

#startupindia



Department for Promotion of Industry and Internal Trade
Ministry of Commerce and Industry
Government of India



INVEST INDIA
NATIONAL INVESTMENT PROMOTION
& FACILITATION AGENCY

STARTUP SOLUTIONS FOR COVID-19 SUPPORTED BY COVID-19 TASKFORCE

AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

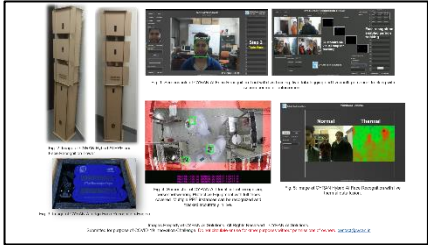
MAY 2020





AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY


CYRAN AI SOLUTIONS PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Manan Suri Website: http://cyran.in Location: Delhi</p>	<p>Product: CYRAN AI Identifier tool Target Audience: Hospitals, Quarantine Centres, Office, Labs or any other space</p>	<p>Startup Stage: Early Traction</p>	<p>NA</p>
<ul style="list-style-type: none"> • They have developed a unique state-of-the-art AI-based personnel identification vision technology that can recognize individuals wearing normal attire or full protective equipment (PPE). • While wearing protective equipment the face of individuals is partially or fully covered and normal face recognition technology fails to work under such circumstances. • Their technology is capable of recognizing individuals even under full-face cover PPE. Their technology is already successfully deployed in South Korea. The technology can be used for contactless authentication, tracking, attendance, door-control, logging, or any other user-desired task. • The company's solution is secure and 100% on the edge-deployment that ensures user privacy and data security. • Their solution is also capable of data fusion with live thermal sensor data. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

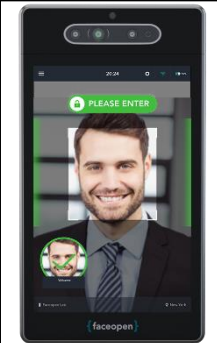
DIYCAM INDIA PVT LTD

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Gagan Randhawa Website: www.diyacam.com Location: Mumbai</p>	<p>Product: Computer Vision-based Abnormal Temperature Detection and Alert Management System</p> <p>Target Audience: Hospitals, Manufacturing units, Offices, School, Malls, and Airports</p>	<p>Startup Stage: Scaling Price: INR 2,00,000 Production: 100</p>	<p>Logistics: It needs support to get permission to manufacture and assemble the product.</p>
<ul style="list-style-type: none"> AI-based Abnormal Temperature Detection and Alert Management System developed in India. This system uses AI and IoT combinations to detect a person with a fever. On detecting a person with abnormal body temperature this system generates alert and update authorities along with the personal photograph. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY


TECHOLUTION INDIA PVT LTD

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Karthikeyan Prakash</p> <p>Website: http://faceopen.com/</p> <p>Location: Telangana</p>	<p>Product: AI-based Contactless/Touch Free Access control Product</p> <p>Target Audience: Hospitals, Educational Institutions, PVT Labs, and Govt. Institutions</p>	<p>Startup Stage: Scaling</p> <p>Price: INR 70,000</p> <p>Production: 4 units per day</p>	<p>Logistics: It needs support in supply chain management</p>
<ul style="list-style-type: none"> • Face open provides touch-free access control. • The world is struggling with poorly designed doors with Unhygienic, Inconvenient, Unreliable & Insecure access control. • Right now, during these pandemic circumstances, fingerprint/touch-based biometrics are disabled around the world as it is the major reason for the virus spread. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY


TOUCHLESS ID PVT LTD

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Antony Vendhan Website: https://identity.io Location: Bangalore</p>	<p>Product: Touchless ID Target Audience: Hospitals, Educational Institutions, PVT Labs, and Govt. Institutions</p>	<p>Startup Stage: Early Traction Price: INR 2 per transaction Production: 1,00,00,000 per day</p>	<p>NA</p>
<ul style="list-style-type: none"> • Touchless ID offers multi-factor authentication from any mobile device with a camera • The technology is based on touchless biometrics. • The product identifies users through a picture of a user’s fingers or face. • The technology is deployed in Mexico, Columbia, Brazil, etc. • The Startup is seeing a growth in transactions at 5 Mn transactions per month and growing 50% quarterly. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY


INKERS TECHNOLOGY PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Rohan Shravan</p> <p>Website: https://inkers.ai/</p> <p>Location: Bangalore</p>	<p>Product: InkVision</p> <p>Target Audience: Government of India, Large MNCs, Hospitals</p>	<p>Startup Stage: Validation</p> <p>Price: INR 3,000 per camera per month</p>	NA
<ul style="list-style-type: none"> InkVision can track millions of people through their faces. The system can also identify emotional or distress state. InkVision can implement contactless entry for doctors, patients, and other alike. It can also calculate the "interaction" metric between a given set of people and keep a track of who met whom or came in the contact of whom all. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

