



CMS
Integral Monitoring
Solution

Central Monitoring System

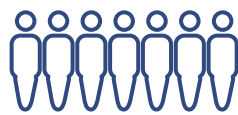
tecme
committed to life

Bring the data within your reach

The new generation of CMS offers you an integral central monitoring solution for the entire Tecme product portfolio such as our mechanical ventilators and our iX Patient Monitors.



Up to 4 screens



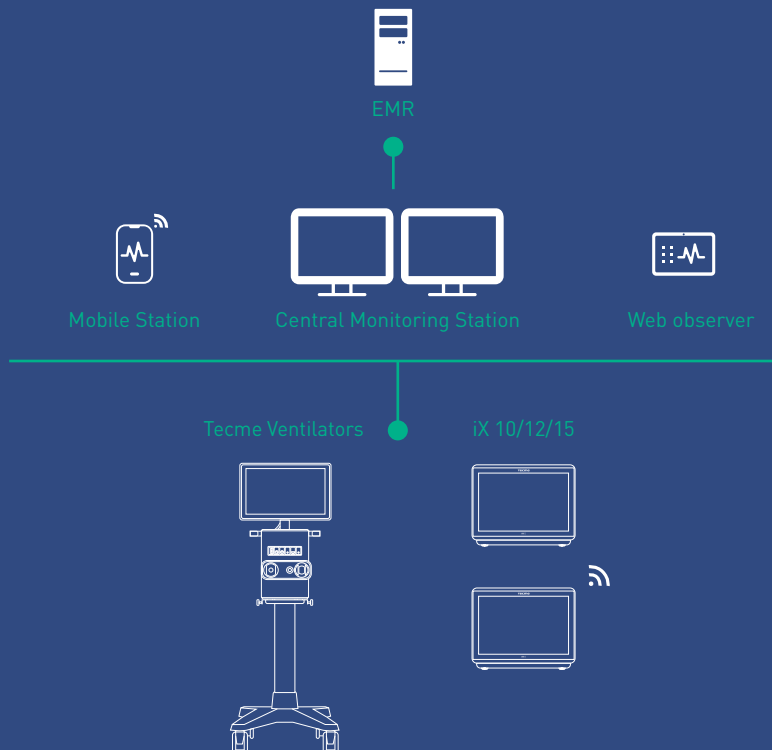
Up to 128 patients per sector



Data review



Remote control



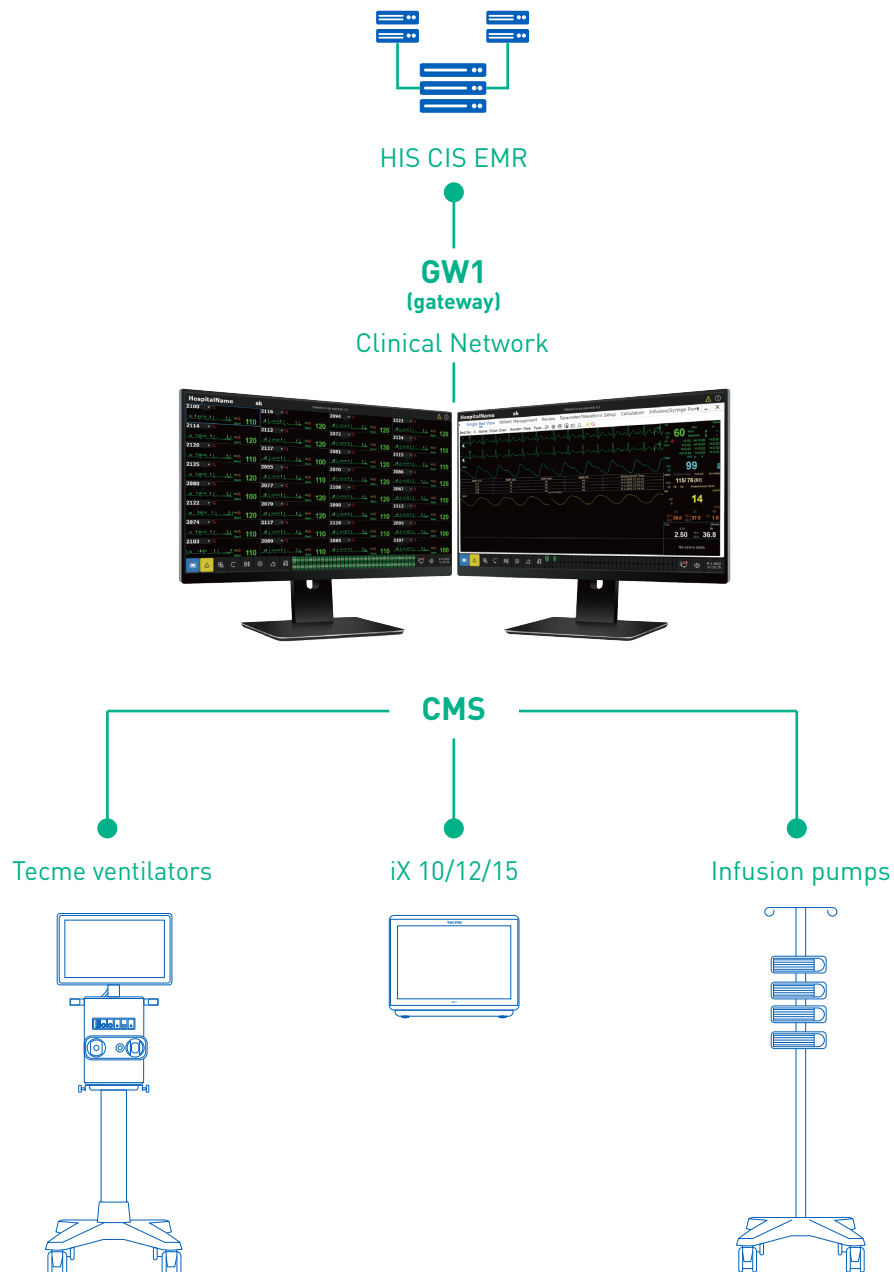
Storage capacity per patient:

720h

- NIBP Review
- ARR review
- Trends
- Alarm History
- Full-disclosure Waveform

Patient-oriented medical record management

The new generation of CMS can integrate Tecme's technological solutions and simultaneously visualize patient physiological data provided by Brina mechanical ventilators, iX monitors and infusion pumps from leading manufacturers. Patient reports, including other treatment tools, can be viewed on CMS.

