

Smarter, Safer Vitals

Mid North Coast Cancer Institute (MNCCI), Welch Allyn, Elekta and the Community

MNCCI recognised that patient vitals recorded on paper and later entered into the MOSAIQ EMR, was inefficient and prone to transcription errors.

1. Patient's Vitals were taken

2. Vitals were recorded on paper

3. Vitals were entered into the EMR



With no space for bedside computing, working smarter, not harder, resulted in direct connectivity between the MOSAIQ EMR and Welch Allyn Vitals monitors being developed and implemented.

After successful trials and implementation into the Clinical scene, recording vitals in the EMR became instantaneous with 100% recording compliance and accuracy.

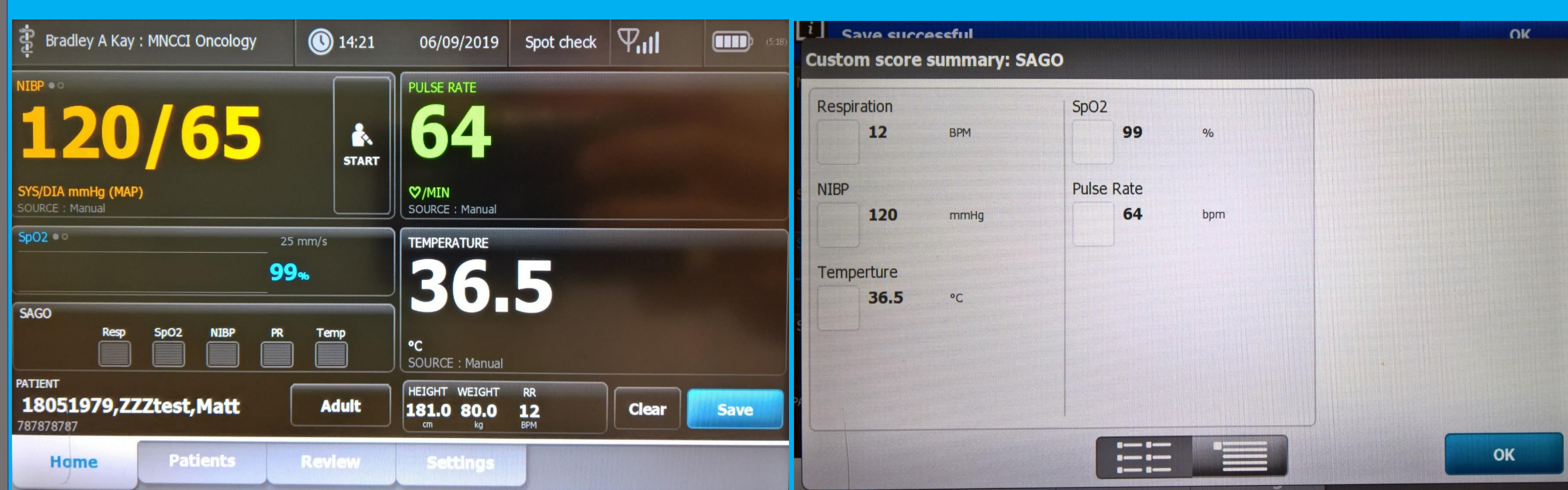
1. Patient and Clinicians barcode is scanned

