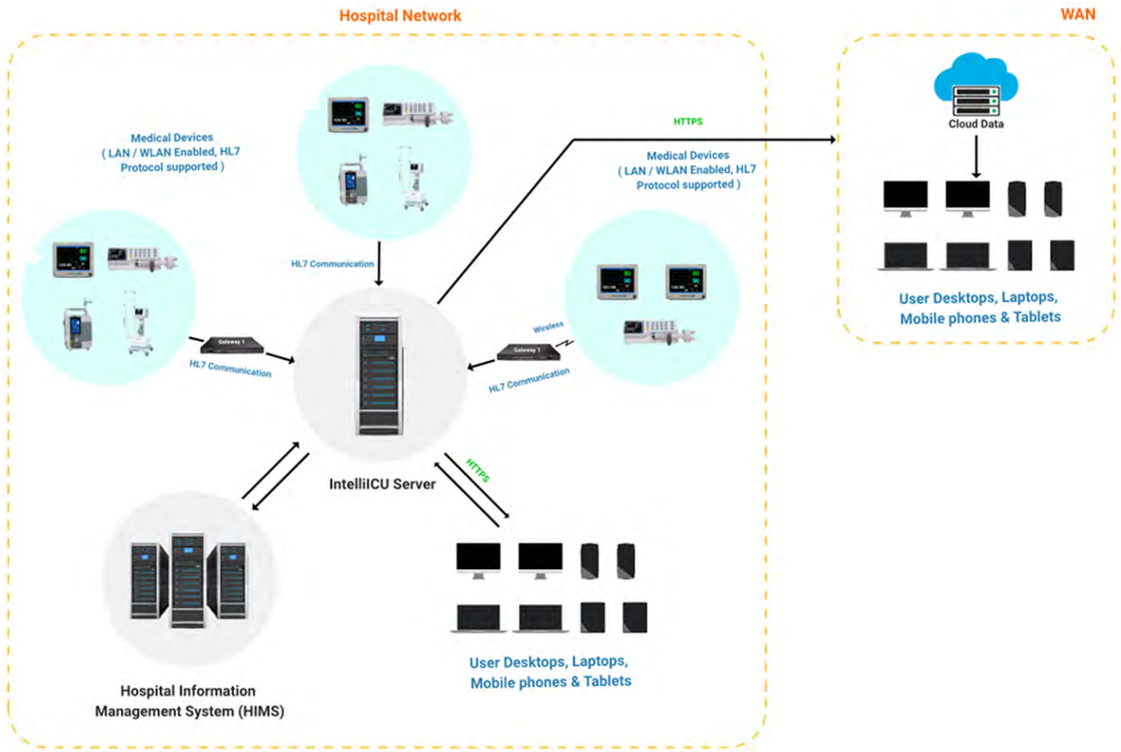
vTitan™
Safer healthcare for everyone

IntelliICU

Care Management and Automation Platform



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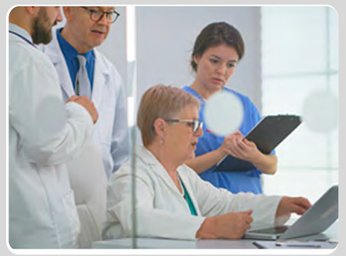
980-1042 Rev 07

Unified Patient Dashboard

Simplified Workflows

Enhanced Clinical Collaboration

Smart Alarm Management



Paperless ICU

Remote View and Management

Improved Clinical Care Outcomes

- Unified Patient Dashboard - Consolidates critical parameters, alarms and other details patient wise for quick action.
- Empowers doctors to work with real-time information and make fully-informed decisions.
- Real Time Video Feed of Patient Bed helps the doctors and nurses at the nursing station to closely monitor the patients and provide necessary medical intervention whenever required.

Effective Clinical Data Management

- Summary of patient information – Includes diagnosis, treatments, best practices and trends. Drill down patient views and clinical parameter trends over a period of time.
- Using the available clinical data, clinical decision support notifications are generated that aid in understanding the patients' current condition and changes over time.
- Connected devices based views and graphs of vital signs and infusions, intake and output, medications, nursing assessments and care information.

Workflow Automation

- Digitize the manual entry of periodic patients' health data, provision to electronically add caregivers' annotations / remarks and other actionable information.
- Tools to understand and identify the common errors, thereby aiding the staff to improve the workflow for better patient care.
- Mobile apps for quick notification and view of patient data for doctors.
- Clinical Rule Engine to process patient's vital parameters with the corresponding lab reports and raise alerts, chatGPT integration (on the roadmap).

Alarm Management and Escalation

- Captures alarm data from the patient care device and transfers that data to central station for alarm management.
- Provides a centralized overview of all alarms for each patient and identifies actionable alarms

Automate Clinical Documentation

- Captures patient care device data and vitals, translate and associate them with patients' demographics and store them.
- Reduces caregivers' manual effort and enhances documentation accuracy and compliance.