



Riyadh Global  
**Digital Health  
Summit** —

11-12 August, 2020

# **GLOBAL STRATEGIC PARTNERSHIPS IN DIGITAL HEALTH TO FIGHT THE PANDEMIC**



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Deputy Minister For Public Health  
Ministry of Health

## Measures to Develop a Robust Communications Surveillance Strategy

# eHealth Foundations for COVID-19 Response





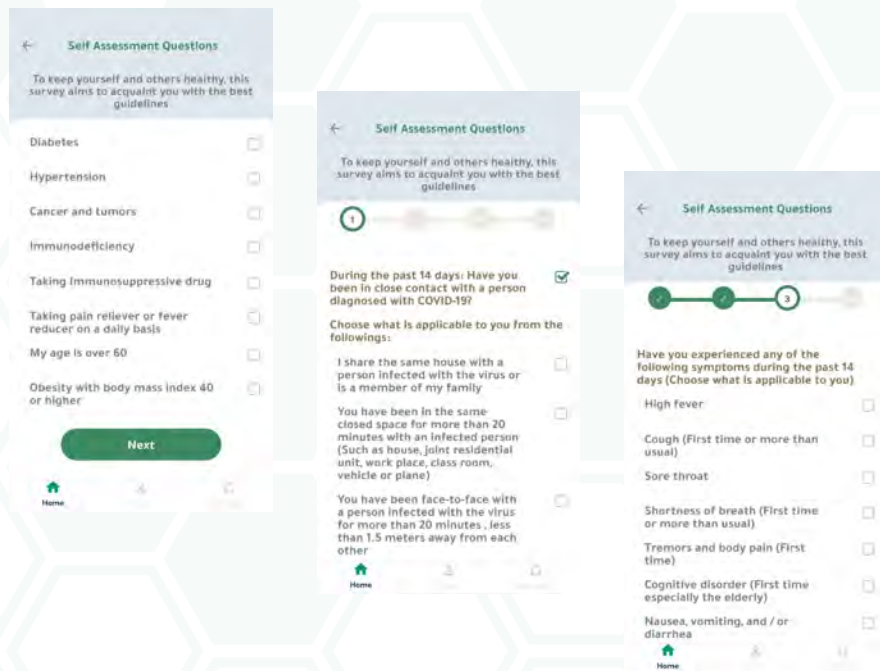
# The National Health Command Center (NHCC)

NHCC's goal is to deploy advanced technological and professional measures for data management to build a complete dashboard with a full panoramic view on health services to, in turn, assist in decision-making





# Mobile Health Support



Integrate eConsult system (SeHHA), and 937 with the Centralized Appointment Booking system "Mawid" to manage suspected cases



Include COVID19 assessment to Mawid



Send awareness and educational notifications regarding COVID19 symptoms and prevention procedures

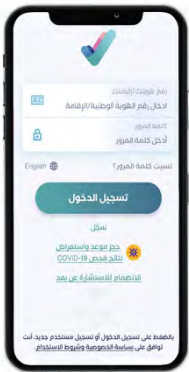


Include Artificial Intelligence tools to SeHHA Chatbot

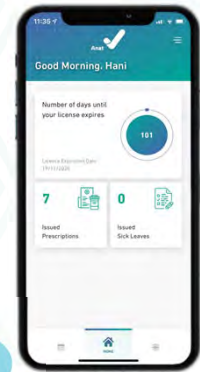


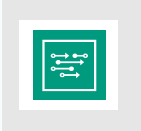
# Virtual Clinical Support in Responding to COVID-19 Through..

