**SmartMedic Solution Components: Device**

By using sensors, SmartMedic device calculates the health vital data such as weight & position. This device is also responsible to route the data to SmartMedic solution’s tablet after the calculation.

**SmartMedic: Tablet**

SmartMedic solution’s tablet is responsible to route the data to the Stryker cloud storage for further analysis. The tablet collects the data from all the configured SmartMedic devices and routes it towards the Stryker cloud.

**SmartMedic: Nurse Station Application**

SmartMedic: Nurse Station Application receives the data and helps to visualize the current health condition of the patient in real time. It enables effective decision making for the health personnel without even going into the ICU room for the health inspection.

Nurse Station Application receives an alert for the abnormal changes of the monitored health vital.

**SmartMedic: Communication Network**

SmartMedic: Communication network is used to transmit the information from hospital’s environment to cloud.