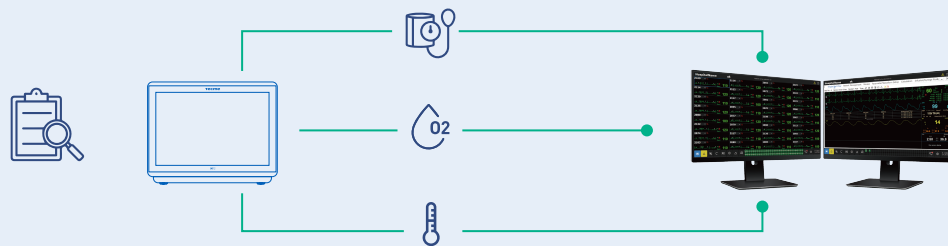


Nursing system for individual control

For both prolonged monitoring or spot checks, CMS provides an integrated solution for nursing staff. It includes tools such as:

- Patient List
- Nursing Record Sheet
- Temperature Record
- Shift Report

These functions simplify patient registration, follow-up and analysis, reducing administrative workload and improving clinical workflow.



Work shift report:

Automatically organizes patient shift reports, optimizing follow-up and freeing up nurses' time.

☐	Time	Vital S	Intake	Drug	Basic I	Canal	Perfric	Psychic	Pain	Skin	Body f	Spec	Work	Signa	Ope
☐	7-19-2022 10:18:4	Normal	Normal	/	Close	A	Normal	Normal	Normal	Normal	/	Lie Flat	/	Jane	Mary
☐	7-19-2022 09:23:0	Normal	Normal	/	Normal	Normal	Normal	Close	A	Normal	/	Prone f	/	Mary	Emily

Nursing record sheet:

Displays and prints all patient records in a tabular format, making it easier to detect relevant clinical changes.

