

COVID-19 AUTONOMOUS MONITORING PLATFORM

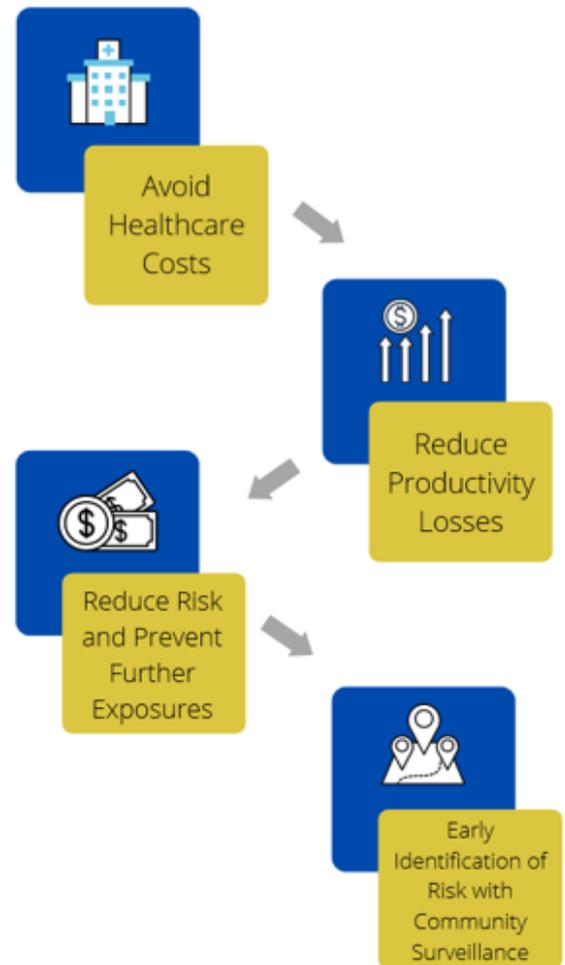
LIFE SINGULARITY INTRODUCES AI/VR-ENABLED AUTONOMOUS MONITORING PLATFORM FOR EMPLOYER RECOVERY AND SAFE REOPENING OF STATES AND BUSINESSES

Life Singularity has recently launched a comprehensive AI/VR-enabled Employer Recovery Platform designed to help States and businesses reopen safely. The Employer Recovery Platform's prevention-oriented approach will allow employers to remotely screen and monitor the health of their employees using AI-enabled remote sensors, the COVID-19 Predictive Index, and proprietary prescriptive analysis to facilitate early detection and response strategies.

"COVID-19 could cost insurers \$547B over next two years. In fact, cost analysis has shown that COVID-19 hospitalization and treatment costs can range from \$20,000-\$93,000 depending on insurance coverage and preexisting conditions."

-Fierce Healthcare

The Employer Recovery Platform offers a step by step program to ensure every precaution is taken when examining employee health at home. In less than a minute, COVID-19 questionnaires will be administered daily to employees, to provide information regarding symptoms, infection, and potential contacts. The AI platform can also collect past medical histories to provide information regarding prior medical conditions or chronic



health issues such as hypertension, obesity, and cardiac and metabolic diseases that may increase employees' risk of mortality or recovery upon contracting COVID-19. Remote sensors enabled with AI-enabled will then be used to provide real time data and analytics to remotely confirm employee health statuses. Each employee will be issued Bluetooth-enabled home sensors, consisting of a thermometer, a pulse oximeter, and additional sensors (such as blood pressure and heart rate monitors or weigh scales) for vulnerable employees, which will, in turn, upload data in real time to the Life Singularity platform.



Employers will be able to virtually monitor their employees and track their progress on comprehensive data dashboards. The data from these steps will be analyzed by Life Singularity's proprietary AI platform to determine further actions.

The AI will notify employees if they should return to work or remain remote via cell phone alerts. Vulnerable populations will have additional protections via the COVID-19 Predictive Index, which identifies populations with increased risk to severe COVID-19 complications and even hinderances to return to work. Employers will be able to use this data to assign work responsibilities with employee safety in mind, and be able to flexibly deploy their workforce during the pandemic. **This platform will allow employers to utilize AI and predictive analysis to safeguard their employees and prevent unnecessary infections, thus saving countless employees from harm, preserving productivity, and lowering long-term operational costs.** Employers will be keen to know that they will have the ability to monitor their employees as they progress across all stages of health. Corporations will be able to view all collected data on comprehensive dashboards and reports, which will also allow them to ensure employee

MEET ELLI™ AI PREDICTIVE VIRTUAL HEALTH ASSISTANT

Assist

- Coordinate care across patient, provider, and consumer
- Track Medication Adherence
- Proactively notify of routines, alerts, reminders, and appointments

Empathize

- Empathize with patient and adjust actions/ behaviors

Engage

- Interact through written and spoken language, gestures, and other physical indications

Predict

- Identify and predict chronic diseases and cost trajectories
- Factor in social determinants of health
- Monitor vitals, diagnose remotely

Connect

- Connect using real-time geo-spatial and environmental monitoring

compliance with federal and company health policies. **Early detection of COVID-19 symptoms combined with predictive analytics will be able to identify the vulnerable populations, predict mortality, and catch early signs of deterioration upon COVID-19 events, allowing employers to prepare in advance and adapt their workplaces accordingly.**

Employers will also be able to prevent interactions between potentially infectious employees, preserving the health of their workforce and ensuring their ability to continue working safely. This extends to healthcare professionals and other essential workers by ensuring their safety to prevent catastrophic damage to healthcare and business systems. **Overall, employers will have the revolutionary ability to protect and preserve the productivity of their workforce through predictive analytics which will enable them to make effective decisions when determining business policies and workload distributions.**



Additional tiers of support will also be provided, depending on employer necessity. Hyper-personalized **AI kiosks will be available within the workplace to provide screening for employees and address any immediate concerns.** The AI kiosks will have sensor capabilities to collect vital sign data, similar to the home sensor systems. Additional reports may also be generated, including daily reports, whole staff reports, and geospatial monitoring reports.

Socioeconomic and medical history data may be used to create vulnerability indexes, which will provide pertinent information regarding at-risk populations and how to best safeguard them. Specialized home sensors such as glucose monitors, blood pressure/heart rate sensors, and weight scales will also be available in order to keep the needs of vulnerable populations in mind.

Additionally, compliance reports can be generated from employee responses, with potential applications for contact tracing purposes in order to delineate disease transmission throughout the workplace. Additional kiosks will also be offered for higher tier Platforms, which will help ensure maximum safety within physical offices.



This block contains a collection of logos for various partners, all enclosed in a yellow border. The logos are: XPRIZE PANDEMIC ALLIANCE (top left), NVIDIA (top right), aws activate (middle left), Google Cloud (middle right), Real Leaders (bottom left), EXPONENTIAL Medicine (bottom center), and D:WAVE The Quantum Computing Company (bottom right).

The bottom left section features the Life Singularity logo, which consists of a stylized blue and yellow circular graphic followed by the text 'Life Singularity'. Below the logo, the contact information is listed: 'Sanjeev.Wadhwa@LifeSingularity.com', '+1 (908) 451 - 3833', and 'www.LifeSingularity.com'.