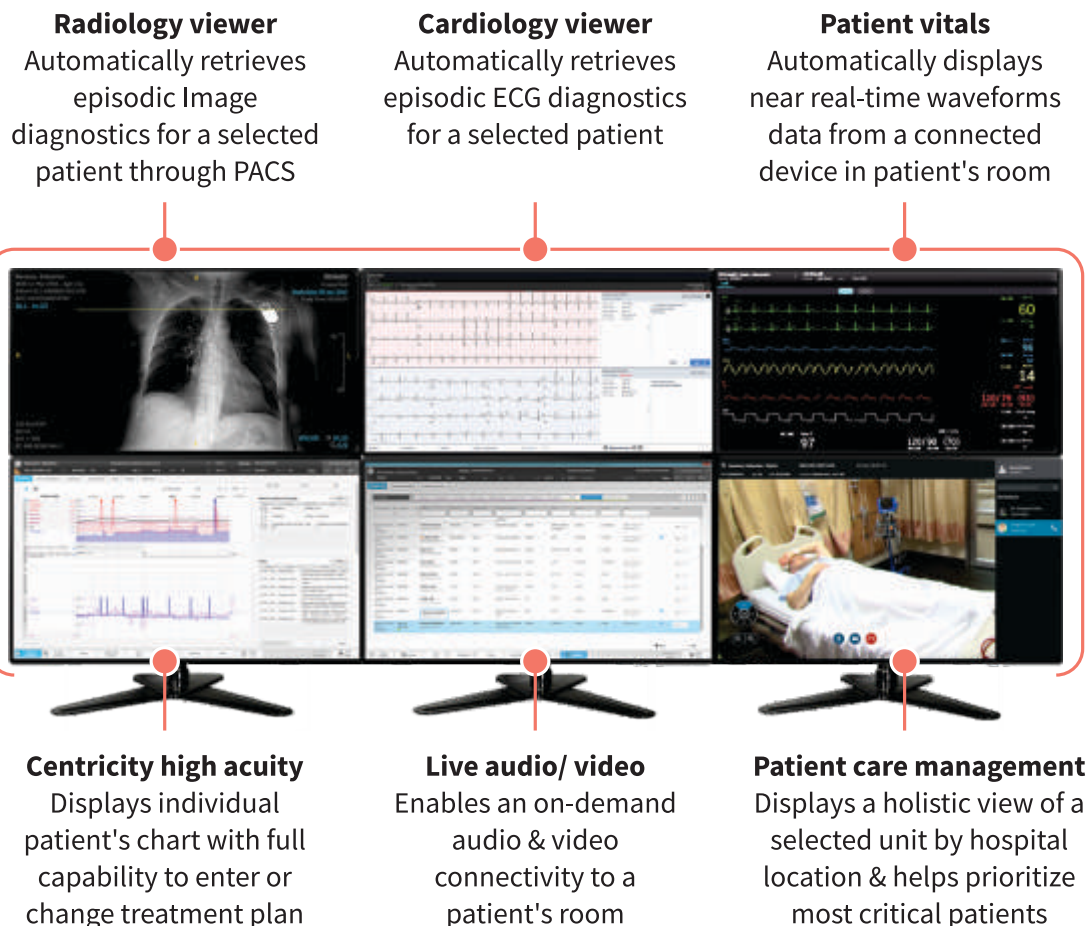


1 goal

Tele ICU 2.0

The demand for critical care is rising worldwide. As hospitals seek to expand critical care capacity, significant cost and staffing challenges stand in the way. Care pathway compliance is another important goal pursued by healthcare providers aimed at reducing variance in critical care delivery to improve patient care. Access to clinical expertise in near real-time is more important than ever before.

Tele ICU 2.0 clinical care command center



Patient care management: Care teams at all sites can assess the risk profile of the entire ICU population at a glance using the configurable patient list. The list can be triaged based on ICU scores or acuity level to help intensivists focus on the most acute cases



Individual care management: Provides comprehensive patient summary from Tele-ICU 2.0 as used in ICU Care. Organ based configurable views provides a quick summary of ICU patients records including vitals, drugs/fluids and patient care goals



