

TELEMEDICINE CENTRE LAYOUT PLAN – DYNA-VISION™ ALL-INCLUSIVE MONITORING SERVICE



HOSPITAL



(A) GPRS transmission



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(B) Dyna-Vision™ units connected to patients in the hospital or at home **.



(J) Nurse is based in the hospital or other location. After receiving the ALERTS the patient is consulted.

DATA CENTRE

(C) Cell Phone Tower

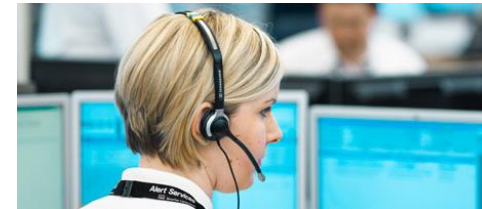


(D) Dyna-Vision™ Server in hosted facility



TELEMEDICINE CENTRE

(F) Telemedicine Centre in the hosted facility or at other location



(E) Internet connection

(L) Regular phone call to the hospital



(K) Telemedicine Centre uses Push protocol to send the ALERT to a cell phone of a physician

(E) Internet connection

(G) Telemedicine Centre sends ALERTS to a pager system of a nurse who is on call for the hospital. The transmission requires an internet connection to the hospital and a pager centre in the hospital. Another option is that the Telemedicine Centre calls the nurse on a cell phone.



(H) PDF Trend Report is pushed to the EHR for archiving and quality assurance

Basic design plan for the ALL INCLUSIVE remote patient monitoring service