

GE Healthcare

**GE Healthcare
Surgery Suite**



You are already familiar with our renowned anesthesia and surgical imaging products. What you may not know is that we also offer a complete portfolio for all of your perioperative needs.

We bring it all to the table.



Expertise in surgical solutions.

At GE, we understand the needs for your surgery suite, your staff and your patients. We have clinicians on staff, and we gather input and insights from customers just like you to develop the right workflow-based tools. Our solid history of surgery expertise and product innovation has been designed to support your success.

A robust portfolio.

Our commitment has produced a remarkable portfolio of innovative products that enable you to schedule cases and operate with GE Healthcare advanced surgical tools. These tools offer exceptional clinical capabilities that help you enhance the care you give to your patients – along with new workflow efficiencies that may contribute to your bottom line.

Cost-saving optimization.

With our suite of products, you can optimize your system to increase productivity for the perioperative services, often one of the leading cost and revenue centers of your facility. Upgrading your equipment to GE's products can help increase both your clinical effectiveness and your cost efficiency. Our service offerings help to optimize your uptime.

At Moffitt Cancer Center, “Freeing up capacity will enable a **12%** increase in procedural volume, which translates to around **\$8M** annually in incremental margin.

The numbers speak for themselves. We're doing more cases. Procedures are starting on time. Overtime has dropped significantly.

We're seeing a positive revenue impact coupled with significant cost savings. Having such a good return on our investment will help us free up funds for other areas of the operation.”

*Braulio Vicente, Senior Vice President
Hospital and Physician Group Operations, Moffitt Cancer Center
A Performance Solutions customer*



From highly ranked Anesthesia Information Management and Delivery systems, to comprehensive financing plans and training opportunities, GE supplies your surgery suite with a full portfolio of products and services.

