



Now everywhere
is point of care

Venue family systems*

Fast patient assessments across all points of care

As a point of care practitioner, you need simple, fast and precise ultrasound for every moment. GE HealthCare's Venue family is designed with AI-enabled tools to help increase efficiency and drive consistency from user to user. These systems:

- Enable rapid assessments
- Support life-saving decisions
- Guide treatment to the correct location with technology that aids in needle placement
- Help monitor patient progress even in unpredictable, chaotic environments

Whether you're looking for an adaptable model that goes from cart to table to wall, or a console system with a large screen, there is a versatile, robust, easy-to-use Venue family made for your point of care.



Let's simplify the complex

Our Venue family ultrasound systems are built specifically for point of care medicine across the facility. By streamlining workflow, they help users of different departments and experience levels confidently conduct patient exams.



AI-enabled tools support your confident decision-making

AI-resources based on synthesized data and proprietary algorithms simplify manual processes such as measuring and finding B-lines, helping ensure consistency from user to user.



Documentation tools streamline exams

Protocol management and easy documentation tools help users conquer busywork by readily providing the information they need, reducing the need to manually type findings.



Broad probe portfolio for exceptional image quality

The Venue family features a wide variety of linear, curved, and cardiac transducers that are designed for a multitude of specialties. Wired and wireless probe options are interchangeable* across systems giving you the flexibility you've been looking for.



A common platform ensures a consistent experience

All systems are built on one platform with the same interface to ensure familiarity and simplify training across your facility.



Built-in teaching assistance facilitates learning

Scribble assists training with a touch-operated pointer and free-drawing capabilities that can also be visible on an external monitor or shared screen. **Venue Coach MSK** provides reference images to guide novice users in scanning the correct anatomy and makes documentation easy. **Caption Guidance** helps even new users capture diagnostic-quality images with its built-in AI-driven software.



Touch, pinch, swipe

No buttons. No knobs. A familiar touch screen with a simple, clear and intuitive interface works even with gloves or screen covers.

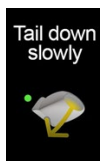


Helping you work smarter, not harder, with AI-proven tools

Leveraging data and proprietary algorithms, Venue family systems include AI-based tools to help increase exam efficiency and user consistency.



Caption Guidance™

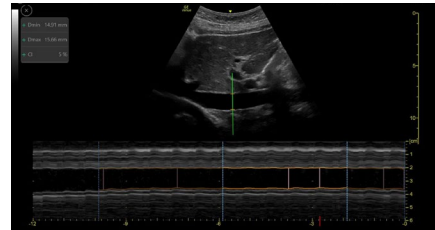


Real-time, turn-by-turn on-screen guidance prompts your probe movements to help new POCUS users capture diagnostic-quality cardiac images.



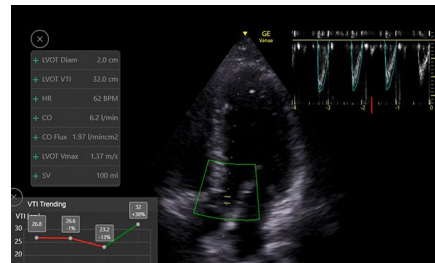
Real-time EF

Enables continuous calculation of real-time ejection fraction without having to conduct an ECG. Capture instant, precise results—within ± 10 points of experts in 86% of cases.¹



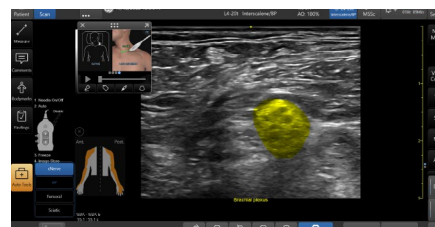
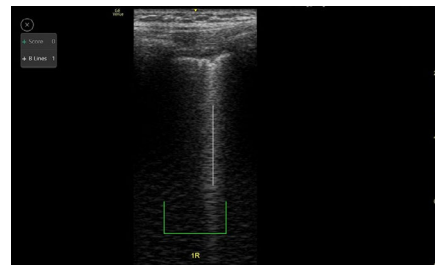
Shock toolkit

Facilitates shock evaluation by focusing on key organs linked to patient status: the heart, lungs, and inferior vena cava.



