

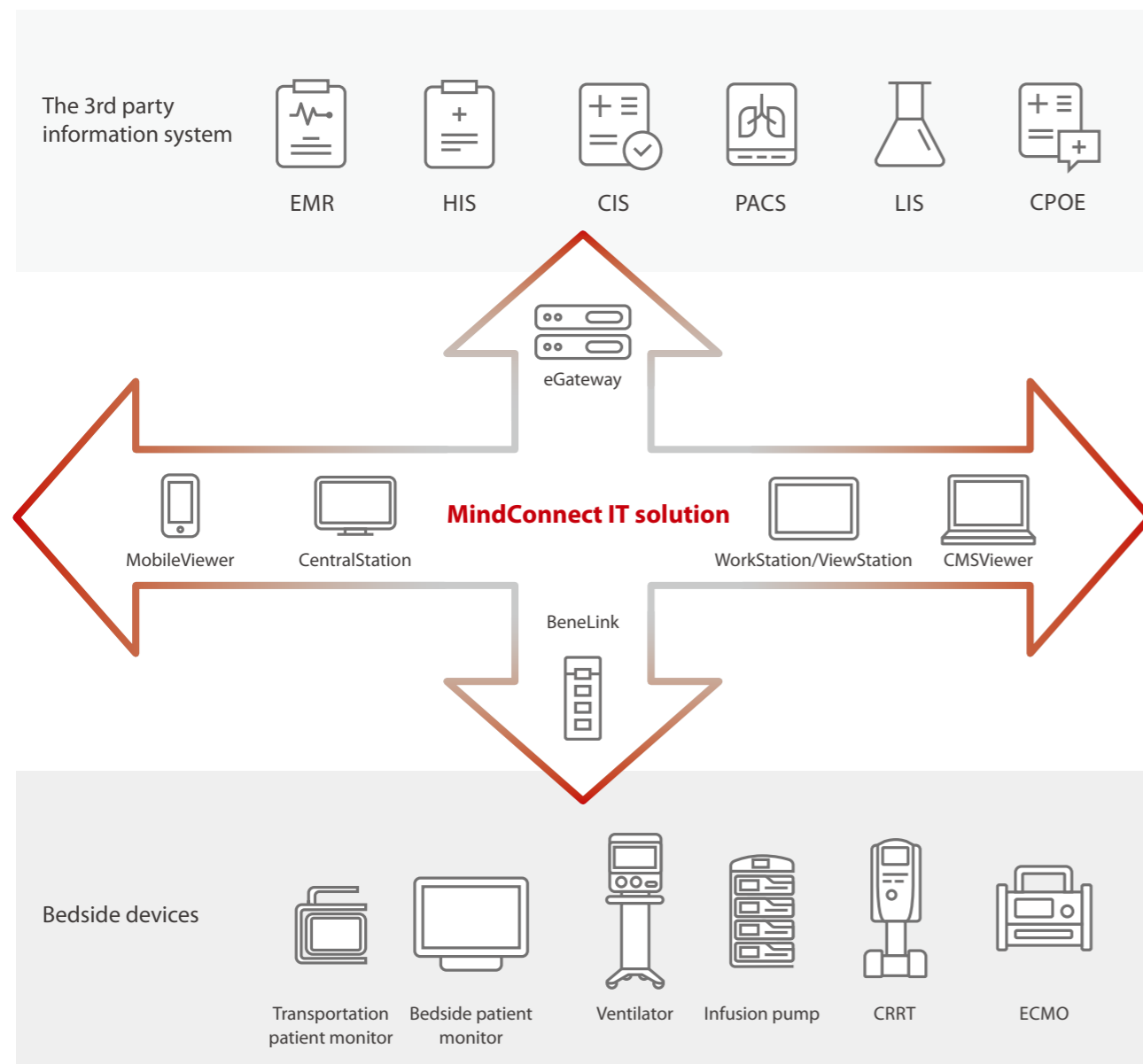
M-Connect IT solution for ICU

Connect Healthcare to the Infinite



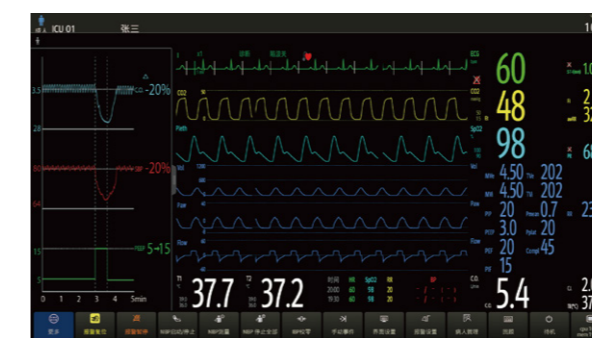
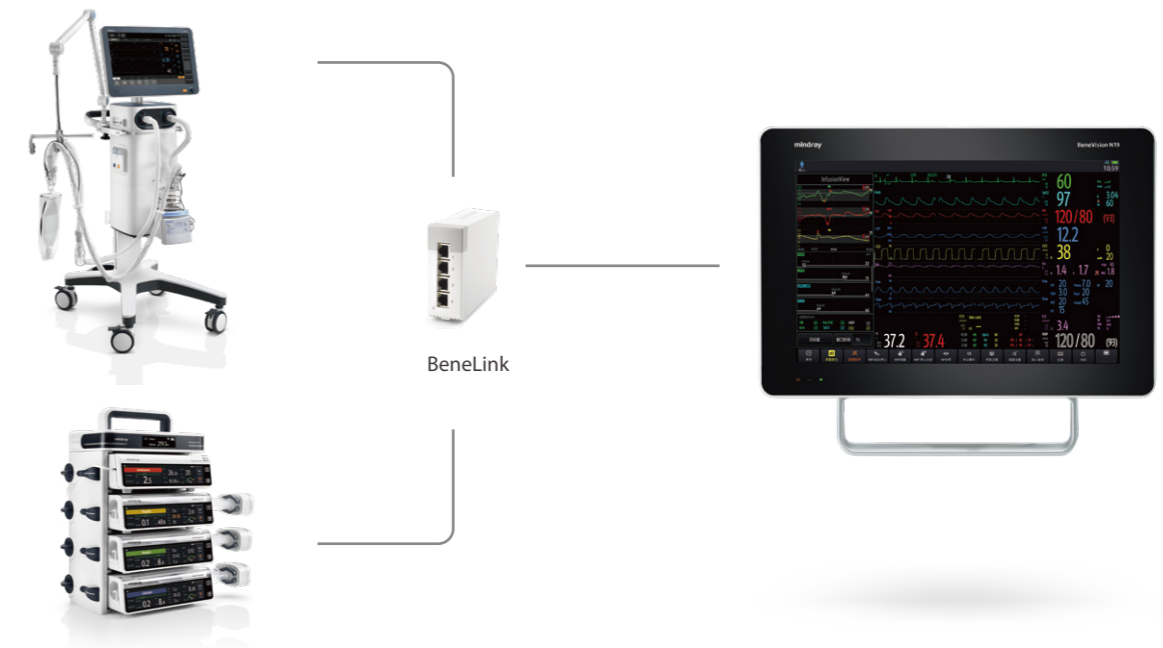
The ICU is the last defense to save lives. There are a great many challenges that caregiver have to meet everyday. The complexity of the patients' situation, heavy workload ,a fast emergency response and medication management difficulties, all of these lead to huge risks of patient safety.

M-Connect IT solution provides a universal central monitoring platform, which integrates bedside medical devices together, using a standard interface to connect with the hospital IT system. It can optimize clinical workflow, improve efficiency, enhance patient safety, help caregivers easily cope with various challenges, and guarantee patient safety.



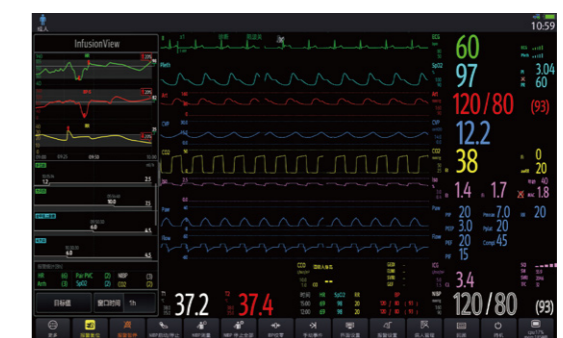
Comprehensive integration, high diagnose and treatment quality

The M-Connect IT solution is patient-centered. It connects bedside devices such as ventilators and infusion pumps to the monitoring system, and organically integrates the data of all these devices with the patient as the center. Clinical applications based on data integration are supplied to help medical staff improve the quality of diagnosis and treatment.



Fluid Responsiveness Assessment

Through the Mini Trend screen, you can simultaneously view real-time and trend data of ventilator indicators and hemodynamics. It can help you intuitively judge the patient's fluid responsiveness and provide a reliable basis for diagnosis and decision-making.