Electronic Scheduling System

Monitoring

Imaging

Navigation

Anesthesia Information Management System

Supplies and Accessories

Financing

Service

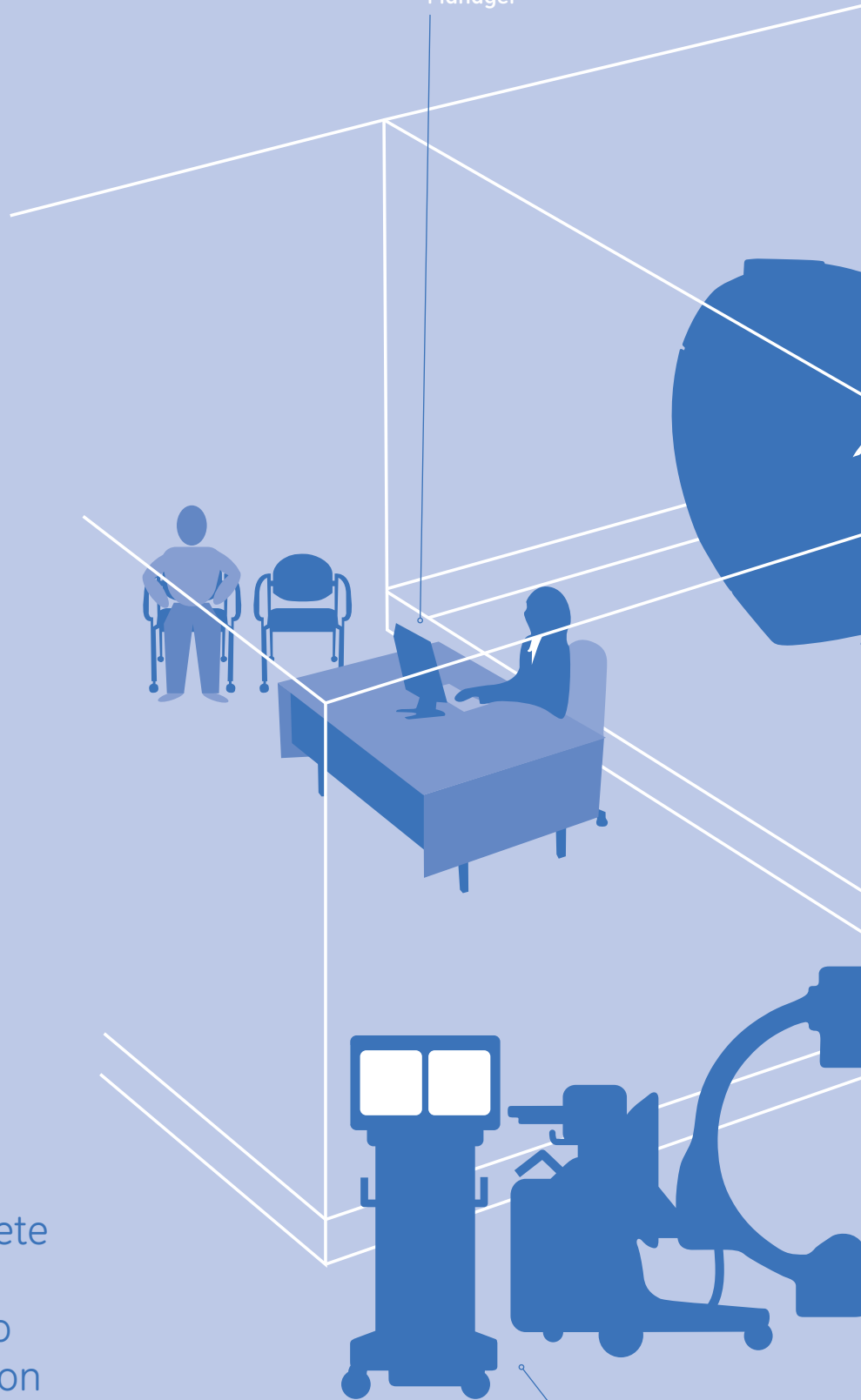
Education

Consulting

“The need and desire for a complete and continuous record of any perioperative event, from start to finish, was what drove the decision to go with GE.”

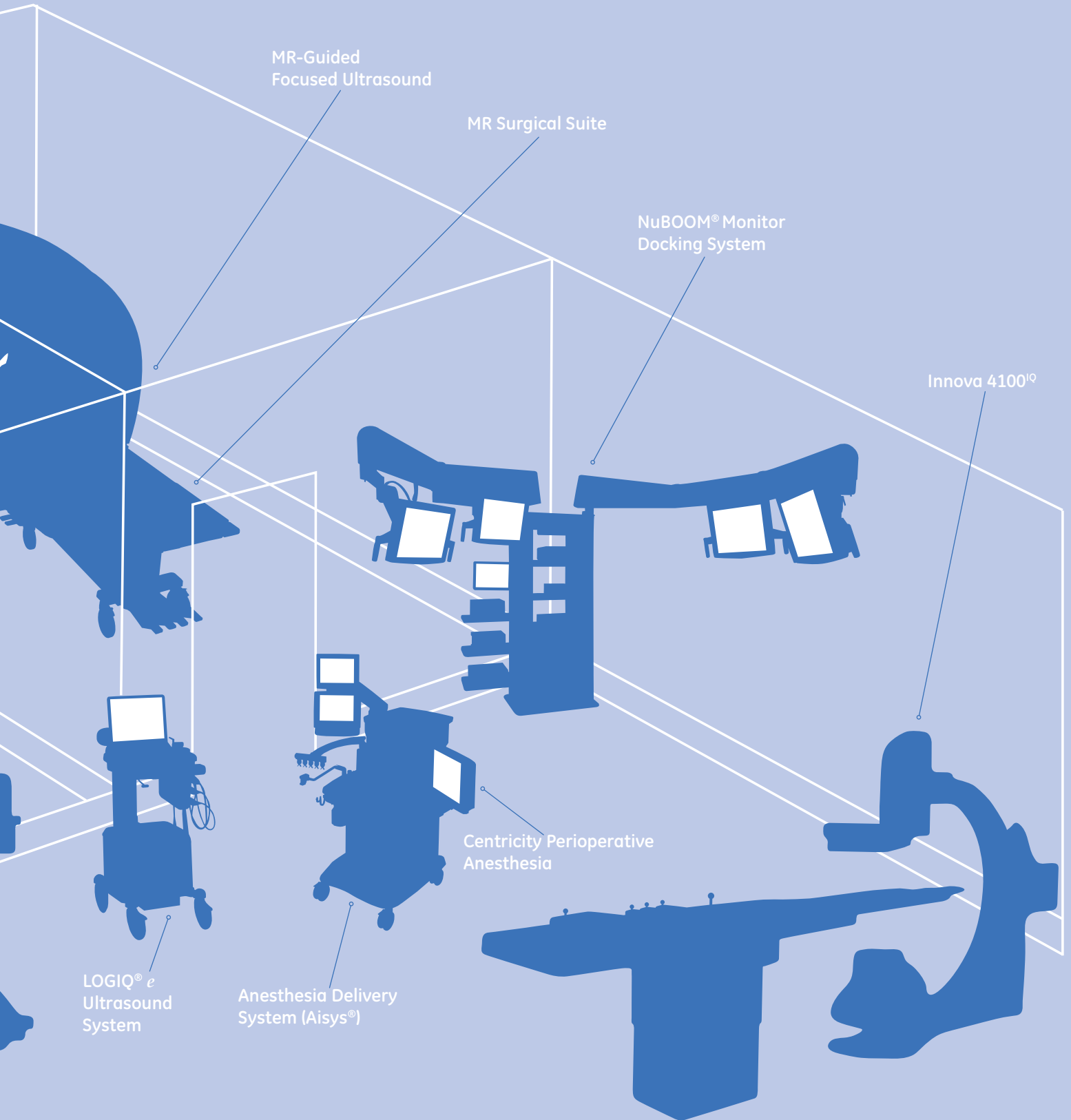
*Nancy Rogers, PMP, Senior Project Manager
University of Colorado Hospital*