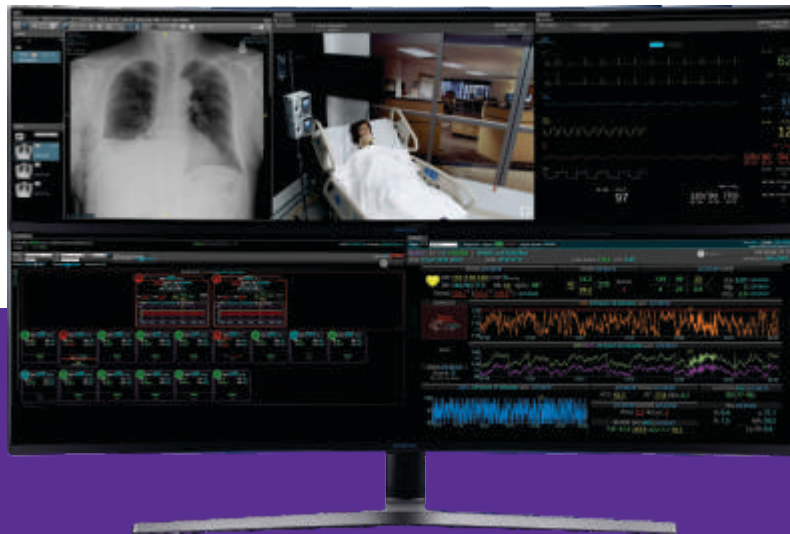
Episodic diagnostics: Provides access to ICU patient records and imaging reports from radiology and/or cardiology departments. Data access is contextually driven & retrieves only relevant patient data



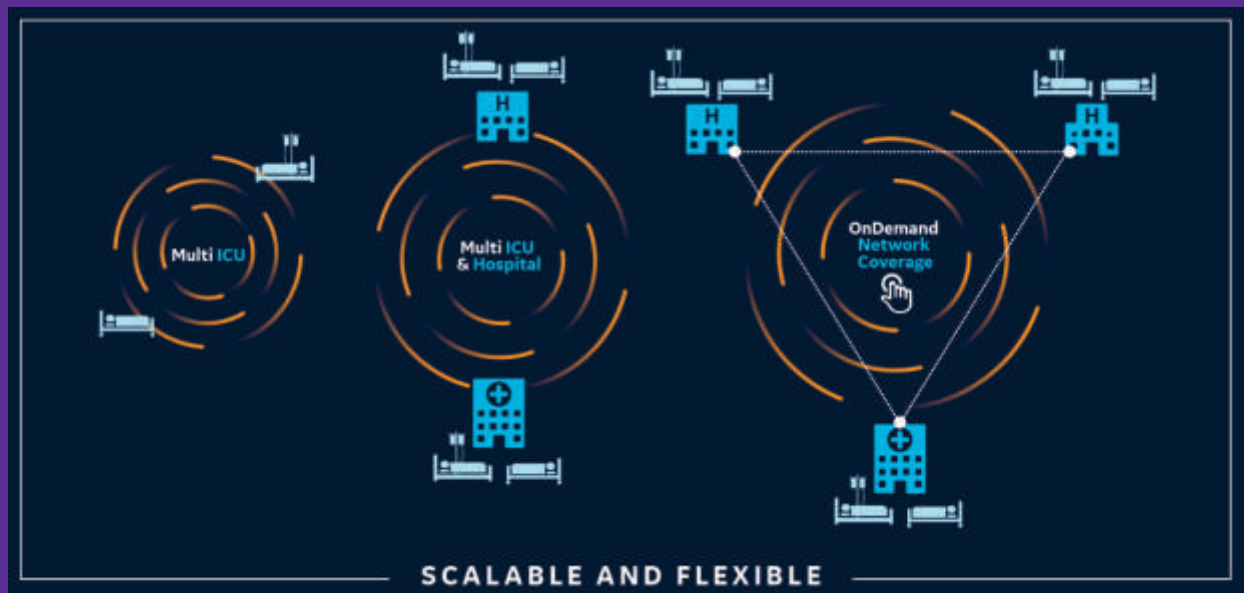
Interactive collaboration: Enables real-time audio/video connectivity between central and remote bedside teams for improved patient care & access to speciality expertise



Patient vitals: Enables access to near real-time, high fidelity, waveforms for the patient under observation and review. Graphical & numerical trends are stored in Tele-ICU 2.0 and displayed simultaneously



GE HealthCare's Tele-ICU 2.0 equips central & bedside medical teams with a near real-time remote patient monitoring and early intervention solution. The platform supports remote access & collaboration with critical care physicians and nurses in order to provide care for ICU patients. It also can help efficiency, collaboration, patient care, and cost of care.