Associated rapid assessments:

- **Auto IVC**
Measure IVC collapsibility or distensibility accurately and automatically. **Equivalent to an expert user's ability 87% of the time?**
- **Auto VTI**
The VTI trending function helps clinicians quickly visualize the trend so the next course of action can be determined. **Experience up to 82% time savings.**³
- **Auto B-Lines**
Calculate overall lung score in one step. You can also use it with Lung Sweep to highlight B-lines and display the frame with the most B-lines per rib space. **As highly reliable as visual counting.**⁴

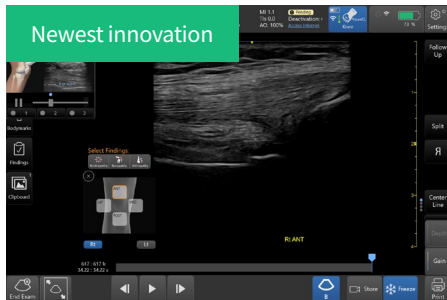


cNerve

During the scouting phase, use cNerve to identify the nerve landmark and see it highlighted on the image. Helps detect and track the nerve in 99% of cases while scanning or reviewing a stored clip.⁵

Simplify your workflow

Everyone is looking to eliminate busywork at the point of care, and that's what Venue systems do. Easy documentation and protocol management tools reduce keystrokes, facilitate exam comparison, and streamline image organization for efficient review.



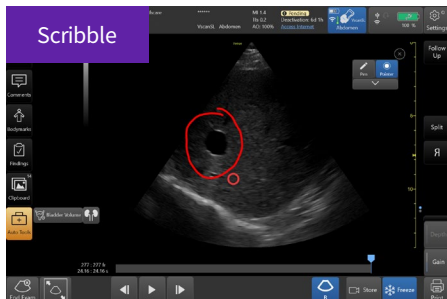
Venue Coach MSK

This easy-to-use exam documentation tool assists users through exams by providing reference images and anatomy markups.

Multiple anatomical areas and helpful video tutorials help clinicians to acquire the scans they need.

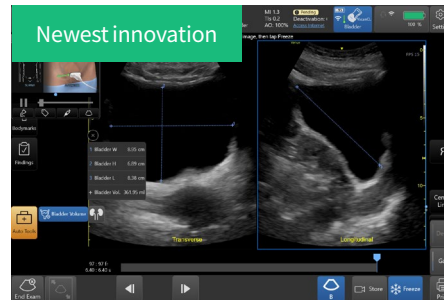
Focus areas include:

- Shoulder
- Knee
- Hip
- Elbow
- Wrist/Hand
- Ankle/Foot



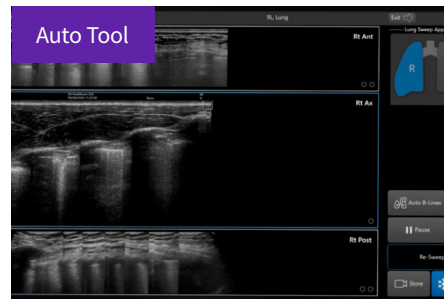
Scribble

Assists training with a touch-operated pointer and free-drawing capabilities.



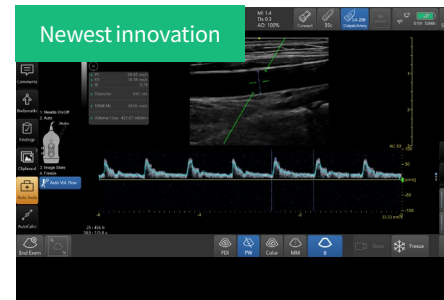
Bladder Volume Tool

This simplified workflow tool features reference images as guidance and supports clinicians in calculation of the bladder volume. The tool is designed to guide bladder volume measurements to make it simple and fast.



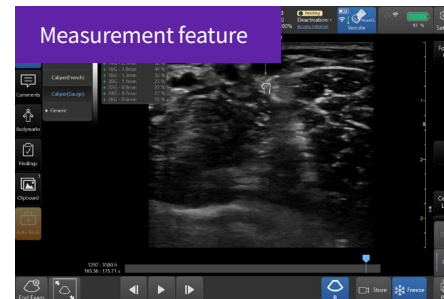
Lung Sweep

Visualizes a dynamic panoramic view of the entire lung.