Centricity®
Perioperative
Manager



OEC® 9900 Elite

One suite answer.



Anesthesia Information Management

Anesthesia Delivery Systems

Tailored solutions – supporting clinicians, patients and life.

From the Aisys Carestation® – a fully digital anesthesia solution – to a full array of anesthesia delivery workstations, our systems help you deliver patient-focused care.

Our systems integrate our most sophisticated technologies – including advanced anesthesia delivery, patient monitoring, decision-support tools and clinical information management – into interactive, knowledge-based systems. Our anesthesia solutions are engineered for a complete range of patient demographics and surgical acuity levels.

- GE's holistic approach to anesthesia delivery enables evidence-based clinical decisions tailored to the needs of your patients.
- Multiple advanced ventilation options provide the flexibility you need to care for a wide range of patients and surgical acuity levels.



Centricity Perioperative Anesthesia

Integrated information where workflows converge.

Developed by anesthesiologists with compliance, usability, patient safety and practice management in mind. Centricity Perioperative Anesthesia is a comprehensive, integrated anesthesia information management solution that provides the right information to the appropriate caregiver when and where they need it. With a user-friendly touch screen design, it provides workflow enhanced processes such as care intuitive event document templates, procedure note scripts, interoperative anesthesiologist documentation and a robust professional fee billing component. With greater information management, redundant questioning is eliminated, helping reduce errors and increase customer satisfaction for patients and all members of the perioperative team.

- Integrated data sharing of nursing and the anesthesiologist's charting supports efficient clinical decision-making.
- Automatically extracts required anesthesia billing indicators through the simple act of charting for highly accurate and efficient reports.

Centricity Business

Revenue cycle management solution to support better business performance.

Connectivity with Centricity revenue cycle management solutions helps you improve your bottom line, flowing charges from the Centricity Perioperative-Anesthesia solution directly into Centricity Business. This enables complete end-to-end revenue management from billing to collections, simplifying the process and reducing billing errors.

- Advanced functionality, from automatic charge capture to billing and patient accounting, improves claims processing in order to shorten days in A/R.
- Automated task management and sophisticated claims management tools help you manage your workflow and improve revenue cycle processes end-to-end.

Performance Solutions

Increase OR capacity. Without adding rooms.

A successful OR depends upon smart scheduling, efficient processes and clear communication. Only by mastering these elements can you increase OR utilization while helping improve the quality of care. Greater productivity can lead to greater satisfaction for surgeons and staff, a better experience for patients and increased revenue.

GE Healthcare offers a data-driven, proven approach to increasing OR capacity - all without adding rooms. Our team of experienced consultants works with you through a comprehensive approach that helps you build and implement a better block schedule and overcome workflow problems like late first case starts and slow room turnovers. Then we sustain the changes with advanced technology for tracking and visualizing patient flow.

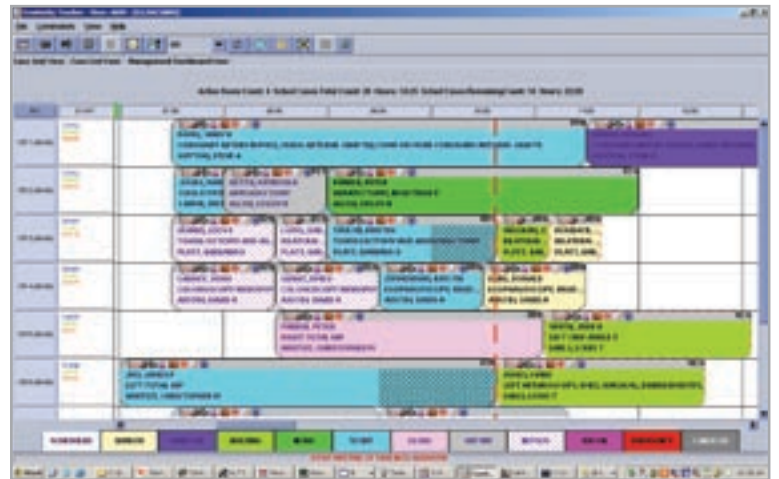
- Increase revenue by identifying hidden capacity in your schedule, allowing an increase in OR utilization.
- Increase overall procedure volume and improve your perioperative care efficiency.

