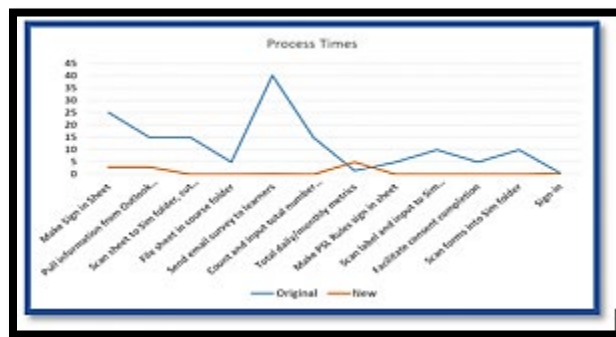


In 2019 there were 15,000 learners who attended events in the J. Wayne and Delores Barr Weaver Florida Simulation Center. Inefficiencies identified in the process included, documentation of learners, consent signing, and capture of metrics for the Simulation Center. Investigation of an improved process was undertaken to reduce workload and prevent redundancy in tasks. The aim of this project was to design a system to improve work flow, build/acquire technology to implement a more efficient protocol for check-in and to implement a new process for collection of metrics. Members of the Sim Center collaborated with ME&IC to develop a new more effective process.

The previous process took three and half hours daily or equivalent to approximately 20% of the Administrative Assistant's FTE to complete 12 time consuming steps. Problems contributing to the old process included; paper and ink waste; illegible handwriting on the sign-in sheet requiring the collection of more than required information (person ID) from learners as a back-up identifier, scanning sign in sheets and consent forms, and sending email surveys to every attendee.

The goal was to decrease the processing and reporting time from 33 hours per month to 14 hours per month.



Several software programs were tested before implementing a program that after careful research of other potential programs, we implemented the Corsizio software program, to decrease the course initiation and reporting time by the following: all data was collected digitally on iPad's so there was no need for manually inputting or scanning the sign in sheets or the consent forms. Evaluation surveys are sent to all course enrollees with only three clicks of the mouse. Data is exported to excel versus, the manual input and calculation of the metrics and QR Codes for faster check-in.



Since the Florida Simulation Center has implemented technology in our check in system it has proven to be a game changer in all aspects.