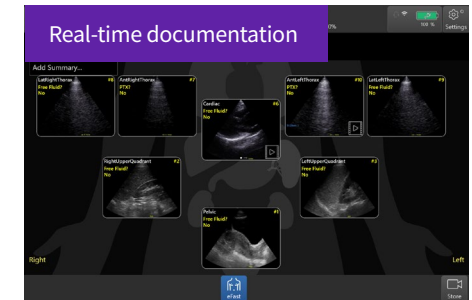
Auto Volume Flow

Use the auto measurement to calculate the brachial or radial artery flow volume in real time for dialysis procedure preparation. This helps calculate the arterial flow volume in real-time (based on vessel diameter and PW spectral doppler flow measurement).



Catheter to Vessel Ratio

Supports you in selecting the appropriate size catheter based on vessel diameter.



eFAST Diagram

Allows users to assess and document patient status, from internal bleeding to pneumothorax, with up to 80% reduction in keystrokes.⁴

Lung Diagram

A single-view diagram of anatomical lung segments with one-click image storing. Enables calculation of an overall Lung Ultrasound Score to help response to therapy.

Renal Diagram

Simplifies hydronephrosis documentation and follow-up. Minimizes typing with labeling tools.

Adaptable to your needs

We've built Venue family systems for a wide range of environments. Working closely with physicians, we've designed these robust systems for maximum flexibility, adaptability, mobility, and usability.



Easy to reach probes

Smart cable management puts probes safely up top and cables out of the way and off the floor plus wireless probes sit conveniently in the on-unit charger



Easy to clean

Smooth and seamless surface supports infection control efforts



Reliable support

The Venue family is backed by a multi-year warranty⁶



Long operation

Batteries provide reliable active scan times



Robust

A durable touch screen, bumpers and multi-purpose handles protect against bumps, bangs, and slashes



Easy to move

Sleek footprint and big wheels for nimble maneuvering

Advanced transducers designed specifically for your point of care

Powered by cSound™, our durable ultrasound transducers provide exceptional image quality with feature designs that help enhance ease of use, ergonomics and patient comfort. From critical care, perioperative, and MSK to pediatrics and NICU, our transducers are available in a broad range of types from XDclear™ to wireless dual probes that are designed to meet the needs of your specialty.



[Explore all available Transducers](#)



4 systems. 1 shared platform.

Wherever you need point of care ultrasound, we've designed a Venue family system to meet your needs. Learn more about the members of the Venue family with this side-by-side comparison.



	Venue	Venue Go	Venue Fit	Venue Sprint
Portability	Adjustable cart base	Unit detaches from adjustable cart and allows for use on table top or standard VESA* connection	Unit detaches from adjustable cart and allows for use with kickstand or standard VESA connection	Tablet style detaches from cart
Battery life (scan time)	Up to 4 hours	Up to 2 hours	Up to 1 hour	Up to 50 minutes
Monitor size	19" (48.3 cm) color touch screen	15.6" (39.6 cm) color touch screen	14" (35.6 cm) color touch screen	13" (33 cm) color touch screen
Ratio	5:4	16:9	16:9	16:9
Active probe ports	4 (plus wireless connectivity)	3 (plus wireless connectivity)	2 (plus wireless connectivity)	Wireless only
Footprint of cart	19.4" (492.8 mm) wide x 21.4" (543.6 mm) deep	19.9" (505 mm) wide x 18.9" (480 mm) deep	18.7" (474.9 mm) wide x 18.7" (474.9 mm) deep	18.7" (474.9 mm) wide x 18.7" (474.9 mm) deep
Weight of unit (off cart)	–	13.9 lbs. (6.3 kg)	12 lbs. (5.44 kg)	1.97 lbs. (0.89 kg)

