Ministry of Electronics & IT

Aarogya Setu introduces 'Open API Service', a novel feature to help the people, businesses and the economy to return to normalcy

The service can be availed by organizations and business entities, who are registered in India with more than 50 employees

Open API Service enables organizations to get the health status of their employees or any other Aarogya Setu Users without violating their data privacy

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As we move on to the new normal of learning to live with COVID19, Aarogya Setu team has worked on a new innovative feature which is called 'Open API Service'. In order to help businesses and economy to start functioning while being safe, the Open API Service enables organizations to check the status of Aarogya Setu and integrate it into its various Work from Home features. The Open API Service of Aarogya Setu, addresses the fear/risk of Covid-19 infections and help the people, businesses and the economy to return to normalcy.

Aarogya Setu has been powering India's fight against COVID-19 since its launch on 2nd April 2020. Aarogya Setu has now emerged as the most downloaded contact tracing App in the world, with more than 15 crore Users. The overwhelming support of the people has enabled Aarogya Setu to aid the efforts of frontline health workers and the Government in COVID-19 mitigation and management efforts. More than 6.6 million Bluetooth contacts have been traced and percentage positive of those who have tested is almost 27%. Thus Aarogya Setu based Bluetooth contact tracing and testing is very efficient and effective. Similarly, many others have been advised for caution and quarantine and it has led to breaking the chain of spread and has been effective in early detection and ensuring that fatality rates in India are amongst the lowest. The Aarogya Setu ITIHAS interface which uses location data and Aarogya Setu analytics to predict emerging hotspots at Sub Pincode levels has been very effective in helping the health officials and administration to take necessary precautionary steps. More than 30,000 hotspots have been identified at a very granular level of 300 m X 300 m and shared with State Governments and Districts.

Since its launch, Aarogya Setu has continuously innovated and introduced more novel features like e-pass integration, QR Code scanning, sharing of Health status with family/known persons - all of which have been very effective in keeping India and Indians safe in line with the motto of Aarogya Setu – Main Surakshit, Hum Surakshit, Bharat Surakshit.

Open API Service

The Open API Service of Aarogya Setu, can be availed by organizations and business entities, who are registered in India with more than 50 employees, and they can use the Open API Service to query the Aarogya Setu Application in real-time and get the health status of their employees or any other Aarogya Setu User, who have provided their consent for sharing their health status with the organization. The Open API shall only provide the Aarogya Setu status and name of the Aarogya Setu User (with User's consent). No other personal data shall be provided through the API.

Registration for Open API Service can be done at : https://openapi.aarogyasetu.gov.in

Technical queries, related to Open API can be addressed to : openapi.aarogyasetu@gov.in

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