

Medical-Device Integration



Revolutionizing Healthcare with Innovative Solutions At Medprix Trading Co. LLC,

We are devoted to transforming healthcare through advanced solutions that boost patient monitoring, streamline data management, and enhance overall efficiency in hospitals.

Our suite of solutions caters to the challenges faced by healthcare professionals and offers seamless integration, centralized monitoring and charting system for improved patient care.

Patient Care Solution

- ▶ **ICU Connect - Centralized Monitoring Solution**

ICU Connect is a web application-based centralized monitoring solution that acts as the heartbeat of your hospital's patient care ecosystem.

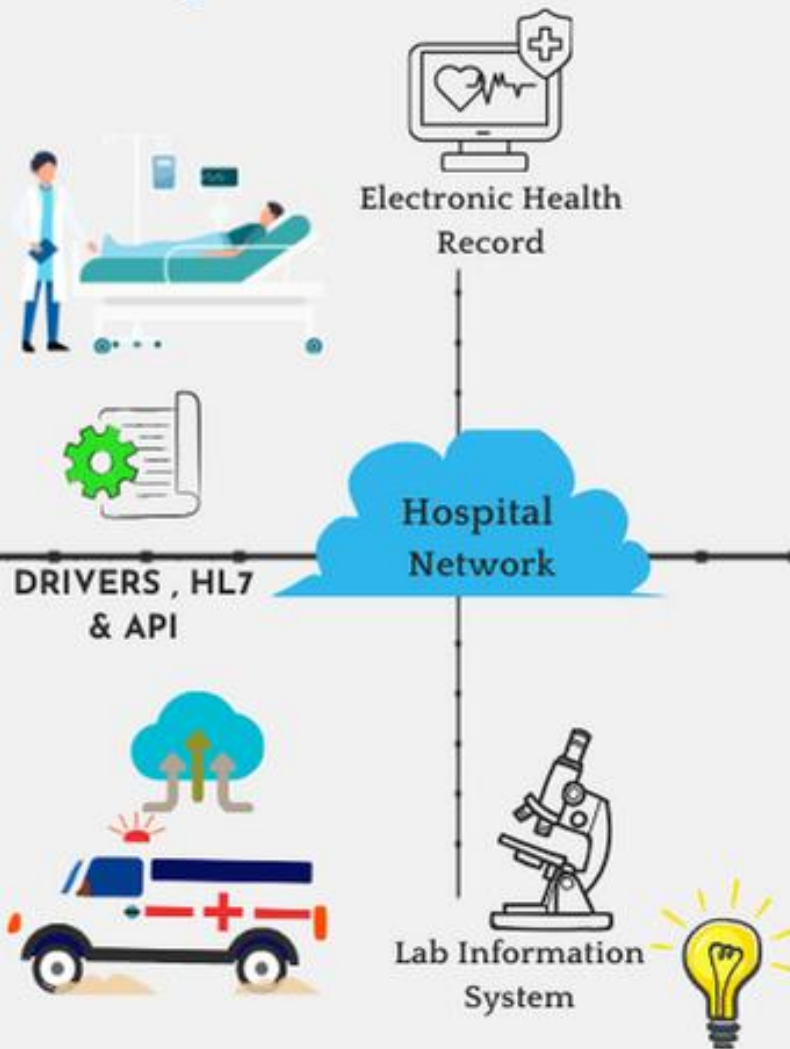
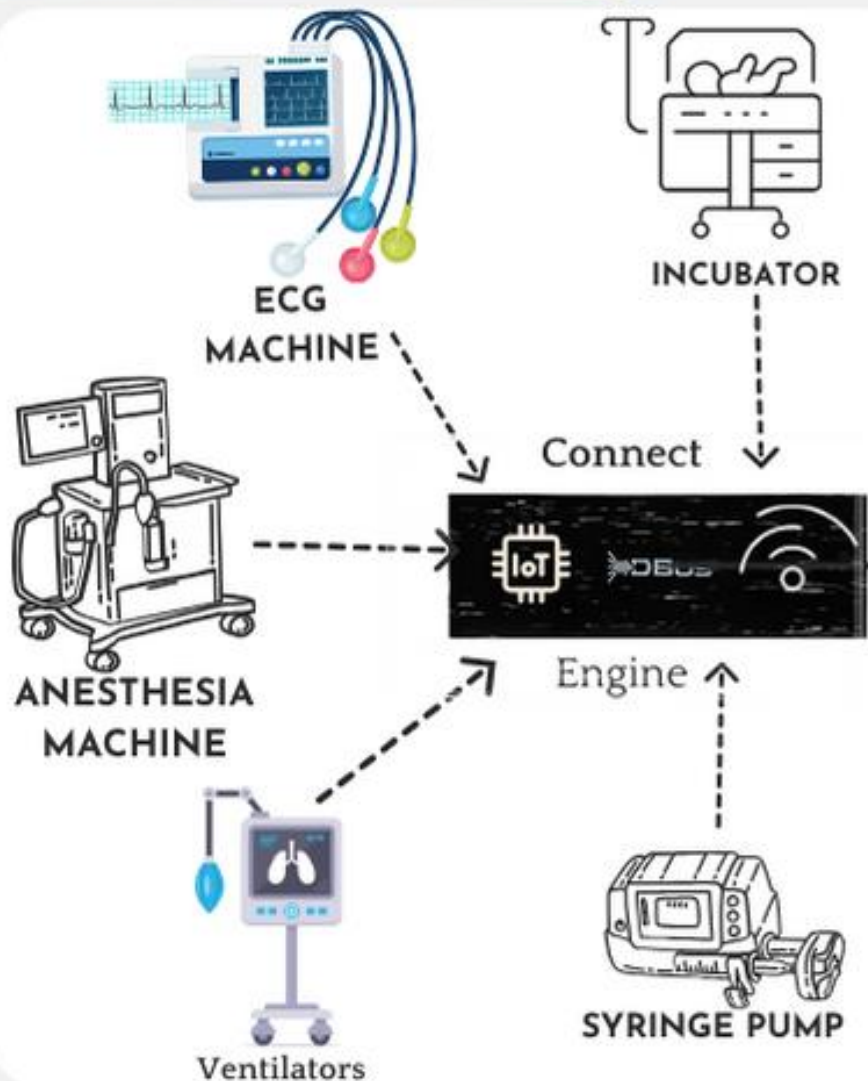
- ▶ **D-Assist - Comprehensive Charting and Management**