## Anat Application



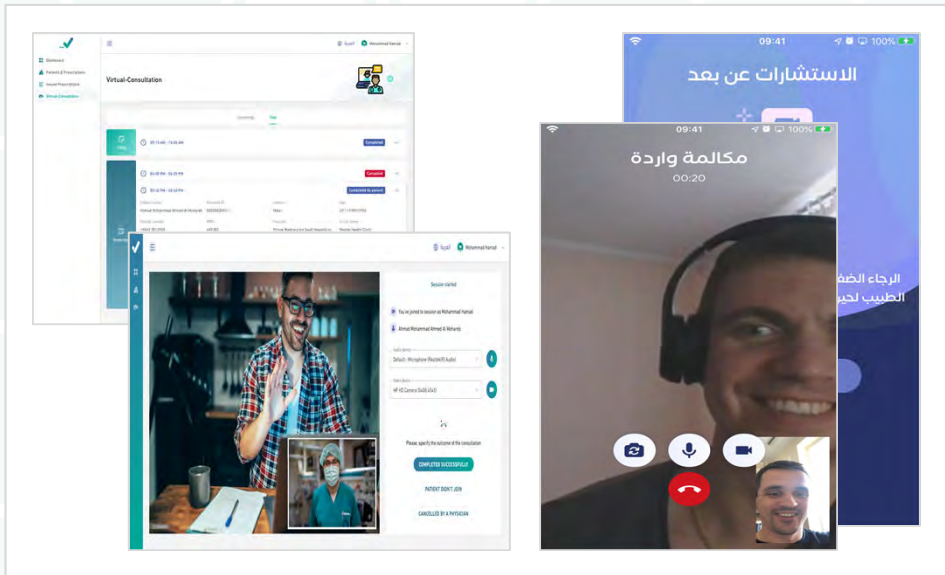
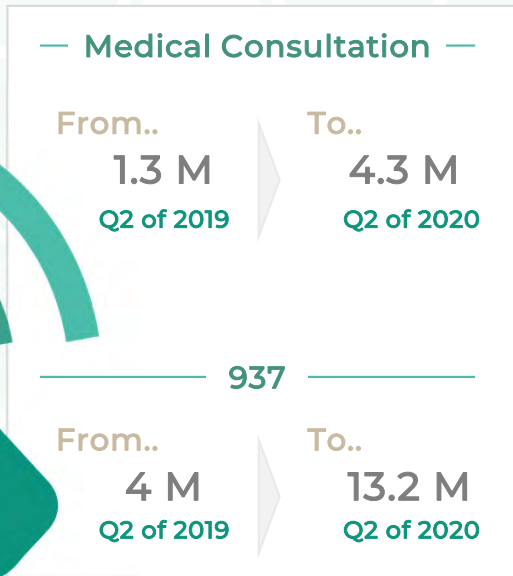
## Sehhaty Application





# Patient & Physician Journey


Patient and physician interactions via virtual tools have increased over the year of 2020 wherein..





# Takasi

Takasi is a platform designed to sustain health in Saudi Arabia and take protective measures against the new coronavirus COVID-19 in addition to automating and unifying all the processes across regions.

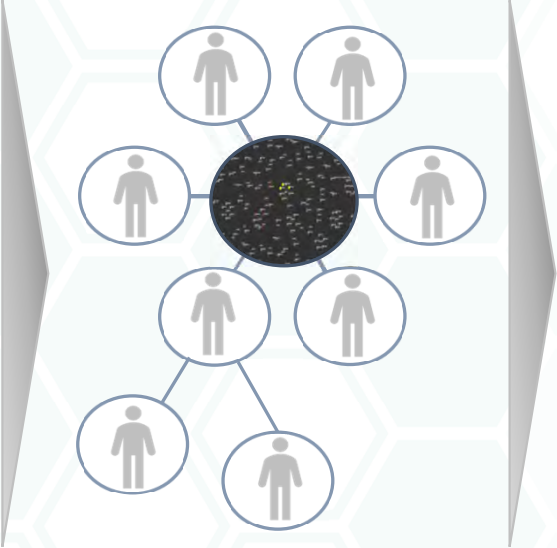
**Case Tracing** 

COVID-19 Confirmed Case

Patient Details:

Name:.....

Age:.....