Centricity Perioperative Manager

Automates a coordinated surgery schedule including resource management.

Centricity Perioperative Manager is designed to support your workflow and processes needed to support the perioperative setting's workflow, helping to create an efficient and effective perioperative department of any size. Centricity Perioperative Manager is a multifunctional case scheduling tool with a physician office request utility and a comprehensive resource management function that includes surgeon preferences, perpetual inventory and incorporated tissue tracking for regulatory compliance. Available functionality enables the allocation of staffing resources and electronic tracking of the patient through the perioperative environment, as well as preoperative, intraoperative and postoperative documentation of patient care.

- Improve the scheduling process by managing, forecasting and automatically checking for resource and equipment conflicts.
- The perpetual inventory management functionality can help hospitals better manage inventory levels, automate supply replenishment, calculate inventory value and utilization, determine cost per procedure, and help improve charge capture.



Centricity Perioperative Manager Tracker



NuBOOM* Digital Image Communication System

Customize how you see your surgical procedures.

A fully articulating monitor docking station with specially designed integration software, NuBOOM lets surgeons and operating staff view information and route images from various input devices on up to six system monitors. A sleek, simple and smart solution for enhanced productivity and improved ergonomics.

- Upgrade your OR over a weekend and avoid installment downtime and costly construction with this floor-mounted design.
- Articulating arms let you position monitors for best visualization and comfort.

*NuBOOM® from CompView Medical, is a digital image communication management system being distributed by GE Healthcare

Imaging and Navigation

OEC C-arms

Experience the difference a premium mobile C-arm can make in surgical imaging.

For over three decades, GE Healthcare OEC has been one of the market leaders in mobile surgical imaging. Every day, seven out of ten surgeons rely on OEC C-arms in their operating rooms to be their eyes inside the body. With features designed to positively impact your outcomes and enhance return on your investment, you'll be able to focus on patient care. And a fully motorized option provides complete control of C-arm positioning right from the tableside, to help you capture exceptional image detail and streamline procedures.

- The technology behind the power, precision and performance of an OEC C-arm means optimized visualization and definition, real-time subtraction abilities and the ability to penetrate even large patients.
- With its articulating monitors, simple touchscreen operation and easy C-arm positioning, an OEC C-arm is ideal for your surgical interventional imaging.



Vivid™ i Portable Cardiovascular Ultrasound

Bringing innovative echo technology to the surgical suite.

Gives clinicians high-performance, full diagnostic and monitoring capabilities for all perioperative needs: TEE monitoring, carotid evaluation, saphenous vein harvesting and more.

- Compact system allows clinicians to get important diagnostic information without sacrificing image quality or floor space.
- Exceptional productivity and connectivity through wireless networking and a variety of peripherals.

LOGIQ e Ultrasound System

See both anatomy and needle in one image with amazing clarity.

Featuring advanced technology packed into a compact, uncompromising package, the easy-to-use LOGIQ e brings clarity of sight to minimally invasive surgery applications. New, intuitive touchscreen technology is the first to bring real-time images and controls onto the same screen. The simplified user interface is remarkably easy to learn.

With the LOGIQ e, you can see both anatomy and needle in one image with amazing clarity. This compact system provides the guidance and imaging you need for minimally invasive surgery, regional anesthesia, vascular surgery and breast biopsies.

- Simple touchscreen monitor controls let your staff assist with scanning when you are performing procedures to streamline workflow.
- Easy-to-clean flat touchscreen can be used either gloved or ungloved without diminishing infection-control initiatives.



MR Surgical Suite

Helping to improve intra-operative surgical navigation and confidence in outcomes.

Pre-operative imaging can detect tumor or tissue abnormalities, but during surgery the tissue isn't as visible. Intra-operative MR helps neurosurgeons note the distinction between healthy and abnormal tissue during procedures.

GE Healthcare's unique MR Surgical Suite assists clinicians throughout the surgical process, without the need to reposition the patient for transport between diagnostic imaging and surgical areas. Incorporating a variety of GE products – including MR, vascular imaging and anesthesia systems – it offers a variety of solutions which enhance neurosurgical procedures, helping to improve patient outcomes and optimize personalized healthcare treatment.

