BeneVision

Features and Benefits

- Single server supports 32 or 64 beds/sectors; Enterprise server supports 128 beds/sectors

- Enterprise solution can be configured for high availability or disaster recovery with shared storage to maximize uptime

- WorkStation with up to three widescreen displays supports monitoring up to 64 patients across care units

- Gesture-driven, PCT touchscreen interface

- Review complete historical physiological data for a current or previously discharged patient

- Patient Summary views provide an aggregate of patient vital signs or ECG and corresponding alarm data

- Up to 32 scalable WorkStations configurable from fully interactive to view only and a maximum of 120 WorkStations on the network

- Remote and mobile access via Microsoft® Windows®, iOS, or Android-based smartphones, tablets, and PCs via the CMS Viewer or CMS Mobile application software

- Bidirectional communication with Patient Monitors, Vital Signs, and Telemetry

- Provides up to 240 hours of full disclosure waveforms

- Historical database enables review of over 1,000 discharged patients

- Documentation options include PDF export, network printer, and dual-trace recorder

Patient Data Where and When You Need It

The Mindray BeneVision Distributed Monitoring System (DMS) is a powerful and scalable solution that provides continuous, real-time access and surveillance across large and small healthcare networks. The BeneVision DMS integrates and displays patient information from networked bedside monitors, vital signs monitors, wireless transport solutions, and telemetry transmitters – up to 1,200 devices across the enterprise, locally, and remotely.

With customized architecture, the BeneVision DMS meets varying needs within the hospital, from small observation units to combined critical care units to the larger centralized monitoring environment. Utilizing flexible, role-based functionality controlled through clinical authentication, BeneVision WorkStations enable access to specified care areas and are configurable based on desired levels of interaction. BeneVision WorkStations also offer advanced toolsets for improved, streamlined clinical decision-making, including ST Graphic, 24-hour ECG summary, vital signs summary, Caliper Measurement, and Hemosight.

BeneVision DMS supports improved workflow across every hospital department, particularly within centralized telemetry. Features such as auto-hide, to hide unused patient sectors displayed, and a single interactive patient view, to provide a complete view of the patient from four BeneVision WorkStations, empower clinicians to work more efficiently, no matter the setting.
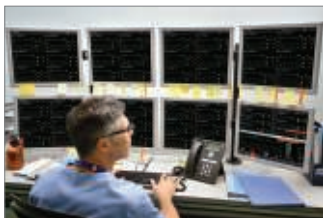
mindray

BeneVision DISTRIBUTED MONITORING SYSTEM

Server-based Architecture for Scalable Access Across the Healthcare Enterprise

Monitor patients in any care group

By adding BeneVision WorkStations and expanding functionality through configuration, the BeneVision DMS serves as a traditional central station. With multiple displays, clinicians can review more detailed patient information with ease.

Observe patients across multiple departments and facilities

With BeneVision DMS WorkStations, increase efficiencies by utilizing one centralized telemetry technician to monitor devices across multiple hospitals.
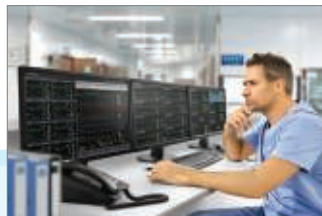
View detailed patient information anywhere

View-only displays, with a touchscreen interface provide easy access to patient data that can be located where needed, showing information from multiple departments.
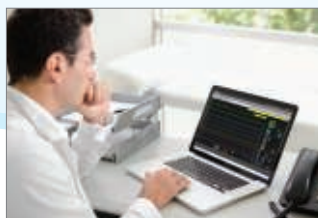
BeneVision DMS
Data Where You Need It

Continuously monitor your patient

Maintain seamless patient data and access it anywhere with BeneVision DMS. As your patients are transported through the facility, BeneVision DMS follows them.

Assess your patient's condition from the office

The BeneVision CMS Viewer application allows remote access to patient monitoring information from your PC or tablet, enhancing assessment and decision-making. For convenient distribution and increased utilization, the CMS Viewer supports application virtualization with Citrix XenApp.

Review, evaluate, and collaborate on the move

Wherever you are on the hospital network, BeneVision DMS goes with you, within or outside your facility. View near real-time patient information from the BeneVision CMS Mobile App on your smart device, aiding review and collaboration.

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NORTH AMERICA