

A photograph of a middle-aged man with grey hair lying in a hospital bed, looking towards the right. He is wearing a patterned hospital gown. In the background, a medical monitor displays vital signs. The image is overlaid with a large, light blue geometric graphic consisting of overlapping triangles and rectangles.

Baxter
Welch Allyn
Connex

CONNECTED VITALS
YOU CAN COUNT ON

CONNEX CLINICAL SURVEILLANCE SYSTEM

Fast and reliable access to accurate patient data to identify signs of deterioration.

CENTRALIZED MONITORING FOR TRULY CONNECTED CARE

DESIGNED WITH MED-SURG WORKFLOWS IN MIND

With the high volume of patients, transcription errors and delays can happen in med-surg. The **Welch Allyn Connex** Central Station with **Connex** Server Application Software is designed with med-surg workflows in mind. With automated documentation processes, you can help your teams eliminate manual entry, transcription errors and delays to help treat your patients with more accurate and efficient care.¹⁻⁴

How do we do this? The **Welch Allyn Connex** Central Station provides real-time status of all monitored patients at a glance and access to alarms to help you quickly recognize and respond to changes in a patient's status. It offers centralized remote monitoring across patient acuity levels, from spot check to continuous, and supports key parameters such as RR, ECG, and EtCO2.

You can monitor up to 48 patients on one Central Station and link multiple to get the right level of surveillance for your patient population. Help increase staff efficiency and flexibility as your patient care needs change with device upgrade ability and standardization.

THE WELCH ALLYN CONNEX CLINICAL SURVEILLANCE SYSTEM FEATURES:

- 1 ELECTRONIC VITALS DOCUMENTATION
- 2 RESPIRATORY MONITORING
- 3 ECG MONITORING
- 4 COMPREHENSIVE PATIENT OVERSIGHT
- 5 SMARTCARE REMOTE FLEET MANAGEMENT