- Integrates multiple GE and industry-leading strategic partner's solutions to help improve surgical outcomes and workflow.
- Flexible multi-room design offers uncompromised surgical freedom while maximizing MR productivity.



MR-Guided Focused Ultrasound

A non-invasive treatment for uterine fibroids.

In partnership with InSightec, GE MR Systems is a provider of MR-Guided Focused Ultrasound (MRgFUS), a revolutionary technology that uses MR to detect and target uterine fibroid tissue to be treated, and then applies high-intensity ultrasound waves to heat and destroy the fibroid tissue.

This incision-less surgical technique updates MR anatomical and thermal images in real time throughout the treatment. Physicians can identify the tumor and surrounding organs with high precision, and easily see the difference between treated and non-treated tissue – all with no ionizing radiation to the patient.

- Outpatient and no-incision procedure dramatically reduces recovery time compared to alternative surgical treatment methods.
- Real-time MR visualization, monitoring and control of treatment.

Innova 4100^{IQ} X-ray System*

All-digital, fixed room imaging.

The Innova 4100^{IQ} vascular X-ray system provides excellent imaging performance through a full range of diagnostic, interventional and minimally invasive surgical X-ray procedures. This fully integrated system includes extensive real-time processing, innovative dose management, ease of positioning, improved workflow and image management for excellent clinical versatility without compromise.

- Excellent image quality with industry-leading dose efficiency.
- Accommodates a wide range of procedures.

*For minimally invasive surgery.

“I love the flexibility of the Innova X-ray system in our OR environment for minimally invasive surgery. The advanced applications on the system allow us to accommodate a wide variety of procedures.”

*Christopher Lesar, M.D.
Parkridge Medical Center, Chattanooga, TN*

Support Throughout the Surgical Suite

Single Use Patient Interfaces and Accessories

Extending your care from the equipment to the patient.

A market leader in patient-dedicated devices, GE Healthcare offers one of the widest ranges of products bridging between equipment and your patient. Our portfolio includes more than 3,500 available product solutions for the clinician, satisfying needs from surgical imaging drapes to cardiac monitoring to temperature management. We offer products compatible across a wide range of equipment platforms. Sourcing your single patient use products and interfaces from one partner means fewer purchase orders to process and fewer vendors to research.



- Consistent performance and high quality you can rely on in the OR.
- Essential products from a single convenient source.

Financing*

Tailored solutions to meet your specific cash flow and business needs.

Whether you're acquiring new equipment for your surgery center or bolstering your IT infrastructure, GE Healthcare Financial Services offers a comprehensive set of financial products, services and solutions as big or small, as broad or precise as your unique needs.

From lease options that offer more financial flexibility to affordable equipment purchase plans that conserve your funds and protect your cash flow, we can easily adapt a financing plan for any stage of your growth. We can provide up to 100% of your financing needs, with lower monthly payments.

- Delivers the ROI benefits today, when you need them.
- Gives you the opportunity to provide best-in-class service by utilizing the most advanced technology.

*Financing provided by General Electric Capital Corporation, and is subject to credit and other approvals.

Equipment Service

Fast, comprehensive customer service and support.

Our commitment to you extends well beyond the point of purchase and installation. We keep your critical systems performing to exceptional standards with local service for fast response times. Our service engineers have long experience and high technical competency. Full parts coverage maximizes your equipment performance with predictable life cycle costs. And excellent support and training let you focus on providing the best patient care.



- Benefit from the expertise of our anesthesia field engineers, most of whom have 12-20 years of experience in the field.
- Limit your downtime, thanks to the quick response of our OEM-trained service engineers.

Training

Essential information for your entire staff.

GE has the solution for helping educate both your clinical staff and your administrative personnel. Our offerings span the spectrum from clinical applications to technical service to leadership education. Our mission: to provide our customers with opportunities to gain the knowledge and skills they need to optimize equipment usage, clinical practice and patient care.

- Grow the expertise of your clinical and administrative teams.
- Optimize the use of your surgery systems.

“GE sets the bar very high and never fails to meet my expectations, most of the time exceeding them. I cannot think of anyone who makes the work process more enjoyable.”

*Don Larrabee, C.B.E.T.,
Altru Health System, Grand Forks, ND
GE Equipment Service Customer*



Please contact your local representative or visit GEHealthcare.com for more information.

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About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality and efficiency around the world. For more information about GE Healthcare, visit our website at www.gehealthcare.com

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imagination at work