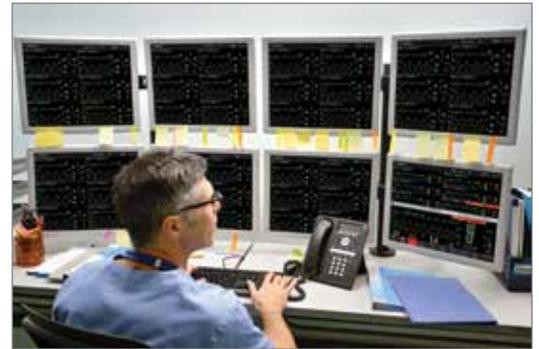


See more. With ease

# BeneVision

DISTRIBUTED MONITORING SYSTEM



Clinically-oriented solutions  
for patient-centric care

**mindray**

# BeneVision DISTRIBUTED MONITORING SYSTEM



The many patient care challenges facing clinicians today define the critical requirements for comprehensive patient monitoring. The BeneVision Distributed Monitoring System (DMS) is built on a simple philosophy – to provide clinically-focused solutions that support high-quality patient-centric care.

## Distributed monitoring

Flexible and scalable, **BeneVision DMS** provides monitoring coverage in all care areas and across acuity levels. With a complete range of modalities, from vital signs and bedside monitors, to wireless transport monitors and display telemetry transmitters, BeneVision DMS delivers a complete monitoring solution that allows departments to easily flex monitoring capabilities as a patient's condition changes. Based on a firm understanding of the challenges facing busy clinicians, BeneVision DMS provides healthcare professionals secure access to comprehensive patient data, where it's needed.



## Seamless patient record

An uninterrupted and complete patient record is required to safely deliver quality care and improved outcomes. Whether a patient is in bed, ambulating or on transport, monitoring must be constant and reliable, with no gaps in data. Mindray's **T1 Transport Monitor / Module** is both a multi-parameter module and a powerful, compact transport monitor. With BeneVision DMS and T1 data is always stored, so you can be confident that your patient data will not be lost in case of a network outage.



Starting as a full-featured parameter module in **Passport 12m/17m** bedside monitors, the T1 continuously transmits real-time patient data to a central monitoring station and/or your EMR. For patient transport, simply remove the T1 from the bedside monitor and it instantly converts into a wireless transport monitor, immediately connecting with your wireless network and maintaining continuity of data with the central monitoring station/EMR. When the patient returns to the department, reinserting the T1 into the bedside monitor instantly transitions it back to a multi-parameter module.

## Enhanced workflow with data access anywhere

Traditionally, caregivers were limited in how and where they could view and manage patient information. Today, clinicians need adaptable solutions that enhance workflow, without limitations.

Point of care BeneVision DMS WorkStations enhance workflow at every step and can be configured to restrict controls and access based on user role, supporting you in securely delivering quality patient care. Remote WorkStations are entirely scalable, from fully interactive to view only, with over 20 configurable functions and a choice of single or multi-display setups based on use models.



With the **BeneVision CMS Viewer**, clinicians can remotely and securely access data from any PC or tablet, supporting assessment and decision-making from any location.



Real-time patient data can even be viewed on a smart phone (iOS or Android) with the **BeneVision CMS Mobile app**.

Clinicians can also transfer patients between departments while maintaining a complete patient record. When authorized, the corresponding receiving units have visibility to historic patient information, improving immediate care of newly-admitted patients. Clinicians can feel confident knowing that when new patients arrive to the floor, their relevant data will be there too.

Convenient e-file of real-time and historic data can also be sent directly to the EMR replacing traditional paper printing. Decrease workload, eliminate print cost, and improve access to critical patient data, all while supporting the environment.





## Scalable monitoring for complete coverage

Standard of care requires the application of monitoring modalities based on patient acuity level and condition. As circumstances change, so do monitoring needs. Typical patient monitoring systems cannot adequately support these fluctuating demands.

BeneVision DMS helps departments flex their monitoring solution via a suite of bedside, transport and mobility monitors, and parameters, which can be added or removed as needed.

