Patient monitoring with a human touch.
“How can I spend more time with my patients?”
Discover Infinity Connect™

**Patient monitoring systems — redefined**

As patient care in acute care environments grows increasingly complex, so do patient monitoring solutions. This means that clinicians are spending more time interfacing with technology and less time connecting with their patients.

But now, there’s Infinity Connect™.

Infinity Connect™ represents Dräger’s easy-to-use monitoring and IT solutions that create greater efficiencies both within acute care departments and across the hospital — advancing mobility, increasing patient surveillance, and bringing data to the point of need. As a result, clinicians can significantly increase the time they can spend connecting with their patients.

This revolutionary insight — that efficient technology can free clinicians to focus on the human connection — is at the heart of what we do at Dräger.

If you want to spend more time with your patients, do more than just connect. Infinity Connect™.
Infinity® Gateway Suite
Enables a secure exchange of patient data between the Infinity network and hospital systems and remote access to near-real-time vital signs data

- PatientWatch®
- VentWatch®

Infinity® Symphony Suite
Provides remote access to Full and Event Disclosure data (graphic and numeric) stored on the Infinity CentralStation

Innovian® Anesthesia
Supports the entire anesthesia process; capturing, integrating and managing clinical and business data effortlessly and seamlessly

PATIENT DATA MANAGEMENT SYSTEMS
Automated data capture and storage for the patient’s entire episode of care on one easy-to-access IT platform

CONNECTIVITY AND REMOTE ACCESS
Enables clinicians to access near-real-time and retrospective vital signs data, events, and trends wherever they have access to the hospital network

SERVICE
Supports customers worldwide with a portfolio of global services

ACCESSORIES
Provides a complete range of disposable and reusable accessories for all patient types in all care areas

These products may not be approved for market release in all countries.
VITAL SIGNS MONITORING

Scalable, configurable monitoring to suit diverse clinical settings and patient acuity levels, at the bedside and on transport

Infinity® Delta/Delta XL
Supports all patient types and acuity levels, with seamless transition from bedside to transport

Infinity® C700 for IT

Infinity® M540
Optimized for patient transport and workflow efficiency, helps reduce the risk of undetected events

Dräger Medical Cockpit

Infinity® CentralStation
Provides surveillance of bedside and telemetry monitors — enabling rapid assessment, decision support, and clinical reporting

NETWORKING

Opens the flow of vital patient data from point-of-care devices throughout the hospital and beyond

Infinity® OneNet
Enables hospitals to securely move wired and wireless patient data on their existing network

TELEMETRY

Increases ease of mobility for ambulatory patients, with 100% real-time surveillance over a standards-based Wi-Fi® network

Infinity® M300
Provides the performance of a full-size monitor in a patient-worn device with built-in screen and alarming

WORKSTATIONS AND WORKPLACES

Combines systems into complete, integrated workstations and workplaces where the whole is more than the sum of its parts

Intensive Care Unit
Integrates ventilation and monitoring information for more comprehensive patient data

Neonatal Care
Combines monitoring information with data from point-of-care neonatal devices

Operating Room
Provides access to anesthesia and trend data to support improved clinical decision making
What does Connect mean to you?

“Spending more time with my patients.”

“Organizational effectiveness and efficiency.”

Clinicians

Dräger’s Pick and Go® brings end-to-end safety and efficiency to monitored patient transport. Continuous patient surveillance at the bedside and on transport is possible with one monitor that follows the patient during his or her entire length of stay. Clinicians can save time without compromising patient safety or vital signs data capture.

Administrators

Infinity® OneNet offers a comprehensive wired and wireless network strategy that is reliable, cost-effective, and innovative. The ability to seamlessly leverage a hospital’s existing infrastructure provides faster implementation and a quicker return on investment than solutions that require a proprietary network.
“Patient data at the point of need.”

IT Professionals

Infinity® IT solutions deliver monitoring, therapy, HIS, lab, and other networked clinical data at the point of need. In addition, physicians can easily connect to near-real-time and retrospective patient data wherever they have access to the hospital network.

Biomedical Engineers

Infinity Connect™ systems are designed to work on their own or together with Dräger and other third-party ventilation, therapy devices, and networked patient data management systems. This provides continuity of care throughout the hospital in diverse clinical settings — enabling lower overall cost of ownership, scalability, and configuration flexibility.

