

Tracking Covid19 Patients a Nightmare for Health Authorities Leaving Public Trust at Stake. US Company Has Proven Data Analytics Platform That Enables All Authorities to View All Covid-19 Data in Real Time, Securely.

March 9, 2020 Honolulu, HI – Before we can contain the coronavirus, state and provincial health care authorities have to collect relevant data and share it easily.

Yet the kind of [data analytics](#) that is really needed [according to Pew Charitable Trust](#) to improve response and decision making is both a logistical nightmare to collect and rife with regulatory problems at all levels of government locally. Not the least of which is patient data is private data.

Yet, it is essential for healthcare authorities and providers to collect and then be able to view all this vital data in one place so they can perform outbreak investigations and look for patterns in how Covid-19 is spreading and what is working to contain it. And share what works with other jurisdictions.

An urgent need exists for the right tool to keep track of all patients screened, tested, escalations and track the 'contact tracing' necessary to monitor where the virus is coming from and how patient outcomes are achieved. Time is of essence so data entry with any tool has to be super easy to learn and use. To get ahead of the spread, this tool has to speed up the process, so containment is a real possibility. And it has to preserve and contain privacy.

Balancing the need to collect patient data and people movement with the need to preserve privacy is a supremely tall order.

"Government officials and medical personnel are doing the best they can with the [limited](#) tools available to them. But the reality is without a single repository of data, learning from what's happening real time is impossible," says Brad Mossman, COO of Convergence CT, a healthcare informatics company with a patient registry that enables collaboration amongst authorities, first responders and providers and with rigorous privacy controls (GDPR and HIPAA) for everyone who needs to input and analyze data.

"Last week, I met with state officials grappling with how to organize this rapidly escalating situation. They can't easily trace contact from an infected patient or compare what works in treatment, never mind contain the spread without having a wholistic view of the situation. If this is a problem here, it's a problem in every state, province and country."

[Convergence CT \(CCT\)](#) is stepping in to give local government and organizations responsible, the solutions for tracing and regulatory/privacy problems. Then health authorities can harness and track

the spiraling amounts of information that could help them contain the spread locally as well as help investigators find the solutions to mitigating it globally.

CCT's Revalo is being made available to local governments and providers for patient registry and up-to-the-minute real time tracking of all the factors surrounding the patient, their contacts, plus the testing, care they are given, the quarantine environment, medications, imaging and testing before, during and after recovery, ensuring privacy for all.

All data is de-identified for analysis and all discoveries can be sent back to the patient care giver. Yet, no data leaves the organization, protecting privacy and meeting HIPAA and GDPR regulations.

Says CCT CEO Lambert Onuma, "Containing the virus means every health authority must speed up the entire tracking process from the moment someone walks in with symptoms to finding the people they have had contact with. But most importantly, we need the brain trust of the world's best scientists collaborating with all the data from cities, states and countries, as soon as possible. Revalo provides that opportunity. Let's build this repository now."

About Convergence CT: CCT has been working with messy healthcare data for twenty years. They built their platform, Revalo based on the needs of clients doing gene studies, drug discovery, cancer studies and many more life sciences. With more than 100 studies from patients in China, Taiwan, Japan, US, Canada and Europe, Revalo is relied on and trusted by Researchers who need to share their patient data but can't due to regulations that data can't leave their organization.

Revalo solves this problem: it enables researchers to collaborate and view de-identified patient tracking and testing data from around the globe without any data ever leaving the providers' organizations.

How To Get Started - CCT is offering any health authority, provider or regulatory body a fast track means to set up Revalo so they can begin tracking within a week. The new easy payment structure allows governments to continue month by month or cancel when needed. No long-term commitment needed. No data modernization needed.

More Information about how to get Revalo working in your health care authority or for interviews with CCT officials call:

Brad Mossman, COO at 1-808-398-6557 or email bmossman@convergencect.com

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