Get the pandemic under control by leveraging the best hi-end technologies in the market. Enable health authorities to manage quarantine with full transparency stopping contamination in its tracks, alert citizens of social distancing violations in real-time, and provide crucial information for contact tracing professionals.

**The Problem**

Covid-19 brings unique challenges to governments all over the world, which are now scrambling for answers. Entire nations have come to a standstill, negatively affecting their economies for the timing being. Although there are multiple efforts and a lot of investment in a vaccine or medicine, the fact is that there is still no silver bullet. Health authorities now realize they may need several distinct strategies working together for a successful outcome, mostly related to comprehensive available testing, social distancing enforcement, and contact tracing.

**The Solution: 1-2-3**

1) **Isolation through self-quarantine:** As soon as an individual is identified as a potential vector of COVID-19, such an individual may be placed under self-quarantine if hospitalization is not necessary. Because asymptomatic individuals can spread the disease, and many individuals may nor respect their self-quarantine, putting others at risk, their quarantine must be respected. By using the individual own mobile device – such as a smartphone – health authorities may monitor for quarantine compliance, considerably minimizing the risk of spread.

2) **Fast contact tracing:** How about if every close encounter one had in the past couple of weeks was recorded and could be easily retrieved? By using a smartphone’s Bluetooth technology Together Tracer can message anybody who came in close contact with a COVID-19 Positive Individual and suggest a quick test for the disease followed by a self-quarantine.

3) **Social distancing monitoring:** Anytime an individual gets too close to another person – less than the minimum safe distance – an alert message is immediately sent to their mobile phone via an app or text message, resulting in a decrease in contamination.
**Why now?**

There is no time to waste, thousands of lives are being lost every day, and there is no reliable cure other than palliative procedures. Countries that were early and aggressive on combating COVID-19 are by large the most successful ones, and that also means leveraging hi-end technologies to slow the spread of the disease. The map below shows that the countries that adopted similar technologies as offered by Together Tracer had a reduced number of deaths per million compared with the United States, UK, Italy, Spain, Germany.

![Map showing number of deaths per million](image)

**Company Description Summary**

MdxBlocks Inc was founded in 2016 in Texas by Krishna Bayanna, certified contact tracer and an immigrant from a tiny village in India with extensive experience in many hi-end technologies used to improve efficiencies in companies of all sizes by leveraging digitalization strategies. MdxBlocks has, as its core, the use of private blockchain technology, proven to be more cost-effective, secure, and transparent than current technologies.

Since the origins of COVID-19 MdxBlocks has been working non-stop to find ways to combat the spread of this pandemic by leveraging hi-end technologies such as Blockchain, Mobile, Artificial Intelligence, Cloud, Robot Process Automation, Internet of Things, among others.