2. Vitals are taken and uploaded to the EMR after Save is clicked



Vitals Monitor Interface example

Successful upload, Summary & SAGO review

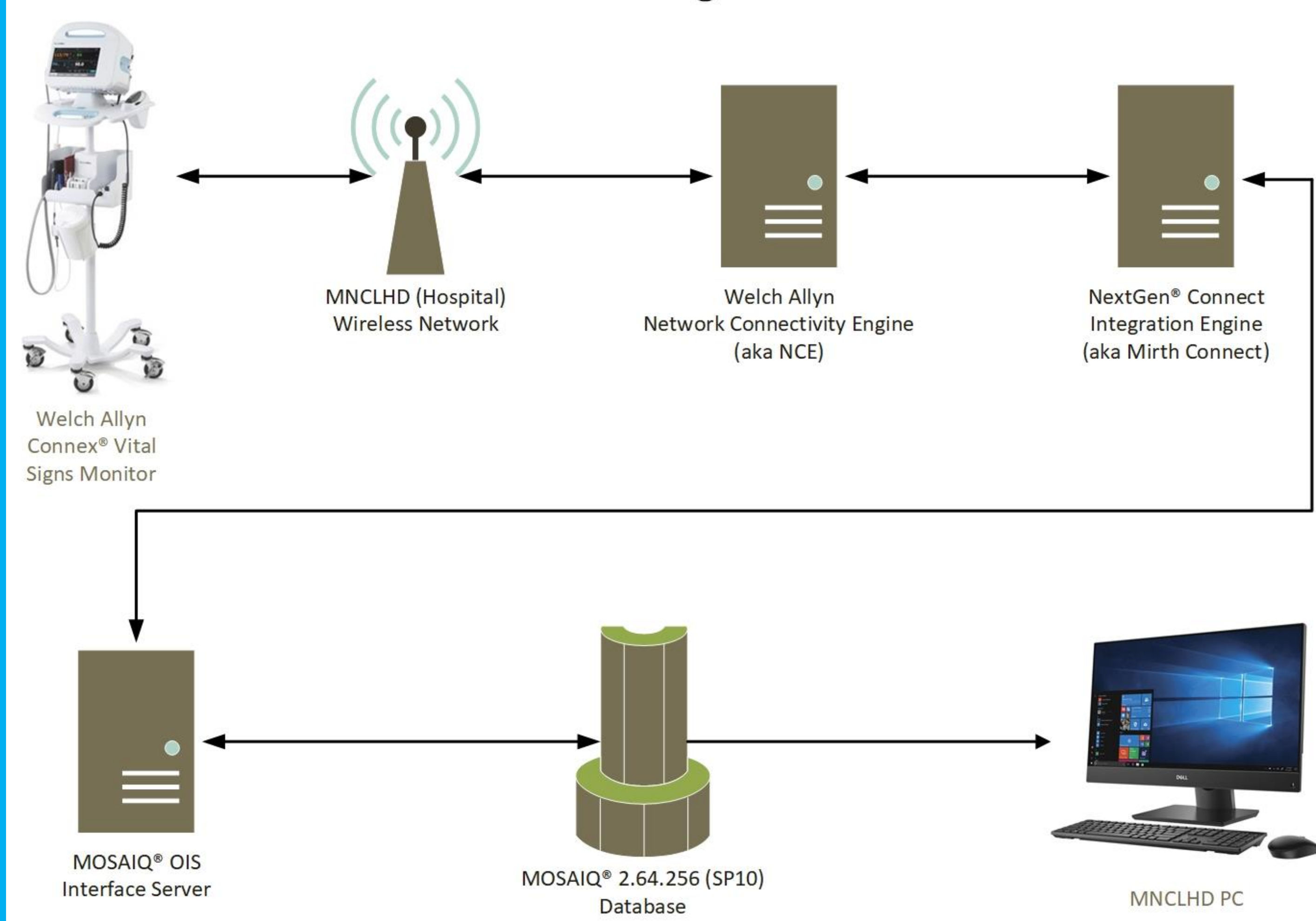


This project would not have been possible without the generosity of the Coffs Harbour Rotary Group, Prostate Support Group, the Community and industry partnerships with Welch Allyn and Elekta



System Diagram

Point of Care Welch Allyn Vitals Monitor -> Mosaiq OIS Integration



This project is dedicated to the late Mr Klaus Daro, from whom the entire project team drew inspiration and resolve.



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 Industry Partners – MNCLHD, Welch Allyn (now Hillrom), Elekta
 Members of the Community – Coffs Harbour Rotary Group, Prostate Support Group, Linda Kirkwood in memory of her father Mr Bill Kirkwood
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