5

SMARTCARE REMOTE FLEET MANAGEMENT

4

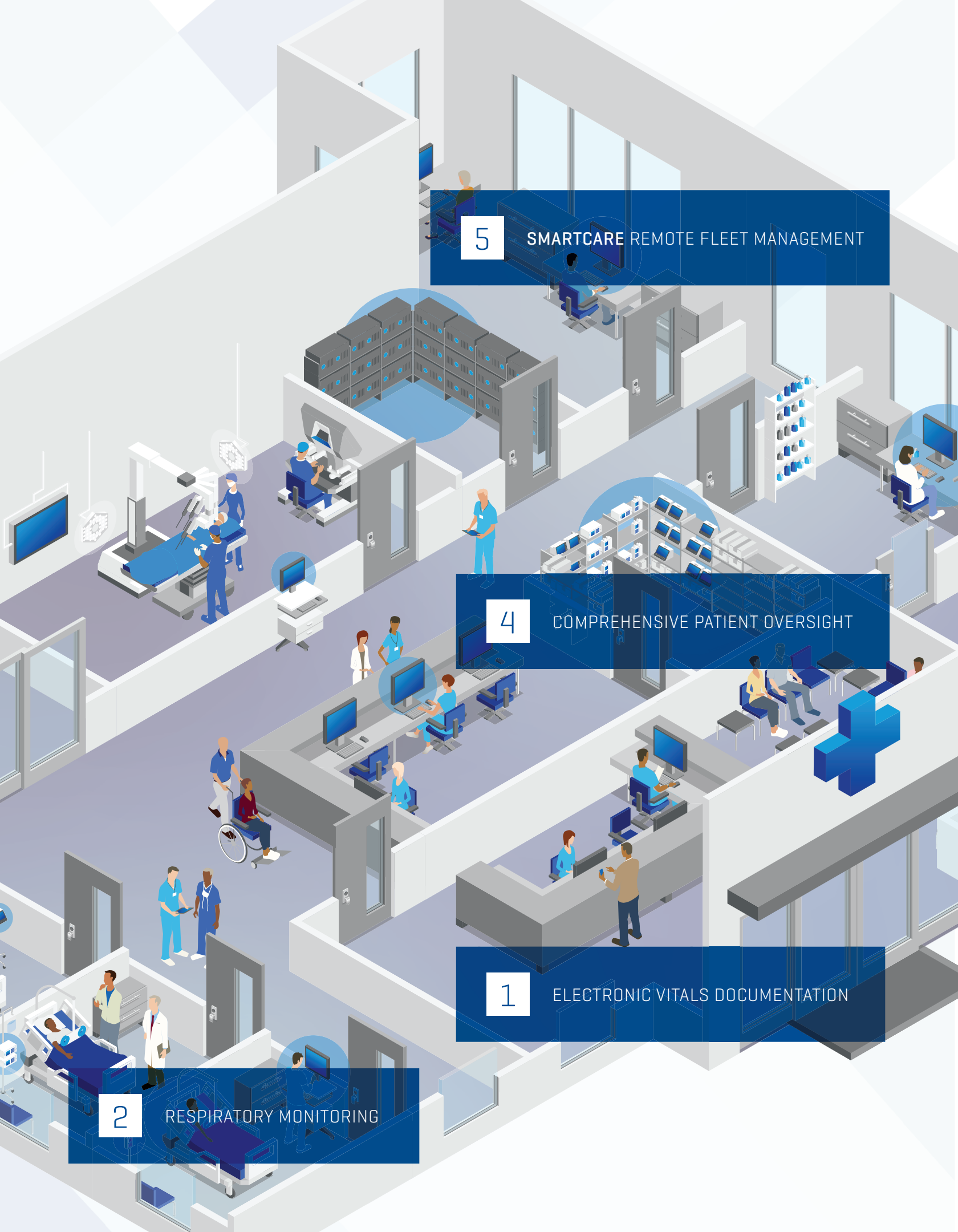
COMPREHENSIVE PATIENT OVERSIGHT

1

ELECTRONIC VITALS DOCUMENTATION

2

RESPIRATORY MONITORING





1

ELECTRONIC VITALS DOCUMENTATION

Wirelessly transmit patient vitals from the bedside to the EMR, providing immediate access to accurate patient data anywhere in the facility.

- Based on a single site study, manually documented vital signs typically had a delay of more than 30 minutes to the patient chart and have errors nearly 38% of the time.^{1,2}
- Delays in data used for clinical decision-making may have serious impacts on patient safety and compliance.^{4,5}
- 53.5% faster documentation gives clinicians more time to spend on direct patient care.⁶



2

RESPIRATORY MONITORING

- Spot-check respiration rate with the Connex Spot Monitor using the Masimo RRp technology to acquire a respiration rate in less than a minute.
- Measure breath-to-breath ventilatory status with Medtronic Microstream Capnography (etCO2).
- Continuous pulse oximetry (SpO2) alerts may help clinicians identify desaturation patterns that can show repetitive airflow reductions.

Abnormal vital signs are associated with respiratory distress. The vital signs visualized on **Connex Central Station** can help clinicians identify patients at risk for deterioration.^{7,8}



3

ECG MONITORING

- Track cardiac activity using 3- or 5-Lead ECG Monitoring.
- Utilize HR and RR values coming from the ECG module.
- Help identify lethal arrhythmia events with alarming for Ventricular Tachycardia, Asystole, and Ventricular Fibrillation.
- Send ECG snapshots to **Connex Central Station** for review and printing.

Streamline your workflow by adding cardiac assessment to your monitoring routine.

