

Model War room for Covid-19 Response

COVID-19 Response : Model War Room at State/City Level

Background

- The COVID-19 pandemic forced Governments across the country to declare a lockdown upto 14th April, now extended till 3rd May. As COVID spreads, various Cities / States have been undertaking many initiatives, including identifying hotspots and trying to contain the spread, using various health initiatives backed by technology.
- **Smart Cities Mission** took the initiative to create a Model War Room Framework & Industry Partners like NASSCOM, PwC, Quantela, ESRI, Infosys, Wadhvani AI and Premium education institute like Indian Institute of Science, Bangalore extended support to orchestrate the overall initiative.
- **BBMP (Bruhat Bengaluru Mahanagara Palike)** offered to provide support to try out the Model War Room frameworks and be the key Partner in this exercise. The end result has been a been success at BBMP War Room, which now has good capability to manage various facets of War Room requirements.
- The Quantela Inc along with other technology partners have offered to provide the entire Model War room software solution stack (called as CoVER solution) for six months to any city or state at no cost. Considering the current scenario, Smart Cities Mission has written to all other Smart Cities to take benefit of the same.
 - ✓ CoVER solution leverages ICCC capability & enables decision support dashboard for City administration
 - ✓ The Solution not only uses data collected from the field but also from existing relevant systems.
 - ✓ The four primary purposes of this Model War Room solution are as follows :

Efficient Monitoring

Targeted
Communication

Effective Management

Predictive Modeling

Model War Room has following 3 focused areas ...



Operational Framework

- Operation Framework for setting up war room based on "Smart City ICCO Operational Guidelines/Protocols"
- Standard operating procedures for various aspects of the war room
- Detailed checklist for implementation of the complete war room



Technology Ecosystem

- CoVER Solution with decision support dashboard
- GIS integration
- Mobile Apps for field officer and citizen
- Volunteer Module (Optional)
- Integration of Existing systems



COVID-19 Predictive Modelling

- Data Integration and analysis
- Predictive modelling based on various data sets
- Role based access to decision makers

Partners



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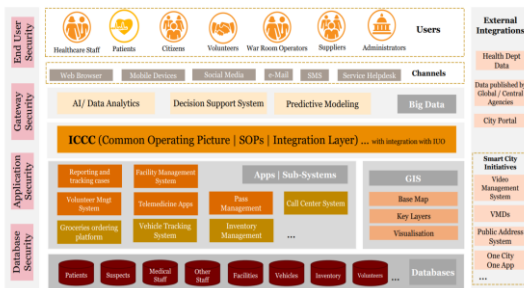
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ICT Blueprint for the Model War Room



Model War room shall enable the city/ state to deliver...

Patient/Case Tracking

Manage Containment Zones

Automate Media Bulletin

Plan Health Infrastructure

Contact Tracing

Predictive Analysis

- Smart Cities Mission has issued a letter on 17th April 2020 to all Smart Cities to utilize the Model War room Framework and Solutions
- Entire solution shall be made available to the cities on cloud so that on-boarding can be within 2 – 3 days. No software license requirements at cities level; cities would only need few PCs, LED Screens (for displaying dashboard in War Room) and Internet Connectivity.
- Key benefits cities would be able to have a "Common Operating Picture" at the War Rooms and manage the crisis situation in more efficient & effective manner.

For further information & implementation support, you may contact :

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