

Case Study

CUSTOM, COLLABORATIVE CART SOLUTIONS

WHETHER YOU'RE IN
TENNESSEE OR SOUTH
DAKOTA

SUMMARY

The need for custom electronic charting solutions is as pronounced as ever. It was only recently, in fact, that two totally separate senior care facilities found themselves in near-similar EHR-related dilemmas. These facilities—one based in Tennessee and the other in South Dakota—were both searching for efficient ways to meet EHR mandates. They required a specific type of mobile cart, one with electronic record-taking abilities, compatibility with preexisting technology, and the option to chart manually.

First Healthcare Products worked with representatives within each facility to define and implement the unique requirements of each EHR cart. The exchange of clear product expectations and expert product knowledge resulted in a custom solution that both facilities found eased their transition into EHR use.

CLIENT:
TWO SENIOR CARE
FACILITIES

SOLUTION:
Custom Device Cart

LOCATION:
Cleveland, TN
Sioux Falls, SD

DESIGN:
Custom



PROCESS

These carts were engineered with two chief principles in mind. The first: to enable on-the-go EHR documentation without sacrificing the ability to manually chart. The second: to accompany the unique technology that each company already used/were looking to use for electronic charting.

Frequent, responsive communication was at the core of each of these partnerships. The Tennessee-based facility participated in seven regional pilot programs to test and eventually approve of their cart. The South Dakota-based facility went through a similar phase of prototype-testing before ultimately settling on their mobile EHR solution.



OUTCOME

By expressing exactly what was needed in their EHR cart experience, **these two senior care facilities were able to roll out custom solutions that promoted EHR use and documentation within their facilities.**



REQUIREMENTS

- Facilitate transition from manual charting to EHR/electronic charting
- Accommodate specific brand of laptop and/or tablet
- Future changes to carts must also be supported and implemented
- Practitioners must have full access to their work surface area
- No-Slip Device Top & Easy Cleanability

SOLUTIONS INTEGRATED

- **Dual Functionality** - carts built for both electronic & manual documentation
- **Purposive Design** - specifically engineered around Dell & Fujitsu devices
- **Configurable** - adapts to new devices, mounts, and other minor modifications
- **Open & Free Worksurface** - device arm/add-ons away from worksurface
- **Rimmed Edge & Woodgrain Surface**