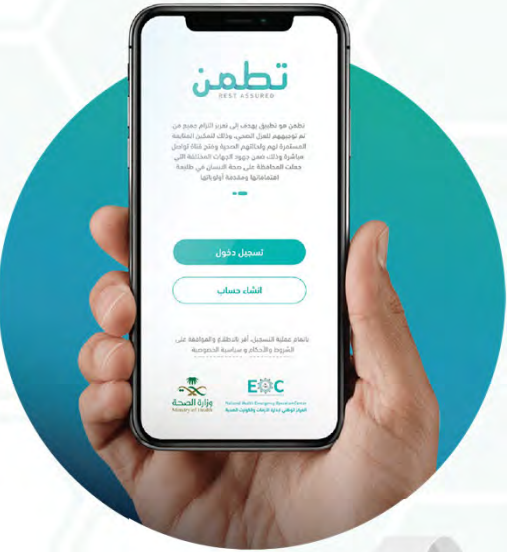


			
Mass Testing	Active Target Surveillance	Contacts Tracing	COVID-19 Patients & Suspected Monitoring
			
Quarantine Follow Up	Hospital Follow Up	Home Isolation Follow Up	Death Registration





# Mobile Health support: Tetamman “Rest Assured”



أسورة  
تطمّن



Countdown for quarantine period

Contact 937 and ask for help

Educational Content Library

Daily monitoring of the health status

Alerts using notifications, text messages and automated calls

Dashboards for controlling and monitoring

## Residing in

14 Days  
Home quarantine

14 Days  
Medical Quarantine

## Statistics

Number of Beneficiaries  
**1,376,025**

Number of Covid-19 appointments  
**+900,000**

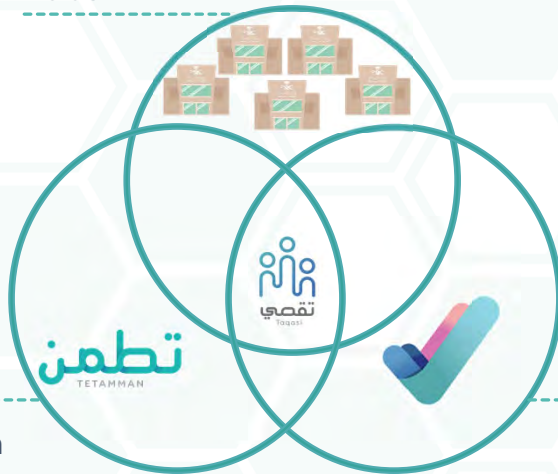
Help requests  
**301,451**

People completed home isolation  
**+500,000**



# Mass Testing Journey

Labs

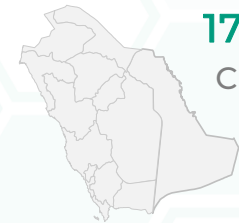


## Tetamman

Follow up the confirmed cases by a daily survey and allow them to view their test results.

## Sehaty

Enable the users to fill the risk assessment in addition to book mass testing appointment and view their results.