D-Assist is a robust charting tool designed for real-time event monitoring and efficient patient management. It simplifies tasks related to patient intake, medication, output tracking, and staff scheduling.

- ▶ **D-Bus - Bridging the Gap in Medical Device Connectivity**



MEDICAL DEVICE INTEGRATION



ICU Connect



D-Assist



Graphical Representation of Device Integration

ICU Connect - Centralized Monitoring Solution

- ▶ **Centralized Monitoring:** Monitor vital signs and medical data from various devices in real-time.
- ▶ **Unified Interface:** Access patient information through a single, cohesive platform.
- ▶ **Seamless Integration:** Integrate data from medical devices for comprehensive patient monitoring.
- ▶ **Hospital-wide Access:** Enable easy access to vital patient data across different Hospital departments.



D-Assist - Comprehensive Charting and Management

- ▶ **Live Event Monitoring:** Record and edit events in real-time for accurate and up-to-date patient records.
- ▶ **Patient Management:** Configure, add, and delete patient medication and intake information effortlessly.
- ▶ **Output Monitoring:** Track and record patient output data for thorough assessment and analysis.
- ▶ **Staff Management:** Manage nurses or staff schedules, especially in critical areas like OT or ICU rooms.



D-Bus - Bridging the Gap in Medical Device Connectivity

- ▶ This data is seamlessly transmitted to both D-Assist and ICU Connect, ensuring a unified and comprehensive approach to patient monitoring.
- ▶ **Data Integration:** Connects and converts data from various medical devices into a readable format.
- ▶ **Seamless Transmission:** Sends integrated data to D-Assist and ICU Connect for a holistic view of patient information



D-Bus an IoT Device

Application of Device Integration

- ▶ **Real-time Insights with 24*7 Monitoring:** Monitor vital signs and medical data in real-time, ensuring immediate awareness of any changes in a patient's condition. Continuous monitoring of heart rate, blood pressure, oxygen levels, and more.
- ▶ **Unified Interface:** Access patient information effortlessly through a single, cohesive platform. Streamline workflows by eliminating the need to navigate through multiple systems for comprehensive patient data.
- ▶ **Hospital-wide Access:** Enable easy access to vital patient data across different hospital departments. Enhance collaboration among healthcare teams, fostering a more holistic approach to patient care.
- ▶ **Administrative Task Reduction:** Experience a 30% reduction in administrative tasks, freeing up valuable time for healthcare staff to focus on patient care.
- ▶ **Increase in Doctor Productivity:** Doctors benefit from streamlined workflows, improved access to patient data, and reduced administrative burdens, leading to increased productivity.



