



# **COVID-19 Management System**

## **For Health Systems, Governments and Health Organizations**

**Ankit Maheshwari, President - Engineering and India Operations**

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# Ankit Maheshwari – Introduction



Ankit is the **President - Engineering and India Operations** at Innovaccer. As a Founding Team Member, he has been at the helm of Innovaccer's Product Engineering vertical and has worked closely with the organization's clients and clinicians over the years to develop and deploy industry-leading Data Activation Platform at more than 1000 healthcare practices across the globe.

In his cross-functional role, along with leading the entire Product Engineering vertical, Ankit also heads Innovaccer's overall India Operations and brings a unique strategic advantage while maintaining and solidifying the organization.

Designed to enable healthcare organizations and governments to respond virtually to the novel-Coronavirus pandemic to **protect, educate and care** for their residents in the community.

# COVID-19

## Virtual Care Framework

### Administrators

#### Website

for assessment, education and navigation

#### Command center

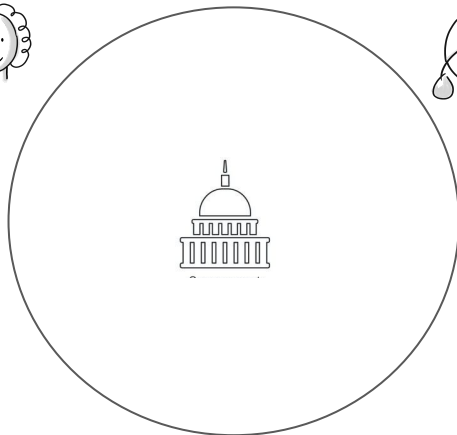
to track population level metrics



### Residents

#### Web Application

with text based support for assessments and telemedicine calls



### Providers

#### Resident outreach

to send assessments and reports

#### Telemedicine capabilities

for virtual patient visit

# Contain COVID-19 by working as one

ASSESSMENTS\*

EDUCATION\*

NAVIGATION\*

TRIAGING\*

TELEMEDICINE

ANALYTICS

\*Components of COVID-19 Assistant App



## ASSESSMENTS

### Patient can evaluate risk with automated assessments

With automated and CDC guidelines-based self-assessment, identify your patients' risk profile for COVID-19. Obtain your real-time evaluation by analyzing simple details such as travel history and chronic conditions

The screenshot shows the 'COVID-19 Management System' app interface. At the top, there is the Government of Puducherry logo and the 'innovaccer' logo. The title 'COVID-19 Management System' is prominently displayed. Below the title, a section titled 'Check your risk for COVID-19' states that the app is based on Indian Council of Medical Research (ICMR) and Ministry of Health and Family Welfare (MoH&FW) guidelines. It includes a disclaimer: 'This application does not provide medical advice'. The main part of the screen shows a self-assessment questionnaire. 'Question 7 of 8' asks, 'Do you have a history of any of these conditions?' with checkboxes for 'Diabetes', 'High BP', and 'Heart Disease'. 'Question 2 of 8' asks, 'Do you have a cough?' with radio buttons for 'Yes' and 'No'. At the bottom, there is a blue button labeled 'Request virtual visit' and a small cartoon character of a doctor in a blue uniform and cap.

## EDUCATION

### Help them combat panic with education and empathy

Empower your patients with CDC education materials such as prevention guidelines, steps that they need to take in quarantine and other information from the government to reduce panic and chances of getting affected by the virus.

#### FAQs

- [Guidelines for home quarantine](#) >
- [Guidelines on use of masks](#) >
- [Advisory on social distancing](#) >
- [Understanding COVID-19\(for kids\)](#) >
- [COVID-19 management videos](#) >

