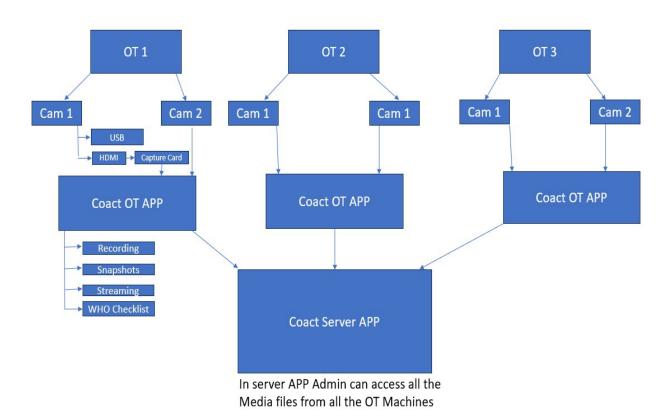


Hardware Pre-Requisites

Objective: To establish a streamlined OT Setup Data Management Platform that ensures real-time video capture, streaming, and archival of OT operations using flexible, cost-effective hardware components integrated with Coact's OT Setup Software.

System Flow Diagram:



Recommended Hardware Specifications:

Recording and streaming application

Connection and display of 4 inputs simultaneously

Dual channel recording in full HD in patient context

Capture audio and video

24" full HD display (medical grade)

Cart With Articulating Arm for overhead view of surgery

PTZ camera Full HD with 30x zoom mounted on articulating arm

Integrated PC CORE I5 11400, 16GB RAM, 1TB SSD, WINDOWS 10 IOT VALUE

Washable silicon keyboard

Audio package for streaming (Washable bluetooth headset mic for surgeon)

Optional Items

Quadruple footswitch based control

Inclusions

All cables required for connection of inputs and monitors

1 x Converters for SDI and DVI signals included. (for any other signal, we will need signal details and converters will be at additional cost)