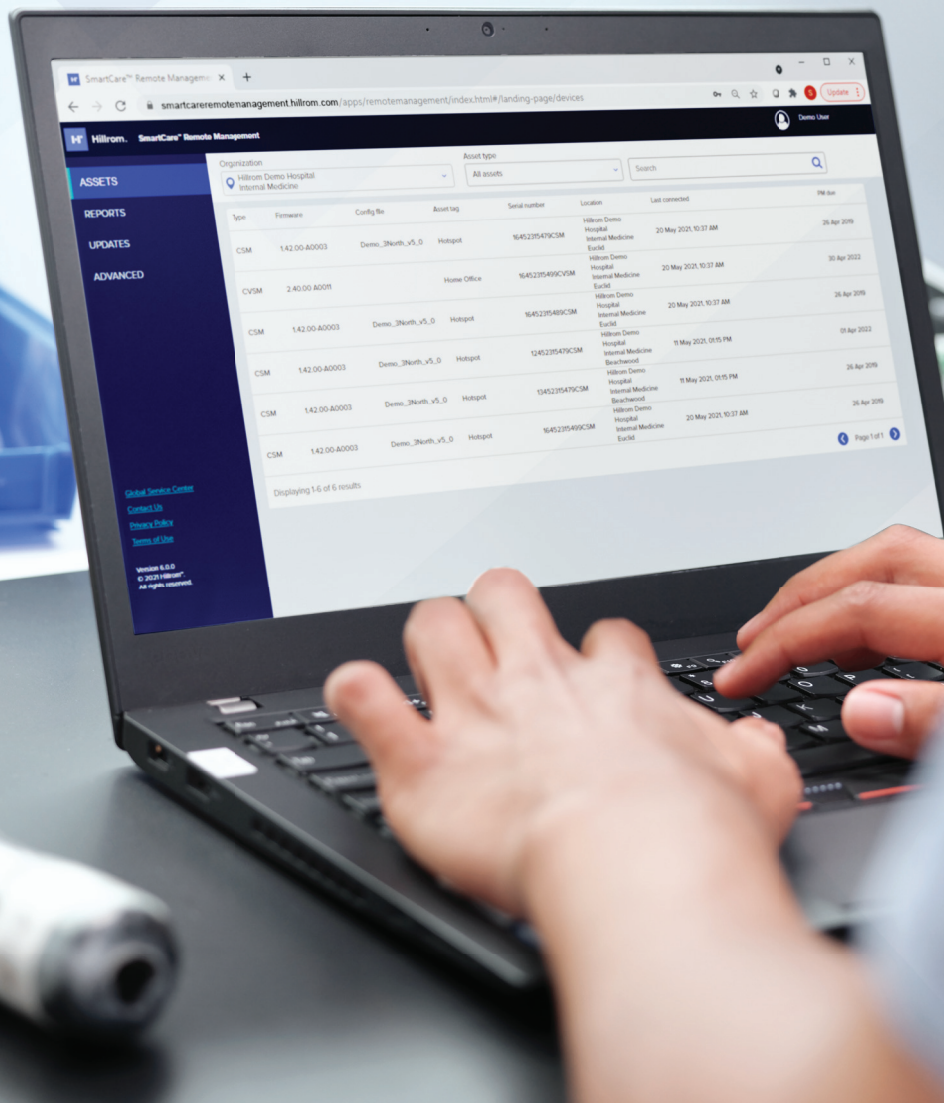


4

COMPREHENSIVE PATIENT OVERSIGHT

The **Connex** Central Station provides real-time status of monitored patients at a glance and access to alarms for improved patient safety and clinical decision-making.⁴

- Intermittent vitals and continuous monitoring data are automatically documented in the patient chart.
- Provides realtime visibility to patient statuses, which may help clinicians to identify and respond to signs of deterioration sooner.
- Designed for the med-surg environment, our solutions help reduce nuisance alarms so you can focus on the patients who need your attention the most.



5

SMARTCARE REMOTE FLEET MANAGEMENT

Take control of the health and well-being of your connected monitors by proactively managing them from a single, remote location.

- Remotely deploy configuration files, deliver firmware updates, plan preventative maintenance and more.
- With workflows customized to your organization, gain new control of your equipment whether you're managing connected devices in one facility, or fifty.

PROTECT YOUR INVESTMENT WITH CONNEX SOFTWARE SUPPORT AGREEMENTS

FEATURE	DETAILS	CONNEX PREMIUM SUPPORT PROGRAM
Telephone and Remote Services	Direct Access to Priority Phone Support	Yes
	Remote Diagnostics and Repair	Yes
	24 x 7 x 365 Telephone Support	Yes
Software/Systems Support	Software Updates	Yes
	Embedded Software Maintenance	Yes
	EMR Interface Map Changes	Twice Annually
Technical Training and Certification	Technical Training Allowances	Two Techs/Year
Service Program Part Number		S3-PREMIUM-CS

For more information, contact your Baxter Sales Representative, call us at **1-800-422-9837** or email us at cfs_customer_service@baxter.com.

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US-FLC46-230001 v1 02/23