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healthcare within reach

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M-Connect IT solution

Connect Healthcare to the Infinite

Improving work and management efficiency, while guaranteeing optimal patient safety and care, is the aim of the hospital. Mindray is more than just products and services. We believe in solutions that address your biggest challenges, such as patient safety, improved patient outcomes and streamlined workflow.

M-connect IT solution provides a universal central monitoring platform, enhanced patient safety, streamlinedworkflow and improve work efficiency. Advanced cyber security technology protects patient privacy andenhances patient care with reliable and safe functionality.

High technology, more efficiency

Full connectivity

M-connect IT solution provides patient-centric data collection. Most existing bedside devices such ventilator infusion pumps and so one can be integrated into Mindray patient monitor. Then all data can be displayed, alarmed, reported and sent to the 3rd party system by Mindray standard interface.

Cloud Deployment

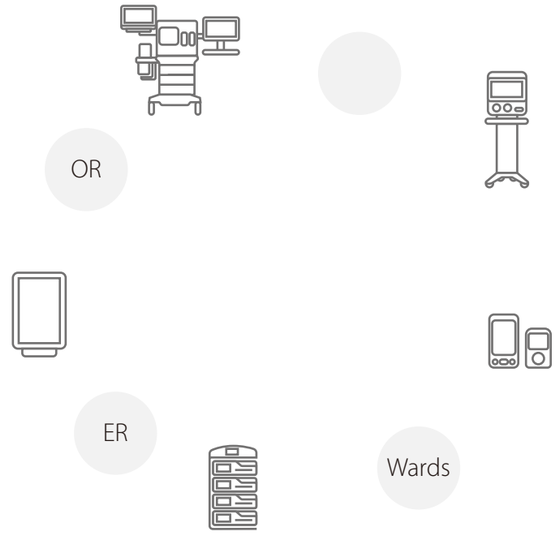
M-connect IT solution supports to deploy on physical computer, servers, virtual machine and cloud. But not only be easy deployment but can also be high available and reliable. Flexible and scalable IT infrastructure improved convenience and easier maintenance.

Bedside medical device data is an important part of healthcare research. M-connect IT solution can help clinicians to collect all devices data, waveform, reports and settings during the patient whole journey. Also can provide FHIR interface to connect with the big data warehouse to supplement healthcare big data to improve efficient scientific research.

Seamless monitoring, Better care

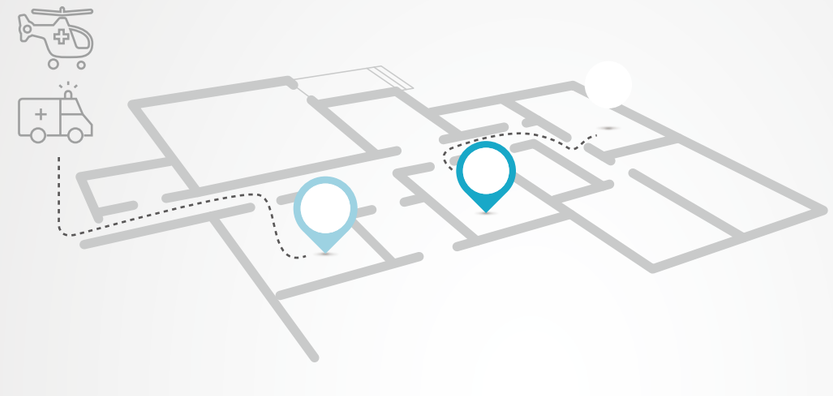
Patient centric monitoring enhanced patient safety

Patient safety is always the first priority of medical care. M-connect IT solution provides all bedside devices' vital sign, waveform and alarms to clinician anytime anywhere, allowing them to respond fast, cooperate seamlessly, to enhance patient safety and delivery better care.



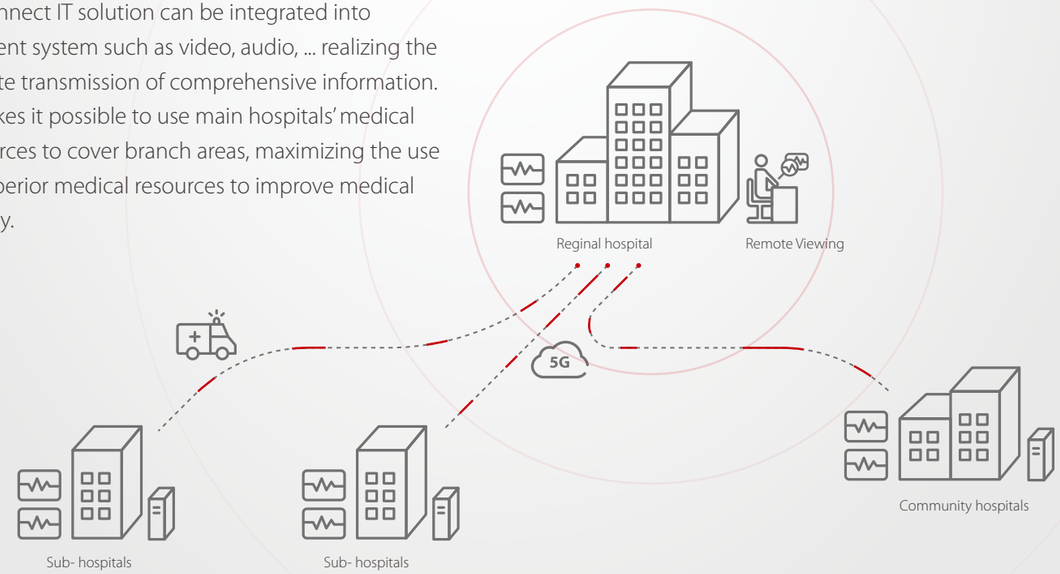
Seamless transportation seamless care

M-connect IT solution provides a seamless transfer solution, covering the entire pre-hospital, intra-hospital and inter-hospital. There is no need to spend any time to prepare transportation and reconnect patient cable. During transferring, patient can be monitored all the time and data can be upload to the 3rd party system completely. This helps you obtain data earlier, monitor the whole process of transportation, provide remote guidance, and guarantee patient safety.



Maximized utilization of medical resource

M-connect IT solution can be integrated into different system such as video, audio, ... realizing the remote transmission of comprehensive information. It makes it possible to use main hospitals' medical resources to cover branch areas, maximizing the use of superior medical resources to improve medical quality.



Flexible and scalable IT infrastructure

Scalable

M-connect IT solution provide scalable IT infrastructure, it not only supports small, medium and large size network, but also supports to scale initial IT infrastructure. This infrastructure can better protect your investment and maximize the use of existing resources.

Compatible

M-connect IT solution is fully compatible with hospital networks, avoiding extra network construction costs. In addition, most of your existing bedside devices can also be integrated into Mindray universal central monitoring platform, and send their data to the 3rd party information system via eGateway together with Mindray devices data.

Flexible

M-connect IT solution supports application, service and redundancy installation. It is controlled by software or hardware license. If you want to change the modality of application you just upgrade license type. For Mindray system setting can be login from different client by authorization. It is easier for user to adjust when needed.

The sum of Mindray's multifaceted cybersecurity strategies can be described as Defense-in-Depth. There is no one single solution for cybersecurity, but rather a series of measures working together in unison to have a net