Designed for security

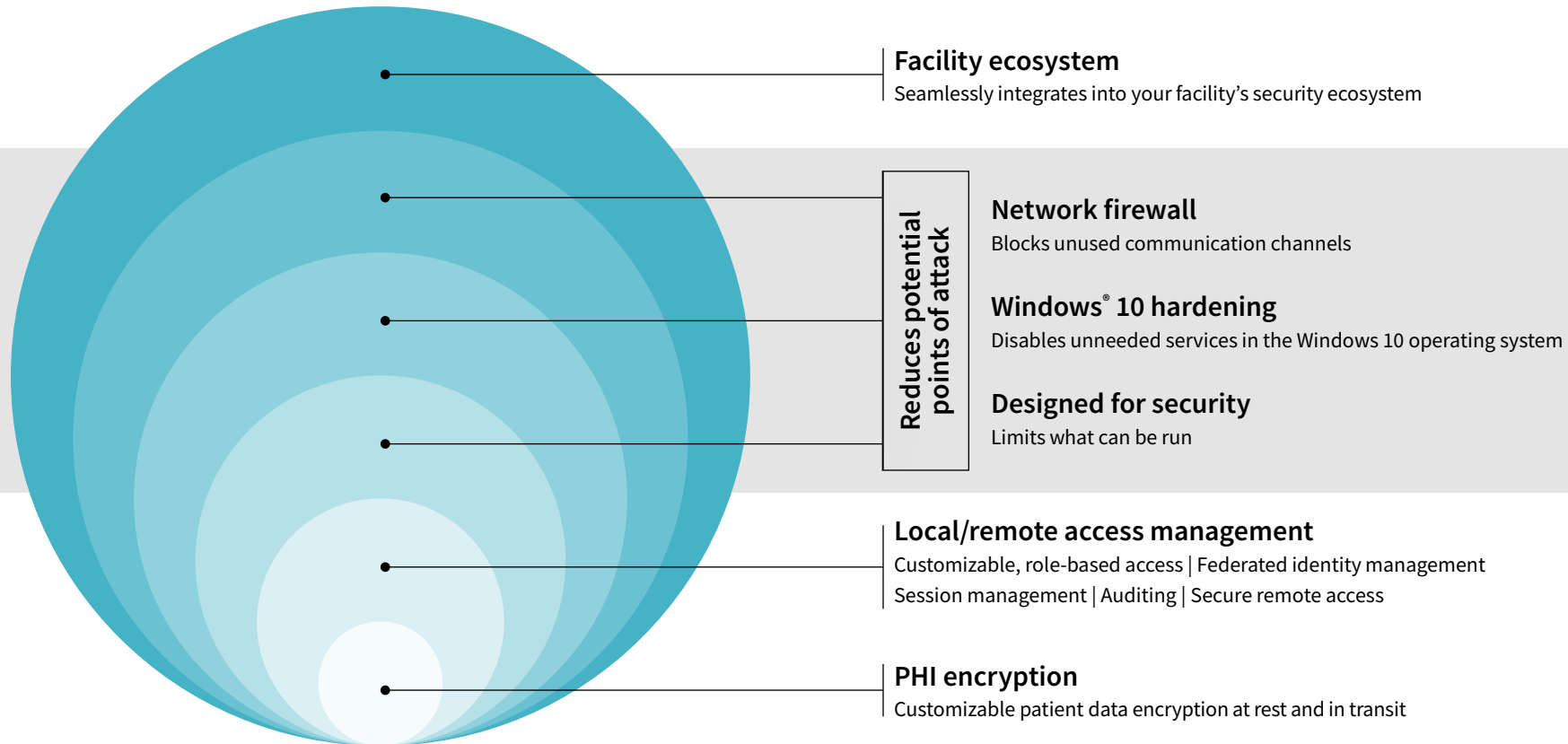
SonoDefense is GE HealthCare's multi-layer strategic approach to cybersecurity and patient data privacy for ultrasound, and designed to:

- Keep the ultrasound machine safe and functional in the face of cyberthreats
- Protect patient data on the machine from unauthorized access
- Enable you to successfully implement HIPAA and security policies, while still managing productive daily workflows

Defense-in-depth strategy

SonoDefense is designed for maximum security protection with a defense-in-depth strategy that incorporates security controls deployed in multiple layers. This approach enhances security by protecting the system against any particular attack using several independent methods.

