



• DEVICE PROTECTION

- Keep your device up to date with software upgrades, new applications and security patches.
- **Optimize your device to drive clinical and operational benefits and help you stay ahead of the game, without changing your equipment.**

OPTIONS & UPGRADES OFFERS

Technological obsolescence protection program

SONODEFENSE

Advanced cybersecurity and data privacy protection

CONTINUITY SUPPORT PLUS

Proactive updates to keep your devices current and secure



DEVICE PROTECTION

Options & Upgrades

TECHNOLOGICAL OBSOLESCENCE PROTECTION PROGRAM

You wanted to be at the forefront of innovation, so you have trusted GE Healthcare when purchasing your equipment. Our Options and Upgrades program is designed to make sure it remains up to date throughout its lifetime. Our tailored solutions can optimize all of your department activities to help you stay ahead of the game, without changing your equipment.



Ensure your device is up-to-date



Extended clinical capabilities

O&U can expand your clinical scope thanks to new options, available on the latest echographs generation. You can now deepen your capabilities in your current clinical area or, explore new ones.



Improved patient experience

Reduce time to appointment and minimize the need for retakes. Our Options & Upgrades programs can also attract GPs by helping you cover broader care areas. **Our Options & Upgrades programs can also attract GPs by helping you covering broader care area.**



Higher talent engagement

Upgrading your equipment allows continuous education on new technologies and new skills for your staff. It also improves working conditions by reducing operational discomfort. **As a result, your staff satisfaction and engagement may increase.**



Enhanced financial performance

Without changing your initial investment plan, you can gain access now to the latest technology. By optimizing your assets before their replacement, you can get the most out of them.



DEVICE PROTECTION

SonoDefense

ADVANCED CYBERSECURITY AND DATA PRIVACY PROTECTION

Healthcare institutions are under growing threats of cyberattacks – and the implications for data security, patient privacy, and the quality and cost of care are staggering.

Protecting against these threats and safeguarding your patients and your institution requires more than anti-virus protection. SonoDefense is GE Healthcare’s multi-layer strategic approach to cybersecurity and patient data privacy for ultrasound.

SonoDefense is 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 patient data and security policies, while still managing product daily workflows

Products mentioned in the material may be subject to government regulation and may not be available in all countries. Shipment and the effective sale can only occur after approval from the regulator. Please check with your local GE representative for details.

The SonoDefense strategy consists of SIX LAYERS, with each layer enhancing the overall security of the system and help protect patient data.

- FACILITY ECOSYSTEM
- NETWORK FIREWALL
- WINDOWS 10 HARDENING
- MALWARE PROTECTION
- LOCAL/REMOTE ACCESS MANAGEMENT
- PHI ENCRYPTION

The diagram features a central image of a GE SonoDefense ultrasound machine. To its right, a series of concentric blue circles represent the six security layers, with a padlock icon at the center. Lines connect each layer name to its corresponding circle.



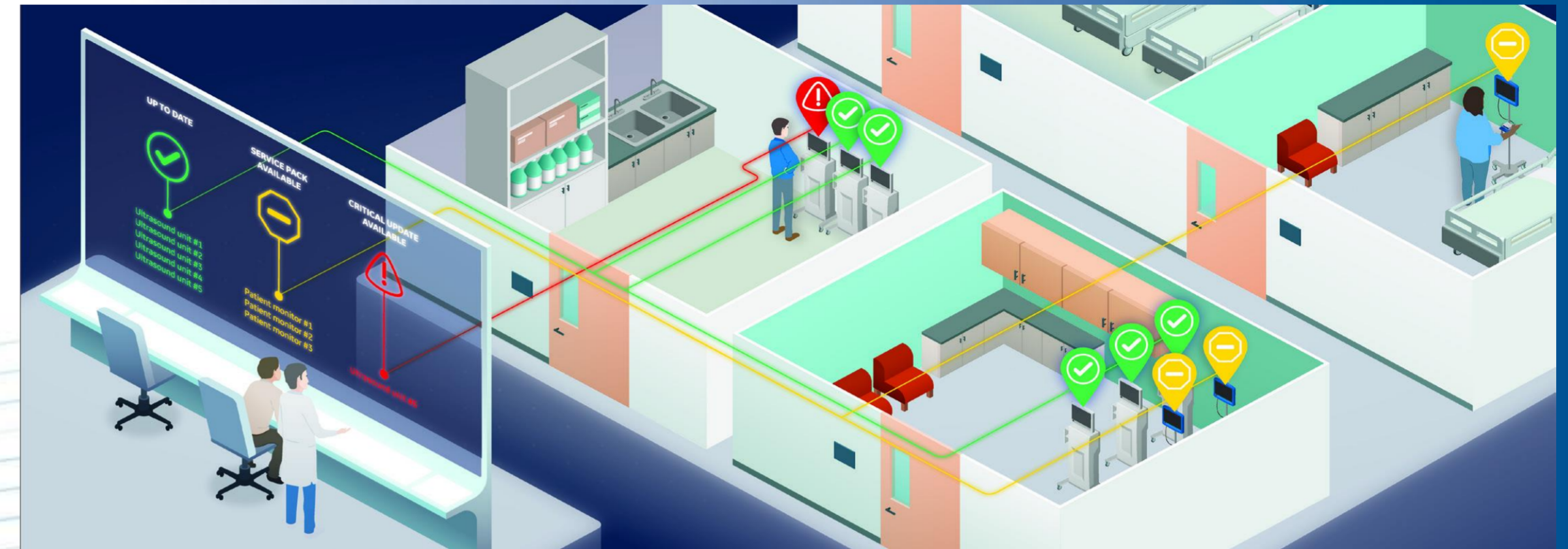
DEVICE PROTECTION

Continuity support plus

PROACTIVE UPDATES TO KEEP YOUR DEVICES CURRENT AND SECURE

Software updates & OS obsolescence protection that supports a secure system

Continuity™ Support Plus protects your investment in GE Healthcare ultrasound by providing software updates, operating system (OS) patches, and OS obsolescence protection, validated by our engineering teams and installed on-site by our field engineers. Enrolling your equipment helps to ensure your system will remain secure against cyberattacks, reliable, and up to date. Optimize the lifecycle of your system while easing the financial and scheduling burdens associated with keeping your system current.



Help prevent critical cyber events



OS obsolescence protection keeps your system on a supported OS



Keep your operating system up to date and secure



Application software updates help to optimize your system's performance



OS patches help to protect against cyberattacks

\$7 billion

is the estimated cost of cybersecurity threats for 2019 in the US¹

33%

Of security issues are the result of an outdated OS or software²

70%

of medical devices will be running an unsupported OS by 2020¹

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1. "Putting Healthcare Security Under the Microscope," Forescout Technologies, 2019.
2. "Bad User Practices Caused 41% of Medical IoT Security Issues in 2017," Brandon Vigiario, <https://www.techrepublic.com/article/bad-user-practices-caused-41-of-medical-iot-security-issues-in-2017/>

