COVID-19 Response Timeline
12-22 North / IoT Conduit

Since the Vermont Executive Order to shut down all non-essential businesses, 12-22 North has been proactive in creating plans and taking action to keep our building safe for tenants. Through CDC guidelines and our own professional standards, we've been able to achieve a few milestones in terms of COVID-19 safety that we're proud of. Read some of our updates below and check back in for more improvements as we continually work towards a "new normal" for our offices.

[Coronavirus Safety & Check-in Station](#)

Since late July, the IoT Conduit has been working on an innovative, **contact-free**, one stop Coronavirus Safety Station. The **prototype** is being tested at 12-22 North to check in guests, detect abnormal temperature, monitor indoor air quality, occupancy and social distancing patterns, and schedule safe cleaning habits. Ultimately, the station is designed to detect and **communicate the current risk** of the building to tenants in order to reopen faster and safer. Learn more about the kiosk itself [here](#) and about the technologies integrated in the system [here](#).

The station also includes an automated check-in procedure that is displayed at the entrance to the building. Guests and tenants are prompted to fill out a [questionnaire.](#) Next, they must record their temperature with our touch-less sensor. The full instructions that are

displayed can be found [here](#).

Health and Safety Plan

Way back when the Executive Order in Vermont was ordered and shut down 12-22 North, we began working on a comprehensive [Health and Safety Plan](#) for the building, that **outlines our plans** going forward to better communicate with our tenants about the precautions we're taking.

Ventilation Update

In order to comply with updated ventilation requirements for buildings, 12-22 North has been taking steps to **upgrade our ventilation systems** to allow for more fresh air intake and outflow of air. We have actively been monitoring and increasing our **indoor air quality** to ensure indoor protection from the virus.

COVID-19 Evaluation Report

After working with an energy and engineering **consultant** to update our HVAC system, she was able to provide us with a thorough COVID-19 **Safety Evaluation** Report as of August 17th, which can be found [here](#).

Building reorganization

Along from having to shift our business model away from co-working and towards private/ remote work space, we also had to completely reorganize 12-22 North to fit this model and new COVID-19 restrictions. We took multiple desks out of our flex conference room and added moveable, glass barriers to **accommodate a smaller occupancy standard with social distancing metrics**. Most of our rooms had to be converted from shared co-working spaces to single occupancy private offices. We added many more plants throughout the office to fill space and create a cleaner environment.

Signage to manage occupancy flow and reminders about social distancing and mask wearing in the building has also proved helpful to ensure all tenants feel comfortable and safe.

Since September, we opened our offices almost exclusively to college students to get the most out of their remote/hybrid semester. This new **study space program** has allowed us to remain open with tenants without the risks of co-working in today's environment.

12-22 North Pandemic Timeline

March 2020 - State of Vermont Executive Order shut down public spaces. Strict requirements put into place.

April 2020 - Health and Safety Plan implemented using WordPress. Started discussions with Infiense, StreamLogic and Healthy Kingdom on how to adapt their building models to re-open building faster.

May 2020 - Installed camera in side lot Food Alley for StreamLogic. Healthy Kingdom opens Smoothie stand in lot. Sensors ordered from InfiSense. SteamLogic deploys and calibrates HealthWatch at Food Alley.

June 2020 - InfiSense provisioned 10 Smart Room Sensors and deployment design. StreamLogic refines HealthWatch and shares initial statistics. Healthy Kingdom ponders how to integrate his IoT Technology vision

July 2020 - Integrate all technologies into 12-22 North web portal and measure Healthy Kingdom power requirements

August 2020 - Re-opening to new tenants