“Technology that just works.”
The unique benefits of

Infinity Connect™

Networking

Infinity Connect™ transforms organizations by providing safe and secure hospital-wide patient surveillance via wired and wireless networks:
- Eliminates costs related to purchase, implementation, and maintenance of proprietary monitoring networks
- Safely and securely leverages existing hospital network infrastructure using industry-standard technology
- Provides flexibility in the utilization of space – hospitals can more easily expand or change care areas that require wireless capabilities by leveraging the hospital’s network investment
- Dräger consulting services provide proactive hospital-wide site surveys to measure the existing hospital network’s stability, performance, and security prior to implementation

Telemetry

Infinity Connect™ brings patient safety and freedom of mobility together with 100% real-time surveillance at the bedside, the central station, or anywhere in the hospital covered by a wireless network. Now, patients can be monitored in the care setting that best matches their clinical condition:
- A patient-worn monitor that displays ECG waveforms, heart rate, SpO₂, and has audible alarms enables clinicians to stay connected to the patient without having to go to the central station or use additional equipment that can compromise patient mobility
- Cost-effective, safe and secure, hospital-wide wireless coverage
- Centralized surveillance with the Infinity CentralStation of up to 32 monitors on a dual display

Workstations and Workplaces

Infinity Connect™ takes departmental clinical efficiency to a new level by designing Dräger ICU, NICU, and OR workstations that perform well beyond the sum of their parts:
- Centralized viewing of monitor, anesthesia and ventilation data, lab results, and charting on one single widescreen display
- Simplified operation with standardized user interfaces, nomenclatures, cables, hoses, and accessories
- Easier assessment, adaptation, and documentation of therapy strategies with clinical tools, including a lung recruitment procedure window and one-touch case reports
- Tested and approved device combinations that comply with international norms
Patient Transport

The patient transport process reveals the true extent of continuous monitoring and surveillance, patient safety, and clinical workflow. Infinity Connect™ introduces new ways of taking the challenge out of transport:

– Bedside and transport monitor in one, providing end-to-end safety and efficiency by eliminating the need to disconnect and reconnect cables and offering seamless transfer from bedside to transport
– Vital signs data can be locally monitored in real time by a clinician, captured and stored locally for later trend analysis, or monitored in real time at a central station through wireless surveillance
– Automatic configuration of monitor to departmental parameters, settings, and alarms when docked in a new location

Data Management

Infinity Connect™ streamlines care by connecting doctors with their patients at the bedside and anywhere inside or outside the hospital:

– Consolidation of medical device data with the hospital information system, bringing networked clinical information, imaging, and lab results to the point of need
– Web-based, near-real-time viewing of critical patient monitor, respiratory, and lab data to support improved clinician communication and decision making, both within and outside of the hospital
– Electronic documentation enables automatic collection and storage of data from monitors, ventilators, anesthesia machines, and attached medical devices — reducing manual entry errors and providing a complete, continuous, electronic patient record that can also be accessed via the Web
– Web-based access to Full and Event Disclosure data
Infinity Connect™ supports all acute care environments

ICU
- Integrated two-screen solution presents a comprehensive view of data to support time-critical decision making
- Brings HIS information, imaging, lab results, and clinical applications to the point of care
- Connects to Dräger ventilators, combining respiratory and vital signs data on a single display
- Interfaces to a variety of critical care devices from other manufacturers

Operating Room
- Dräger workstation configurations support efficient workflow, enhanced ergonomics, and ease of use
- Streamlines access to vital signs, anesthetic agent data, ventilator data, lab results, and charting via a standard user interface
- Simplifies pre-op assessment, OR scheduling, intra-operative and PACU/recovery documentation
- Continuous patient surveillance without interruption in and out of the OR helps improve patient safety

Emergency Care Department
- Bedside monitor that switches seamlessly to wireless monitoring during transport, automatically reconfiguring itself to the new care setting parameters
- Scalable parameters adapt to changing patient acuity levels
- Supports innovative parameters, including CNAP™ (continuous non-invasive blood pressure) and Masimo rainbow SET Pulse CO-oximetry and advanced non-invasive blood gas parameters

Neonatal Care
- Supports NICU workflow by consolidating information from the monitor, ventilator, lab results, and incubator onto a single display
- Incorporates neonatal-specific algorithms to detect conditions such as bradycardia, desaturation, and apnea
- Reduces unnecessary patient and family anxiety by exporting alarm data to hospital’s paging system

Infinity, Innovian, Medical Cockpit, PatientWatch, Pick and Go, and VentWatch are registered trademarks and Infinity Connect is a trademark of Dräger. CNAP is a trademark of CNSystems. rainbow is a registered trademark of Masimo Corporation. Wi-Fi is a registered trademark of the Wi-Fi Alliance.
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