17  
Cities



50  
Centers

1.9 M

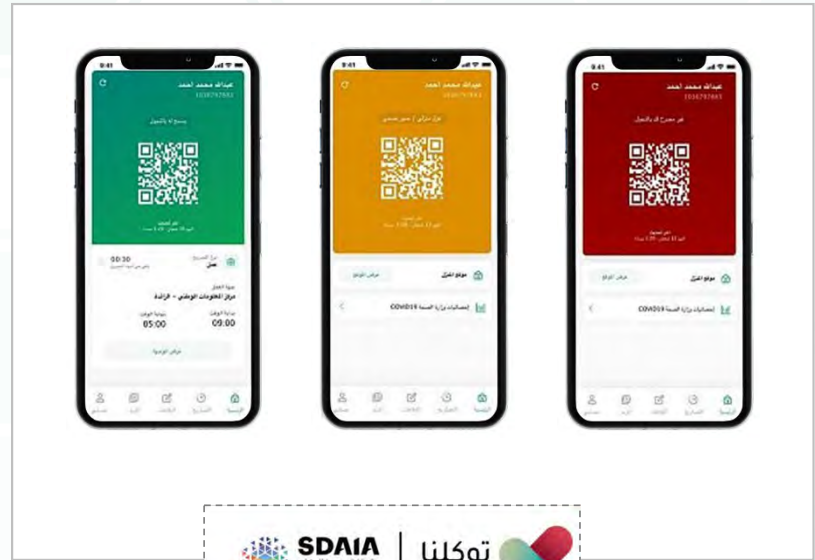
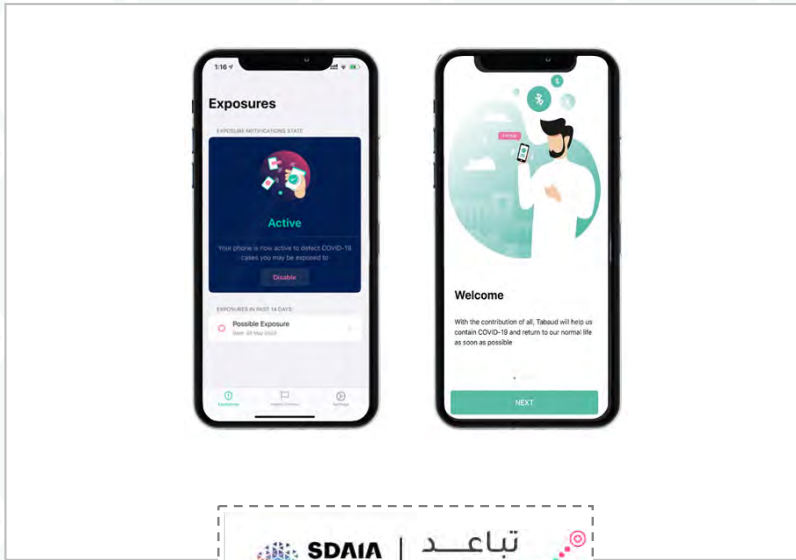
Appointments



1.4 M  
Tests



# Tabaud & Tawakkalna





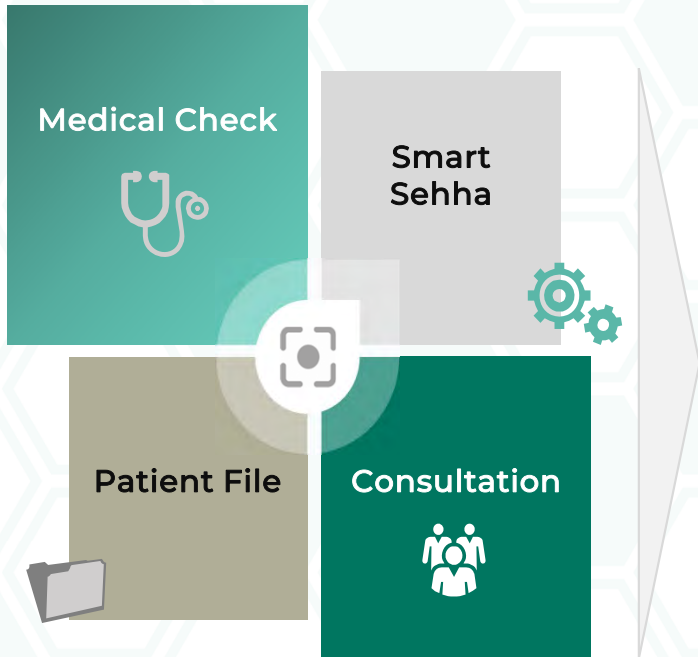
# Hajj in Pandemic





The Ministry has intensified its preparations and enhanced the readiness of its health facilities to provide medical care and serve the pilgrims during the Hajj season





# Sehha



- 1 Transfer consultations from 937 to Sehha app 
- 2 Navigate users from Mawid after the survey completion to Sehha app 
- 3 Report suspected cases after consultations 
- 4 Add COVID-19 triage flow 



# THANK YOU



وزارة الحرس الوطني - الشؤون الصحية  
Ministry of National Guard - Health Affairs



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