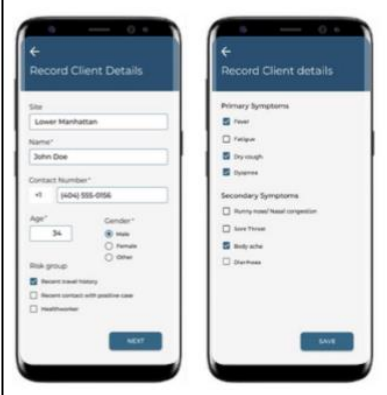
MOBIIKEY TECHNOLOGIES PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Ravichandra Reddy Website: https://www.mobiikey.com/ Location: Bangalore</p>	<p>Product: Contactless and Touchless Access On Mobile Target Audience: RWAs, OEMs of lifts, access control systems, system integrators, direct customers</p>	<p>Startup Stage: Early Traction Price: INR 2,000-5,000 per piece</p>	<p>NA</p>
<ul style="list-style-type: none"> Mobiikey's keyless and touchless access on a mobile platform with its smart Bluetooth controllers will be providing access to users directly on their smartphones. Any app can be used to provide access with easy to integrate SDKs and APIs Mobiikey keyless and touchless access platform can save millions of lives globally by quickly adapting the change of technologies for contactless access to common access and touchpoints. The major area of impact is lifts where buttons outside and inside are touched by millions of people. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

QURE.AI TECHNOLOGIES PRIVATE LIMITED

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Vigneshwar G</p> <p>Website: http://qure.ai/</p> <p>Location: Mumbai</p>	<p>Product: qScout & qXR v2.1 COVID</p> <p>Target Audience: BMC, Mumbai, Govt. of Kerala, San Rafalle hospital in Italy</p>	<p>Startup Stage: Scaling</p> <p>Price: \$3500-\$150,000</p> <p>Production: Up to 1 Million X-rays per day</p>	<p>NA</p>
<ul style="list-style-type: none"> The startup has developed an automated Chest X-ray Interpretation to detect COVID-19. qScout - An AI-powered Virtual Care Platform that helps track, manage, and prioritize the testing for COVID-19, facilitating better patient management and improved diagnosis without overburdening existing healthcare infrastructure. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

RISES ANALYTICS SOLUTIONS PVT LTD.

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Ajit Avinash Deshpande Website: http://rises.io/ Location: Pune</p>	<p>Product: Rises Chronic & Critical Care: TRAP (Treatment Response Assessment & Predictions) AI solution Target Audience: Hospital</p>	<p>Startup Stage: Early Traction Price: INR 581 per unit Production: 334 units per day</p>	<p>NA</p>
<ul style="list-style-type: none"> The “Treatment Response Assessment & Predictions” (TRAP) powered by rises.AI platform, acts as an assistant for medical professionals. It brings in intermediate expertise for timely indicative diagnosis and precision efficiency at a scale to reduce pressure on the system. It facilitates instantaneous indicative diagnosis, in chronic and critical care. The specialized algorithms, analyses radiology imaging data like X Rays, CT Scans & MRIs, and build correlations with patient data including various pathology tests. In the case of large volumes, Rises categorizes the studies into normal & abnormal and provides classification per abnormality. The technology is extended and calibrated to specific viral pneumonia in general and COVID-19 in specific. It tracks patients’ progress during subsequent visits to generate automated assessment patient response and disease progression. The differential analysis provided by Rises TRAP provides a crucial impetus for predictive prognosis management and personalized treatment. 			



AI-BASED TECHNOLOGY FOR CONTACTLESS ENTRY

ARCTURUS BUSINESS SOLUTIONS PVT LTD

Details Of the Founders	Details Of the Product	Market Status	Support Needed
<p>Name: Swati Tiwari</p> <p>Website: http://www.arcturusbusiness.com</p>	<p>Product: Artificial Intelligence based Real time analytics using computer vision from CCTV images and videos</p> <p>Target Audience: Government, Police & Industries</p>	<p>Startup Stage: Early Traction</p> <p>Price: INR 5,000 per camera per month</p>	<p>NA</p>
<ul style="list-style-type: none"> Arcturus Business Solutions works on the computer vision based Artificial Intelligence. a) We analyse the CCTV images and videos for the Real time detection of the anomaly or violations. Our AI algorithms scans each frame of the CCTV image or video for the violations. The algorithms can at a time work on multiple IP camera feeds from different locations of the city and can alert if a crowd or more than requisite people are assembled together. This technology can help in the prevention of crowd gathering during COVID 19 pandemic. Facial recognition using CCTV shall ensure contact less entry for the employees and labour of the industries. Automated real time alerts on high human body temperature from the images captured by the thermal scanners at the factory/ manufacturing gates. 			