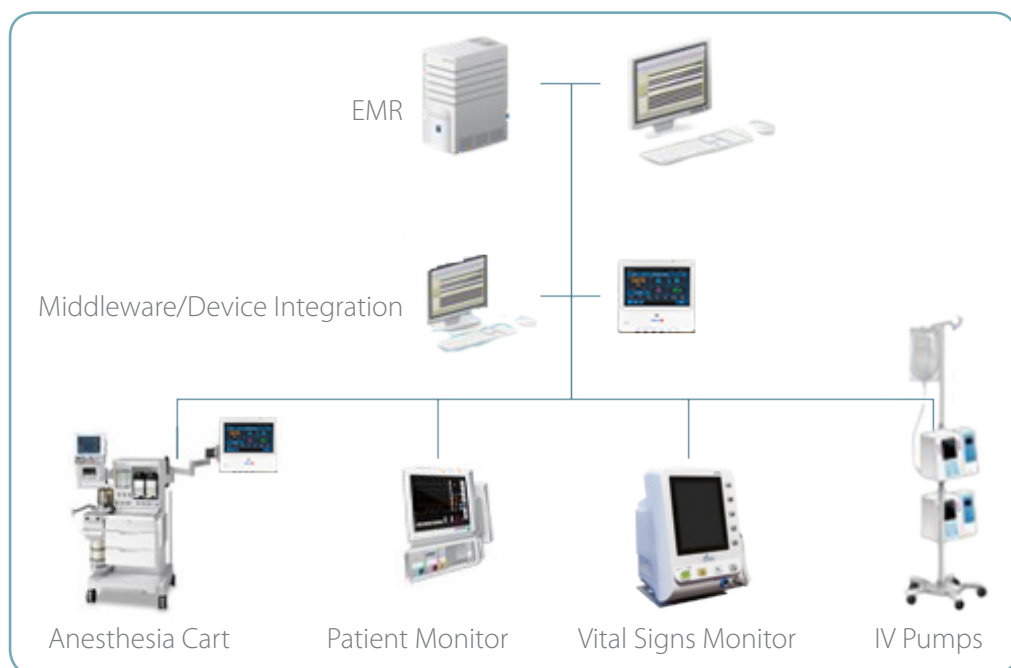




Device Integration



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What is Device Integration?

Simply put, device integration is the link between the equipment that contains critical patient data, such as vital sign monitors, and the hospital's IS system. Hospitals are looking for ways to capture the critical data from electronic medical devices to allow for easy input into their EMR systems.

Why are Hospitals Interested in Device Integration?

Device integration provides better workflow for caregivers and reduces transcription errors. This ultimately equates to better healthcare by reducing costs and reducing errors.

How Do Hospitals Address this Today?

Many monitors have an output that can be programmed into an EMR. However, it requires specific protocols to be developed and can be very costly and impractical to do in-house. Most monitor companies like GE or Philips have communication protocols that work within their own ecosystem but even newer generation products don't support legacy devices. Third party devices like Capsule are vendor neutral and can be easily integrated with existing equipment. These middleware products collect key data from vital signs and communicate back to the EMR system. Capsule, Cerner and iSirona are just a few that offer open middleware solutions that are vendor neutral.

What Role Does Amico Play in Device Integration?

Beyond providing mounting solutions, our Capsule mounting line aims to maximize flexibility and ergonomics. We do this by providing a broad range of mounting configurations that include varying arm lengths and also the capability to mount to existing monitor arm and IT setups. As the approved vendor for Capsule Neuron we provide hospitals with the confidence in knowing our solutions are made specifically for this application and have been properly tested to meet high level UL certification.



Capsule Neuron on
Channel Mount SSM



Amico Vital Signs
on Direct Mount AHM



Capsule Neuron
on Roll Stand

Amico Accessories Inc. offers a variety of device integration solutions – please consult our sales reps at info@amico-accessories.com