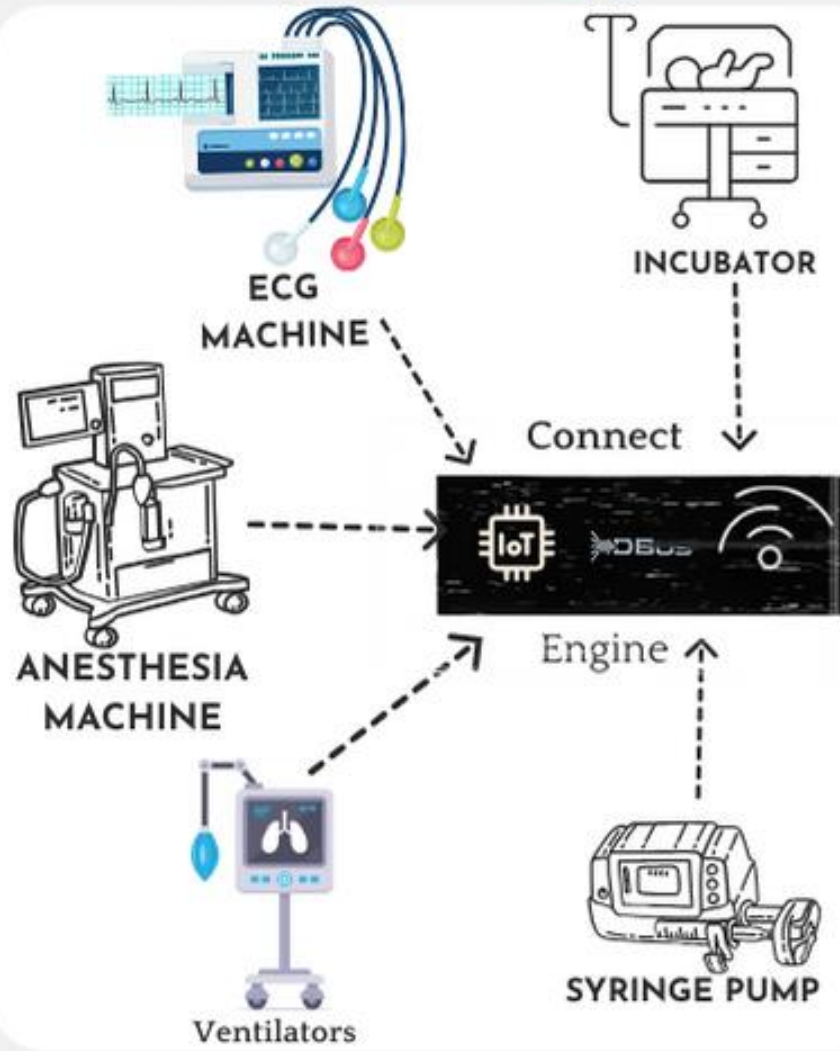
MEDICAL DEVICE INTEGRATION



ICU Connect



D-Assist



Graphical Representation of Device Integration

Support for Multiple Vendor Devices

Patient Monitor	Ventilators	Syringe Pump	Mother & Child	Dialysis Machine	Anesthesia Machine
<ul style="list-style-type: none"> ● GE ● Philips ● Skanray ● Progetti ● Nihon Kohden ● L & T ● Draeger ● BPL ● Mindray ● Contec ● Comen 	<ul style="list-style-type: none"> ● GE ● Gentinge-Maquet ● Draeger ● Medtronic ● Puritan Bennet ● BPL ● Lowenstein ● Skanray 	<ul style="list-style-type: none"> ● Fresenius Kabi ● Smiths Medical ● Optima ● Bbraun ● Becton Dickenson ● AKAS 	<ul style="list-style-type: none"> ● Fanem Warmer & Incubator ● GE Warmer, Incubators, Ventilator ● GE Fetal Monitor ● Philips Avalon Fetal Monitor 	<ul style="list-style-type: none"> ● Fresinius ● Nipro ● SWS ● Weighing Scale 	<ul style="list-style-type: none"> ● Draeger ● Penlon ● GE ● Gentinge-Maquet
				Transport Devices	Pulse Oximeter