SonoDefense



Now everywhere is point of care

Inspired by the needs of point-of-care physicians, the Venue family supports a wide range of environments.



Critical Care

AI-enabled tools, an intuitive interface, a compact footprint, and large screens optimize Venue family for your quick decision-making and bedside interventional procedures

[Learn more](#) →



Emergency Medicine

A straightforward design, AI-enabled Auto Tools and nimble maneuvering help emergency room physicians quickly triage patients and determine care pathways.

[Learn more](#) →



Musculoskeletal

Clear and effective tools help MSK practitioners assess tendons, muscles and joints and manage patient progress during a course of treatment.

[Learn more](#) →



Medical transport

The ultimate in portability, the wireless nature gives you the freedom to assess patients in the most critical of spaces.



NICU & Pediatrics

The Venue family AI enabled tools for pediatrics^ enables fast and confident diagnostic scans without ionizing radiation for evaluation of the tiniest patients.

[Learn more](#) →



Perioperative Anesthesia

Simple, fast and precise tools support your clinical decision making so you can provide the best clinical outcomes for your perioperative patients.

[Learn more](#) →



Regional Anesthesia

Excellent image quality along with the tools needed to view the nerve, guide the needle, and ensure proper solution delivery, helping you provide the best clinical outcomes for your patients.

[Learn more](#) →



Aesthetics

Great for superficial Color flow imaging, chin and jawline anatomy, and other ultrasound scans used in aesthetic procedures.



GE HealthCare

Learn more about the Venue family



About GE HealthCare Technologies Inc.

GE HealthCare is a leading global medical technology, pharmaceutical diagnostics, and digital solutions innovator, dedicated to providing integrated solutions, services, and data analytics to make hospitals more efficient, clinicians more effective, therapies more precise, and patients healthier and happier. Serving patients and providers for more than 125 years, GE HealthCare is advancing personalized, connected, and compassionate care, while simplifying the patient's journey across the care pathway. Together our Imaging, Ultrasound, Patient Care Solutions, and Pharmaceutical Diagnostics businesses help improve patient care from diagnosis, to therapy, to monitoring. We are a \$19.6 billion business with approximately 51,000 colleagues working to create a world where healthcare has no limits.

Follow us on [Facebook](#), [LinkedIn](#), [Twitter](#), [Instagram](#) and [Insights](#) for the latest news, or visit our website [gehealthcare.com](https://www.gehealthcare.com) for more information.

References:

1. Venue and Venue Go R3 technical claims document (DOC2391130) Venue Fit technical claims document (DOC2454794).
In one study, the IVC measures were equivalent to an expert user's ability 87% of the time for minimal diameters and 92% for maximal diameters. Venue Go R2 Technical Product Claims Document DOC2199650.
2. Supporting evidence for Venue and Venue Go is documented in DOC2391130. Supporting evidence for Venue Fit is documented in DOC2454794.
3. Auto VTI can provide up to 90% reduction in keystrokes and take up to 82% less time than manual method calculations, as performed by experts. Based on GE Internal study with Venue Go DOC2254811.
4. A recent study found the Auto B-lines tool to be comparable to and as highly reliable as visual counting performed by experts. Short J, Acebes C, Rodriguez-de-Lema G, et al. Visual versus automatic ultrasound scoring of lung B-lines: reliability and consistency between systems. Med Ultra graphy 2019, Vol 21 no1, 45049 DOI: 10.11152/mu-1885.
5. Claims based on data collected in cNerve reading study and based on study done Identifying anatomical structures on ultrasound: assistive artificial intelligence in ultrasound-guided regional anesthesia—27 November 2020 Synopsis.
Supporting study documentation:
 - cNerve Study May 2022.docx
 - cNerve study Results.xlsx
6. Please consult your local GE HealthCare representative for warranty term information in your region.

*L12n-RS and M5Sc-RS are only available on Venue.

^Excluding neonates

Offerings mentioned in the material may be subject to government regulations and may not be available in all countries. Please check with local GE HealthCare representative for details.

Venue Sprint is intended to be used in road/air ambulance (compliant with 60601-1-12)

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