

# Problem Solution kit

## Problem

A lot of time to gather and review patient information, which leads to mismanagement of time that could be spent on providing patients with a more accurate diagnosis. Surveys show that about 30% of doctors spend their time asking diagnosis related questions, while another 30% of their time is spent in documenting the encounter.

The healthcare industry also lacks the right kind of resources to understand the level of customer satisfaction and the changes needed for improving patient experience.

## Ideas

### **Making patient's records go paperless**

The complete health records like- X ray, vitals, prescriptions, medical history, previous consultations and discharge notes of the patients is stored centrally in the hospital information system and become accessible to the physicians on mobile.

### **Communication and consulting becomes easier**

The mobile application development allows the people in the hospital to connect and collaborate off the bat through text, email or video call, which simplify and speed up the treatment.

### **Optimize the nursing activity**

Nurses in the hospital find it difficult to remember the shifts, update with the tasks, attend patients and provide prescriptions which impact patient care.

## Solution

The deep penetration of the mobile apps is transforming the way patients are given medicinal treatment in the hospital and addressing all the challenges the healthcare industry is facing.

Many healthcare giants have leapfrogged in the healthcare industry embracing advanced mobility solutions for better patient care. Through the graph data analysis and pictorial representation.