Patient Monitoring System B125M (multi parameter monitor). Wipro GE Healthcare Medical Device Manufacturing Private Limited.
4, Whitefield Main Rd, Sadaramangala Industrial Area, Kadugodi, Bengaluru, Karnataka 560067

Warnings, precautions for use and relevant contraindications of product: To use multi parameter patient monitor effectively, ensure it is calibrated and disinfected. The parameters like ECG, SPO2, NIBP, temperature, etc can be measured non-invasively by connecting respective accessories to the patient. IBP is measured invasively using IBP transducers. Only trained professionals should operate the machine to ensure safe and accurate diagnostics. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

Patient Monitoring System B155M (multi parameter monitor). Wipro GE Healthcare Medical Device Manufacturing Private Limited.
4, Whitefield Main Rd, Sadaramangala Industrial Area, Kadugodi, Bengaluru, Karnataka 560067

Warnings, precautions for use and relevant contraindications of product: To use multi parameter patient monitor effectively, ensure it is calibrated and disinfected. The parameters like ECG, SPO2, NIBP, temperature, etc can be measured non-invasively by connecting respective accessories to the patient. IBP is measured invasively using IBP transducers. Only trained professionals should operate the machine to ensure safe and accurate diagnostics. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

MAC™ 5 A4/MAC™ 5 A5/MAC™ 5 Lite Resting ECG Analysis System. Wipro GE Healthcare Medical Device Manufacturing Private Limited.
4, Whitefield Main Rd, Sadaramangala Industrial Area, Kadugodi, Bengaluru, Karnataka 560067

Warnings, precautions for use and relevant contraindications of product: To use an ECG Analysis System machine effectively, ensure it is calibrated and disinfected. To be used in a non-invasive method, acquiring 12 Lead ECG by connecting 12 leads on the surface of the body as per user manual (Doc No. 5864335-001-6 dated May 22, 2024). Only trained professionals should operate the machine to ensure safe and accurate diagnostics. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

MAC® 600 Resting ECG. Wipro GE HealthCare Pvt Ltd, at No.4 Kadugodi Industrial Area, Whitefield, Bangalore, Karnataka, India – 560 067.

Warnings, precautions for use and relevant contraindications of product: To use an ECG Analysis System machine effectively, ensure it is calibrated and disinfected. To be used in a non-invasive method, acquiring 12 Lead ECG by connecting 12 leads on the surface of the body. Only trained professionals should operate the machine to ensure safe and accurate diagnostics. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

Lullaby™ LED Phototherapy System. Wipro GE HealthCare Pvt Ltd, at No.4 Kadugodi Industrial Area, Whitefield, Bangalore, Karnataka, India – 560 067.

Warnings, precautions for use and relevant contraindications of product: To use an LED PT, the infant should be naked with the exception of eye protection and a diaper to maximize the surface area of skin exposed to light. The phototherapy device should be placed at the side of the infant's bed with the light shining on the infant and covering as much surface area as possible. Evidence of hemolysis and age of the infant will impact the duration of phototherapy. Only trained professionals should operate the machine under the guidance of a qualified healthcare practitioner to ensure safety of the infant. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

Corometrics 170 Series Fetal Monitors. Wipro GE HealthCare Pvt Ltd, at No.4 Kadugodi Industrial Area, Whitefield, Bangalore, Karnataka, India – 560 067.

Warnings, precautions for use and relevant contraindications of product: To use a fetal monitor, position the transducers correctly on the mother's abdomen, configure the monitoring settings as needed, and continuously monitor the fetal heart rate and uterine contractions, ensuring all readings are accurate and consistent. Certain conditions such as obesity of the mother, position of the baby or mother and too much amniotic fluid may render external fetal monitoring less effective and call for internal monitoring. Only trained professionals should operate the machine under the guidance of a qualified healthcare practitioner to ensure safety of the infant. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

SLE 4000 Neonatal Ventilators. Wipro GE HealthCare Pvt Ltd, at No.4 Kadugodi Industrial Area, Whitefield, Bangalore, Karnataka, India – 560 067.

Warnings, precautions for use and relevant contraindications of product: To use a neonatal ventilator system, select the appropriate settings for the patient, secure the airway, ensure proper humidification, and continuously monitor the patient and ventilator parameters. Only trained professionals should operate the machine under the guidance of a qualified healthcare practitioner to ensure safety of the patient. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

9100c NXT Anesthesia Systems. Wipro GE HealthCare Pvt Ltd, at No.4 Kadugodi Industrial Area, Whitefield, Bangalore, Karnataka, India – 560 067.

Warnings, precautions for use and relevant contraindications of product: To use an anesthesia machine, start by performing a pre-use check, including verifying gas supply, calibrating sensors, and confirming that all alarms and safety features are functional. Set the appropriate ventilation parameters based on the patient's condition, and continuously monitor the patient's vitals and the machine's performance throughout the procedure. Relative contraindications include patients with medical conditions that are not optimized before elective surgery, patients with a difficult airway or other significant comorbidities (severe aortic stenosis, significant pulmonary disease, CHF, etc.), undergoing procedures that could be done with a regional or neuraxial technique, therefore, avoiding airway manipulation and physiologic changes associated with general anesthesia. Only trained professionals should operate the machine under the guidance of a qualified healthcare practitioner to ensure safety of the patient. This material was created and reviewed on 12th September 2024. Additional information can be made available on request.