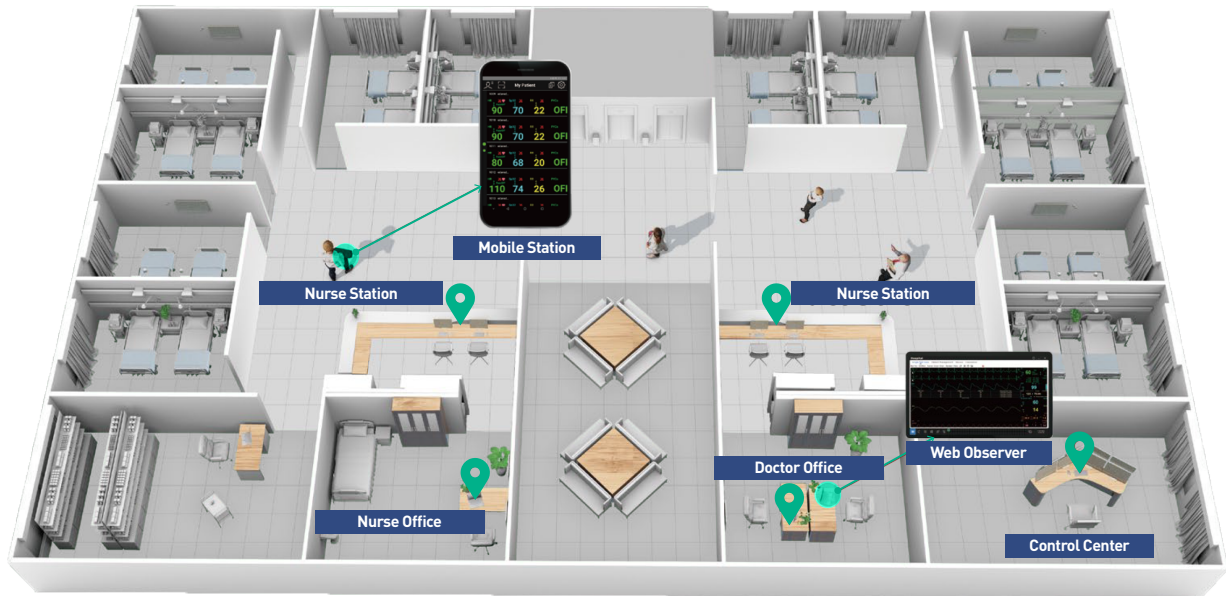
☐	Ope	Time	TEMP(°C)	NIBP DIA(mmHg)	NIBP SYS(mmHg)	NIBP MAP(mmHg)	PR(bpm)	HR(bpm)
☐		7-19-2022 10:36:03	36.0	77	120	80	60	
☐		7-19-2022 10:36:52	36.0	71	119	85	60	
☐		7-19-2022 10:38:04	36.0	76	120	88	60	

TEMP record sheet:

Provides a clear and intuitive interface for monitoring and analyzing body temperature, with icons designed for quick interpretation.



Multisite Surveillance

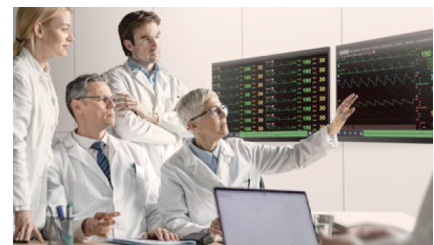


The Tecme CMS Monitoring Center allows real-time observation of patients' status from multiple points, ensuring continuity of care and timely response to alarms.

Thanks to the interconnection between stations and servers, information can be simultaneously displayed from:

- Viewing Station (doctor's office, on-call room, hallway)
- Mobile Station (portable use)
- Web Observer (no software installation, accessible from any browser)

In addition, the system provides tools such as alarm configuration and remote non-invasive blood pressure measurement (NIBP), helping streamline routine clinical tasks.





55+ years of experience committed to innovation and patient care.

www.tecmeglobal.com / info@tecmeglobal.com

Córdoba - Buenos Aires - Atlanta - São Paulo