The flexibility of the BeneVision DMS solution helps you deliver quality care everywhere across your facility:

- Monitor CO<sub>2</sub> on typically-unmonitored patients with potential respiratory depression
- Transition an ambulating ICU patient from a bedside monitor to a telepack and back, without ever discharging the patient or removing electrodes
- Wirelessly sync a NIBP module to a telepack while actively monitoring a patient on a telemetry floor

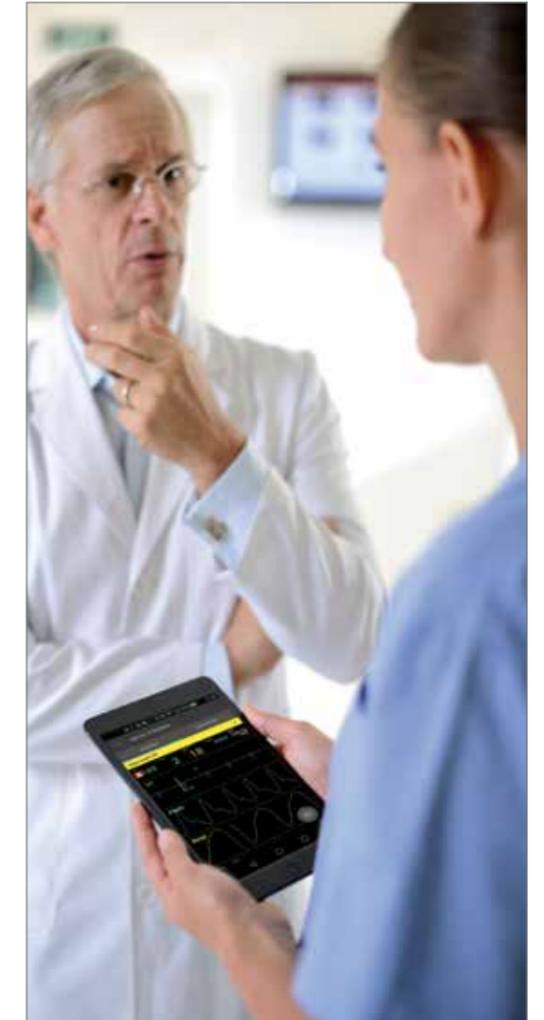
We provide the flexibility,  
you decide how to optimize it

## Integrated monitoring platform that works with your current IT system

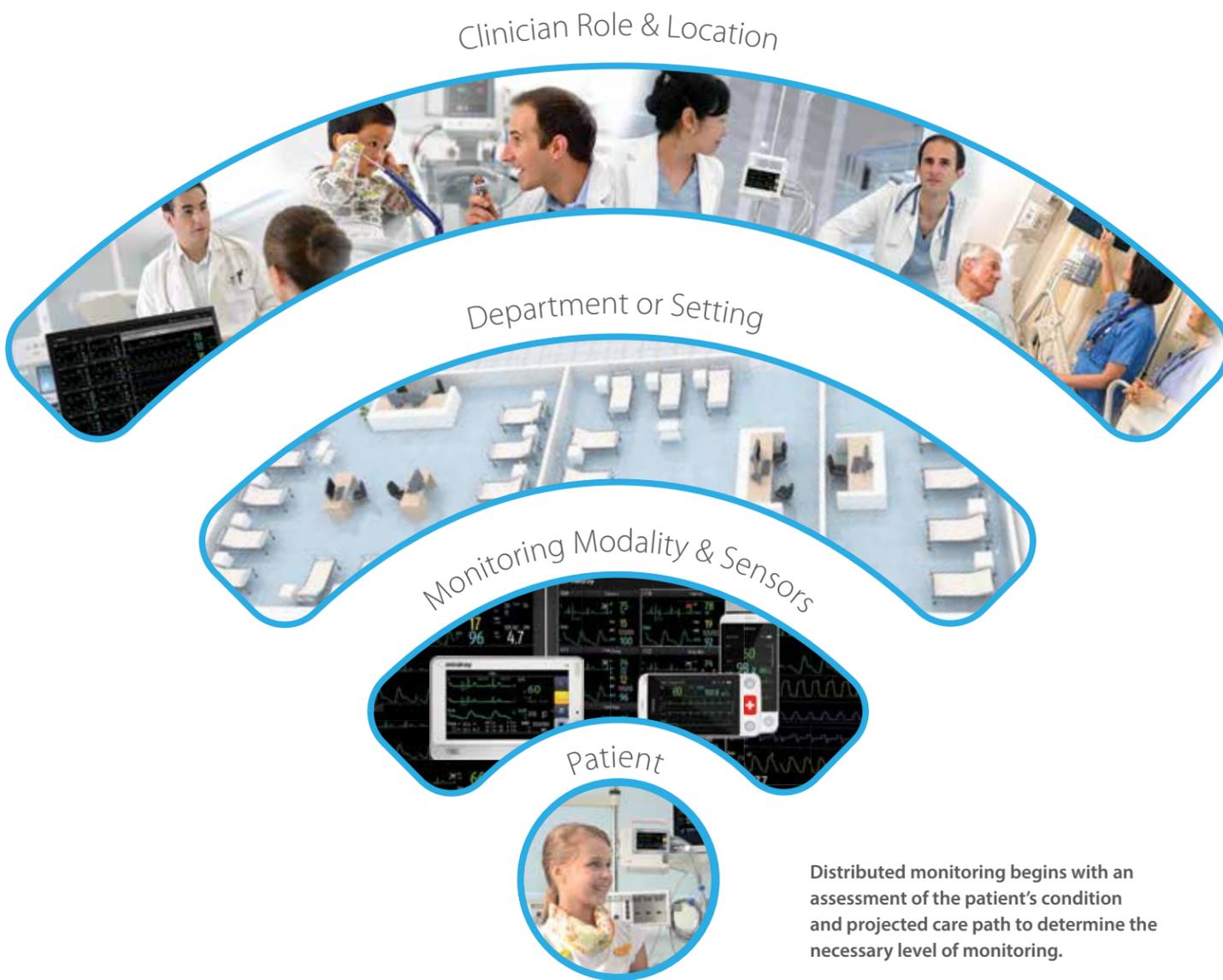
Hospitals are often forced to manage a mix of patient monitors that don't communicate well, or at all. This makes clinical collaboration and continuity of care a challenge.



