The Result
217 Integrated Physiological Monitoring Systems
44 Integrated Ventilators
A Higher Quality of Care

Vermont Healthcare Facility
This facility consists of nearly 500 licensed beds and 13,000 medical devices.

Challenge:
- Determine the feasibility of biomedical device integration to the electronic health record.
- Identify the clinical inventory with integration potential.
- Prioritize and schedule application integration.
- Connect medical devices to the electronic health record.
- Develop a system of quality assurance

Solution:
- Assess the status of existing biomedical device integration.
- Modify biomedical device inventory to include access protocol.
- Quantified the clinical benefit and financial expense of integration.
- Facilitate acquisition, configuration and installation of integration

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