

EMR Connectivity Validated

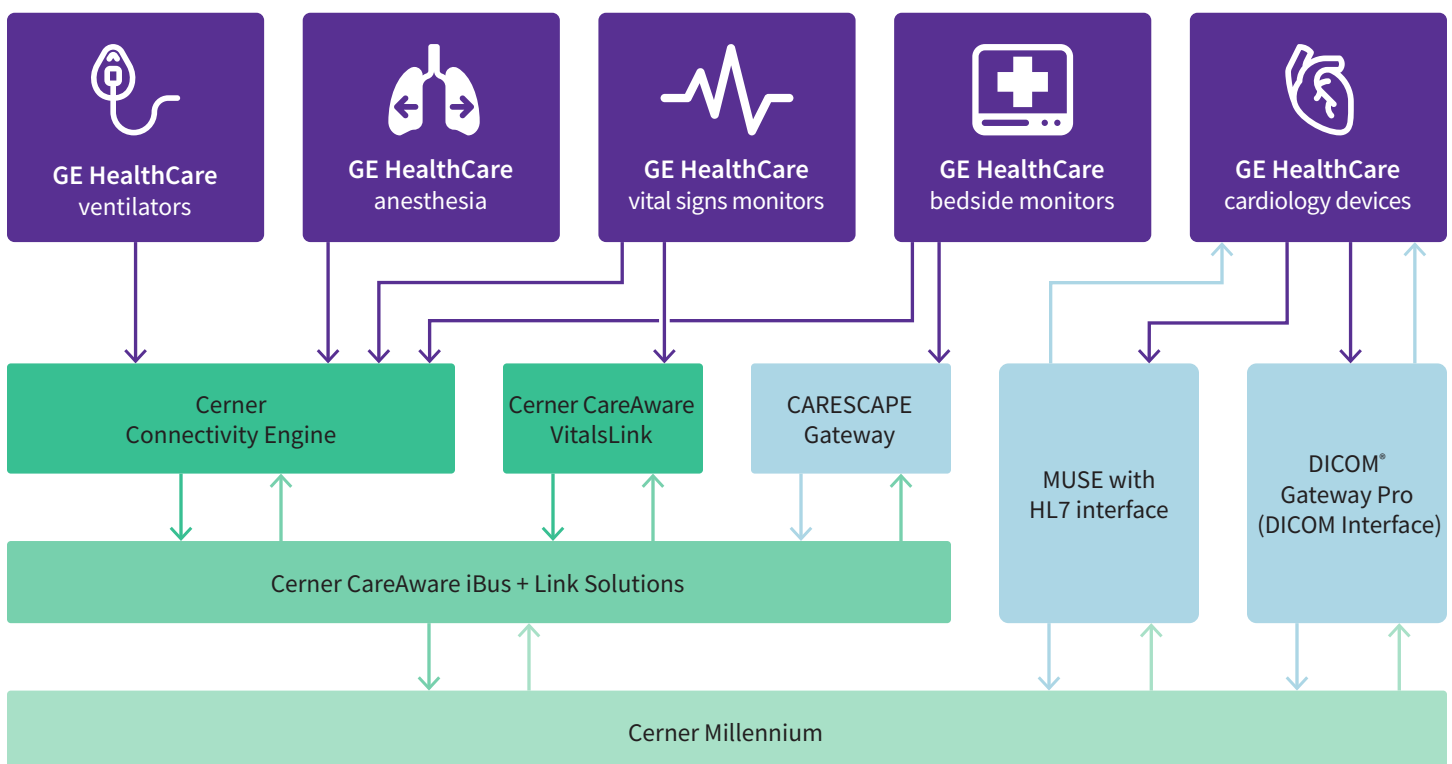
GE HealthCare's collaboration with Cerner helps ensure data transfer between medical devices and your electronic medical record

You can invest in GE HealthCare's medical devices with full confidence that they'll interface with Cerner's CareAware® device connectivity architecture. The CareAware architecture can connect GE HealthCare's medical devices to the Cerner Millennium® or any other EMR platform. Dozens of GE HealthCare devices – and counting – are validated under the Cerner Validation Program for Medical Devices. It's your assurance that relevant data from patient monitors, anesthesia and ventilator systems, cardiology systems and other devices are captured and seamlessly, reliably delivered to your EMR.

Strong and lasting partnership

As you strive to demonstrate Meaningful Use under Medicare and Medicaid, and as compensation turns toward the Accountable Care Organization model, the integrity of your EMR becomes more important than ever. The Cerner Validation Program identifies which devices you can use for complete connectivity.

Validation is part of a long-term, deepening relationship between GE HealthCare and Cerner. Our companies continue to collaborate in the areas of data sharing and data integration. GE HealthCare and Cerner will continue to pursue Cerner validation for both current and new products as they are developed.



Interface on proven data pathways

GE HealthCare's devices communicate with the Cerner Millennium on three main pathways:

CareAware iBus™. This Cerner technology, the core component of CareAware iBus connectivity architecture, functions like a USB port, enabling plug-and-play connectivity between devices and the EMR. It receives numerics, waveforms and alerts from GE HealthCare's devices by way of a Cerner Connectivity Engine module connected to the device's serial port, or the CARESCAPE™ Gateway and a router.

CARESCAPE Gateway. This GE HealthCare interface engine gathers data from the patient monitoring devices and delivers trended HL7® patient data and optional near-realtime high-speed data through the **Cerner CareAware iBus** to Millennium.

CareAware VitalsLink™. Cerner's mobile vital signs collector enables clinicians to electronically capture data from GE HealthCare's vital signs monitors and directly send it to the patient's record from the point of care. This data exchange is completed once the clinician confirms the transaction.

GE HealthCare patient care solutions

Products validated under Cerner Validation Program for Medical Devices.

Cerner Validated

Anesthesia delivery systems

- Aespire™
- Aestiva™
- Aisys™ Carestation™
- Aisys CS² Carestation
- Avance™ Carestation
- Avance CS² Carestation
- Carestations 620, 650, 650c

ECG devices

- MAC™ resting ECG systems 800, 2000, 3500, 5000, 5500, 5, 7, VU360

Gateways

- Aware™ Gateway
- CARESCAPE Gateway

Maternal/fetal monitoring system

- Corometrics 250cx Series

Patient monitors

- B105, B125 patient monitors
- CARESCAPE Canvas™ 1000
- CARESCAPE Canvas Smart Display
- CARESCAPE modular monitors B450, B650, B850
- CARESCAPE vital sign monitors V100, VC150
- Dash™ monitors 3000, 4000, 5000
- DINAMAP™ PRO series vital signs monitors
- DINAMAP ProCare vital signs monitor
- Portrait™ VSM vital signs monitor
- Solar™ monitors 8000M, 8000i

Ventilators

- CARESCAPE R860
- Engström™ Carestation

Compatible

- CASE™¹ cardiac assessment system for exercise testing
- CS™¹ cardiac testing and data management system
- CardioDay Holter ECG
- MUSE™ cardiology information system

Find out more today

Cerner validation process is part of a GE HealthCare initiative to interface its devices with all major EMRs. For more information, contact your GE HealthCare representative.

1. CASE, CS, MAC and MARS communicate with the Cerner Millennium via the HL7 interface on the MUSE.

Data subject to change. Not all products or features are available in all markets.

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