BeneVision DMS provides a shared platform so bedside, transport and mobile monitors, at every acuity level, can exist on a common system, working with your current IT platform.



Mindray's **eGateway** integration engine interfaces with other hospital systems and ultimately the EMR, in a safe and secure IT environment. BeneVision DMS WorkStations, CMS Viewer, and the CMS Mobile App are scalable, best-in-class viewing and interactive tools that let clinicians observe, manage, and document a patient's condition from inside or outside the hospital, across the continuum of care.



## Intuitive operation means more time with your patients

Monitoring equipment that is complicated to use and lacks automation takes time away from patient care. The heart of BeneVision DMS is intuitive functionality. With a user interface that is common across the monitoring family and central monitoring system, navigation is both anticipated and consistent. This means users can perform functions with minimal effort, while also reducing training time. With the ability to customize departmental "smart keys" for high-use functions, auto-closing screens, automatic report printing at patient discharge/shift change, and automatic e-file to the EMR, BeneVision DMS empowers clinicians to complete tasks in less steps. This means more time spent with your patients.

## Quality care everywhere

In today's highly complex healthcare system, providers are asked to deliver safe, high quality care more efficiently. With a patient-centric, clinically-oriented solution focused on scalability, seamless data, and accessibility, BeneVision DMS helps clinicians overcome daily challenges and achieve the ever-important goal of delivering quality care everywhere.



- Mindray Global Offices
- ◉ Mindray R&D / Mfg Operations

Mindray is a focused, innovative, and accessible provider of patient monitoring, anesthesia, and ultrasound technologies and solutions. It is our mission to set the standard by which others will be measured. At Mindray, we view ourselves as an extension of our customers and we define our success through you. In exchange for your investment in our solutions, we give you our commitment; a promise to work collaboratively at every step, to satisfy your organization's most critical goals.

By eliminating annual licensing and maintenance fees, the total cost of ownership of Mindray systems is among the lowest in the industry. Clinical education specialists provide your staff with comprehensive, on-site product training and in-service support. Our dedicated field service team and in-house technical support organization comprise one of the largest, most experienced direct service teams in the industry.

Mindray North America is proudly headquartered in Mahwah, New Jersey, and has an impressive infrastructure of expert field sales and support professionals covering the United States, Canada and Puerto Rico.



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