# Contain COVID-19 by working as one

ASSESSMENTS

EDUCATION

NAVIGATION

TRIAGING

TELEMEDICINE

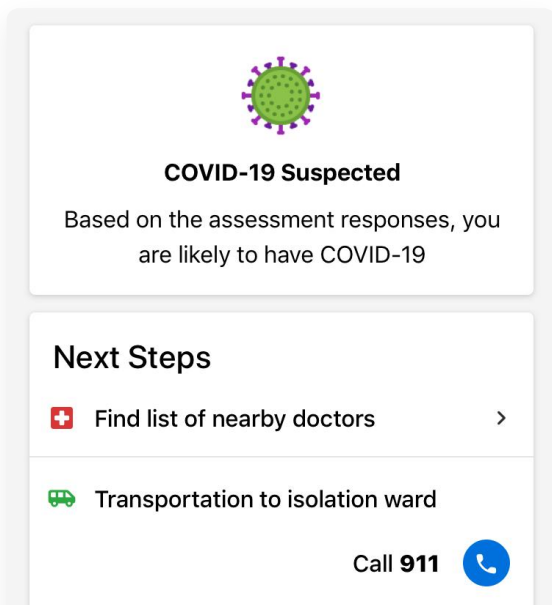
ANALYTICS



## NAVIGATION

Help them navigate the best course of action based on results

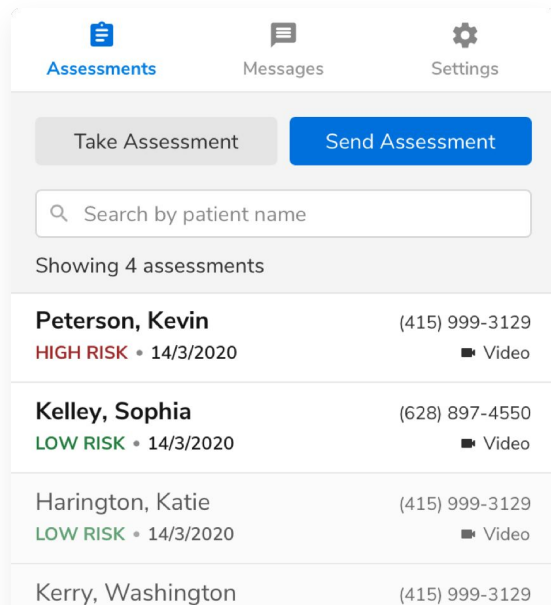
Understand and take the most relevant action based on the results obtained. With the solution, you can obtain information on self-quarantine, calling your doctor or seeking emergency medical care.



## TRIAGING

Triage patients virtually through the COVID Assistant App

Help healthcare providers stay safe with virtual triaging of patients with CDC-based risk assessments sent via mobile phones and allow for follow up for symptom tracking.



# Contain COVID-19 by working as one

## ASSESSMENTS

## EDUCATION

## NAVIGATION

## TRIAGING

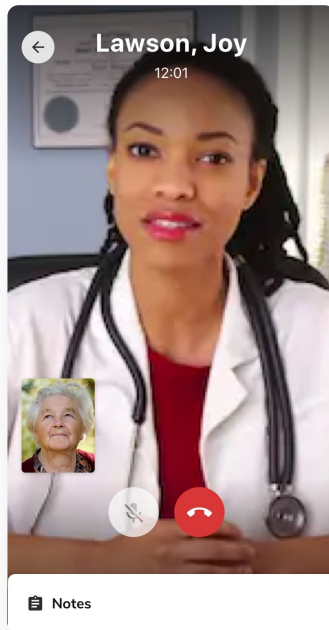
## TELEMEDICINE

## ANALYTICS

## TELEMEDICINE

### Maximize patient interactions through virtual and tele-care

Empower physicians and nurses across your organizations to help more patients through telemedicine and virtual care. Integrate community and lab services into the app.



## ANALYTICS

### Understand and trace high risk patients

Help providers stay safe with virtual triaging of patients with CDC guideline-based risk assessment sent on their phones and follow up for symptom tracking.



# Receiving an **Overwhelming** Response



Newsroom – Published on: March 26, 2020

**Managing COVID-19 via Telehealth: How Innovaccer's Self-assessment Tool Assists Patients in Determining Severity Risk**



Physicians of Southwest Washington

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Chief of Digital Health, [Tamra Ruymann](#), makes the front page of [Healthcare IT News](#) Global Edition, as she explains how [#PSW](#) is taking advantage [Innovaccer's](#) COVID-19 Management System in an effort to gain efficiencies in Coronavirus triaging and to see patients remotely. Read more: <https://bit.ly/2UIV8J6>

VENTURE

## Goa and Puducherry to use Innovaccer's app for Covid-19 screening

The states have urged people to use 'Test Yourself' to assess if they are at risk from the new Coronavirus, which has spread panic across the world.

FORTUNE  
INDIA



## Gary, Innovaccer Partner on COVID-19 Digital Initiative

Thursday, April 23rd 2020, 11:05 AM EDT  
Updated: Thursday, April 23rd 2020, 2:07 PM EDT  
By Mary Wilkum, Writer/Reporter



(photo courtesy of the city of Gary)

GARY - The city of Gary is launching a data-driven digital initiative with support from San Francisco-based Innovaccer to assist its citizens with self-assessments for COVID-19-related infections. The city says the digital initiative will help residents proactively respond to the threat of the coronavirus and identify steps for prevention.