Precise Medication

InfusionView lets you view vital signs and drug infusion information at the same time, allowing you to understand the effects of the medication in real-time and helping you dynamically adjust the medication plan to improve the quality of treatment.

Access data anytime anywhere, enhanced patient safety

M-Connect supports patient-centric distributed monitoring, Clinicians can get patients' all bedside devices (patient monitor integrated ventilator, infusion pumps and so on) data and waveform in every area of the department, intra-hospital and outside hospital anytime anywhere. It can help clinicians respond promptly and guarantee patient safety.



Analyzing at the Doctor's Office

CMS Viewer allows you to view the real-time and historical data of any patient on your office computer, and provides professional analysis tools to assist in diagnosis and treatment decisions.

Monitoring by mobile devices

MobileViewer support to view patient data on mobile devices anytime, anywhere. Notification can be automatically pushed to the mobile devices of the responsible caregivers. Doctors outside the hospital can remotely guide the clinicians who is in the hospital to deal with patients

Monitoring in the department

ViewStation can be deployed in corridors, offices, lounges, etc. Allow medical staff to be easily understand the patient's condition when they are not at the bedside. Unlike the mirror screen, the ViewStation is independent and supports interaction, which allows medical staff to conveniently view patient data and operate without affecting each other.

Monitoring at the Nurse's Station

All life support devices for all patients are monitored centrally by CentralStation. Besides vital sign alarms, alerts can also be generated for abnormalities of infusion pumps and ventilators, such as drug exhaustion and disconnected ventilator tubes. This helps to guarantee patient safety.

Monitoring Outside Isolation Ward

All the data and alarms of devices in the isolation ward can be sent to Workstation outside the ward, and it can support bi-directional control of the monitoring system. This will significantly reduce the number of times medical staff enter the ward, reduce the risk of infection, and allow patients to have better rest.

Monitoring at the Bedside

Workstation Lite supports monitoring multiple patients by one nurse. It can be deployed on the same computer as the information system and supports bi-direction control of monitoring systems, which turn the medical cart into a bedside center and help to improve efficiency.



Full connectivity streamlined the workflow

The M-Connect supports full connectivity from admission to discharge help clinicians to streamline workflow. Seamless transportation, infusion closed-loop management and patient data autocollection of M-Connect IT solution which supports full connectivity from admission to discharge helps clinicians to reduce work load, improve efficiency and streamline workflow.

Seamless transportation seamless care

M-Connect IT solution provides patient care by adapting to patient's needs across the hospital enterprise—from plug-and-play module, to transport, to a stand-alone bedside monitor and maximum flexibility while maintaining continuity of patient information and reducing transfer preparation time.

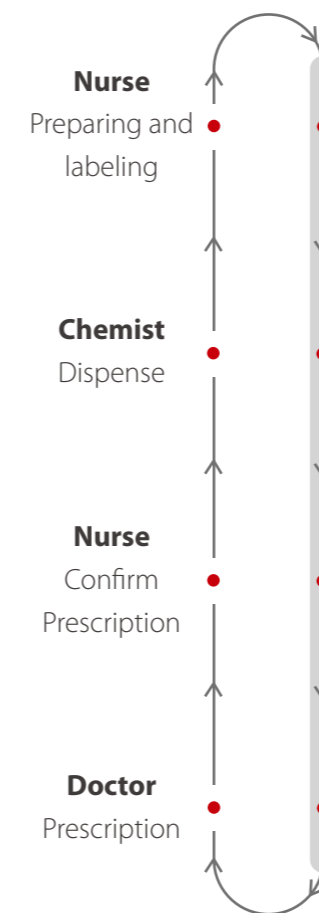
- Pick and Go
- Uninterrupted monitoring
 - No reconnection of patient cable



- Insert and upload
- Insert in to bedside patient monitor to monitor
 - Upload transfer data automatically

- Seamless care
- Stay connected with Wi-fi
 - Access data by mobile devices, always keep eyes on the patient

Infusion Closed Loop Management



Information Check: Scan the patient and medicine barcode or QR code to quickly confirm the match between the patient and the drug automatically.



Prescription Execution: Caregivers start to execute the prescription distributed from CPOE without extra manual settings.



Real-time Monitoring: Medication process monitoring and timely response to alarms. Adjust the medication plan if needed.



Medication Feedback: With the standard IHE HL7 interface, real time medication information can automatically feedback to EMR/HIS and fulfill the closed-loop medication management.

Data integration, improving work efficiency

- Synchronized the patient information and system time automatically
- Send all bedside devices data to the 3rd party system automatically

