

OxygenCare Unveils GE CARESCAPE 850 Anaesthesia System at CAI Congress, marking more than 50 Years Supporting Irish Critical Care.

DUBLIN, Ireland – 20 May 2026 — OxygenCare, a leading Irish medical device distributor with over 54 years of experience supporting anaesthesia and critical care, today announced the Irish launch of the **GE Carestation 850 Anaesthesia Delivery System** at the College of Anaesthesiologists of Ireland (CAI) Annual Congress, held in O'Reilly Hall, UCD.

The launch marks a significant milestone in OxygenCare's long-standing partnership with Irish healthcare, reflecting more than five decades of innovation supporting clinicians, from early gas delivery systems to today's connected, data-driven care environments.

As the exclusive Irish distributor for GE HealthCare's anaesthesia portfolio, OxygenCare is introducing the GE Carestation 850 as a **Digital for Care-ready platform**, aligned with the HSE's evolving digital infrastructure, including the **One Health Record (National EHR), NIMIS, and future integrated care systems**.

"The theme of this year's CAI Congress — 'The Evolution of Anaesthesia and Critical Care' — perfectly reflects our journey," said Maurice Moran, Managing Director, OxygenCare. "For over 50 years, we have enabled Irish clinicians to deliver safer, more effective care as technology has evolved. The GE Carestation 850 represents the next step: advanced clinical performance combined with seamless digital integration, fully aligned with HSE Digital for Care standards. We are proud to launch it here among the clinicians shaping the future of Irish anaesthesia."

Designed for Ireland's Digital Healthcare Ecosystem

The GE Carestation 850 is built as a fully connected medical device, supporting the transition from paper-based workflows to a **data-driven, integrated perioperative environment**.

Key Digital Features include:

- **Interoperability by Design:** Simplifying connections to other medical devices and to hospital networks. Real-time data transmission can be configured to automatically send important physiological, machine and service data to various clients simultaneously.
- **Integrated Care Connectivity:** Bi-directional data exchange with Shared Care Record and future Community Care Record.
- **Cybersecurity Framework:** Future-ready: Extra computing power to accommodate smart tools and features.
- **AI-Ready Architecture:** Supports future decision tools such as predictive alerts and ventilation optimisation.



Advanced Clinical Performance

The GE Carestation 850 is engineered to support the evolving demands of anaesthesia and critical care:

- Advanced ventilation modes for both low-flow and high-flow anaesthetic techniques.
- High-resolution touchscreen interface for intuitive operation and rapid clinical decision-making.
- Efficient vapouriser and gas management systems.
- Native integration with anaesthesia information systems and hospital PAS.
- End-tidal control (Et Control) Automatically adjusts fresh gas flows to maintain EtO₂ and EtAA targets.

The new GE Carestation 850 is a platform for today and for the future - engineered with digital architecture that supports ongoing software innovations while delivering advanced clinical performance combined with seamless digital integration. The system will be displayed at the CAI Congress, continuing OxygenCare's long-standing commitment to engage directly with Ireland's anaesthesia community.

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Notes to editors:

About OxygenCare

OxygenCare is a multi-award-winning family-owned business with over 50 years supporting Irish Healthcare throughout Ireland.

From the outset, OxygenCare's ethos has been support for life by providing medical equipment and solutions to the highest standard possible with premium after-sales service and support.

OxygenCare is regarded as a lead supplier in the areas of Anaesthesia, Monitoring, Ventilation, Infant Care Equipment, Respiratory Therapy, Emergency equipment including defibrillators and Suction Oxygen Therapy equipment, ultrasound and Digital Healthcare Solutions.

