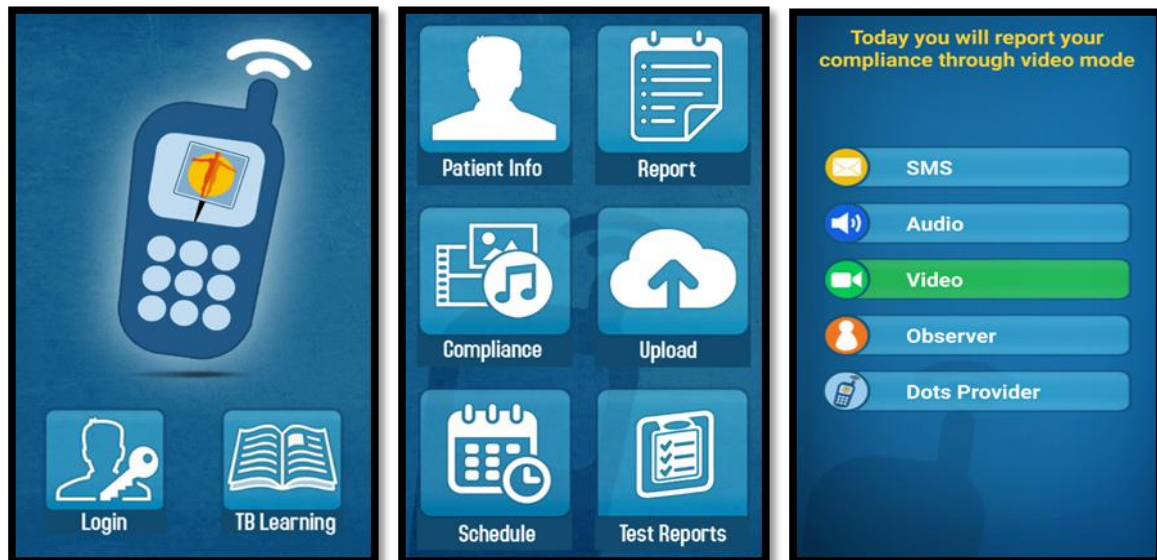


Active Compliance and Treatment System

The patient reports is compliance through **“Single Active Compliance”** (SAC). A fully assisted training is given to the patients to use the application for Patient Information, Sputum Tests Reports and dates for the referrals, Compliance methods via- Video, Audio and Text modes and Treatment schedules. The toolkit also has an inbuilt alarm and notification system to remind patient about taking medicine and doing video compliance. The messages beeps up at regular intervals and gets harsher and harsher if the patients do not do the compliance. The innovation has hugely impacted in changing the way of treatment taking behavior as it has converted every patient to ACTS patient.



Single Active Compliance Toolkit

This system is technically developed for Both Pulmonary and Extra Pulmonary patients, new or recurring belonging from Intensive and Continuation phase who are assigned on Intermittent or Daily Dose regime. Lately it was observed from the ground the patients are generally adopting **“Bring Your Own Device”** (BYOD) methodology instead of ZMQ device where they are given the application, User ID and training. Data Analysis indicates shifting of more than 78% of the patients to BYOD system.



Patients reporting their compliance using Single Active Compliance Toolkit in Mewat, Delhi & Uganda