

# DRONES ARE PLAYING A KEY ROLE IN MANAGING **THE COVID-19 OUTBREAK**



Powered by



 033 343 2868

 [info@greencloudonline.co.za](mailto:info@greencloudonline.co.za)

AVAILABLE ON



TECHNOLOGY IS  
NOT TO BE FEARED;  
IT IS ONLY TO BE  
UNDERSTOOD.

**“These lessons can reshape how we protect and care for people during health emergencies.”**

- Junwei Yang, Timothy Reuter, World Economic Forum

“Drones are playing key roles in managing the COVID-19 outbreak... It proves that lessons learnt from real world practices are critical for developing a sound regulatory framework whereby the potential of drone technology can be realized.”

We've recently seen several cities and countries use drones to spray liquid disinfectant on outdoor spaces. It's a fast and economical way to destroy the virus that causes COVID-19.



AVAILABLE ON



**WORKING TOGETHER TO  
MAKE A DIFFERENCE.**

Powered by

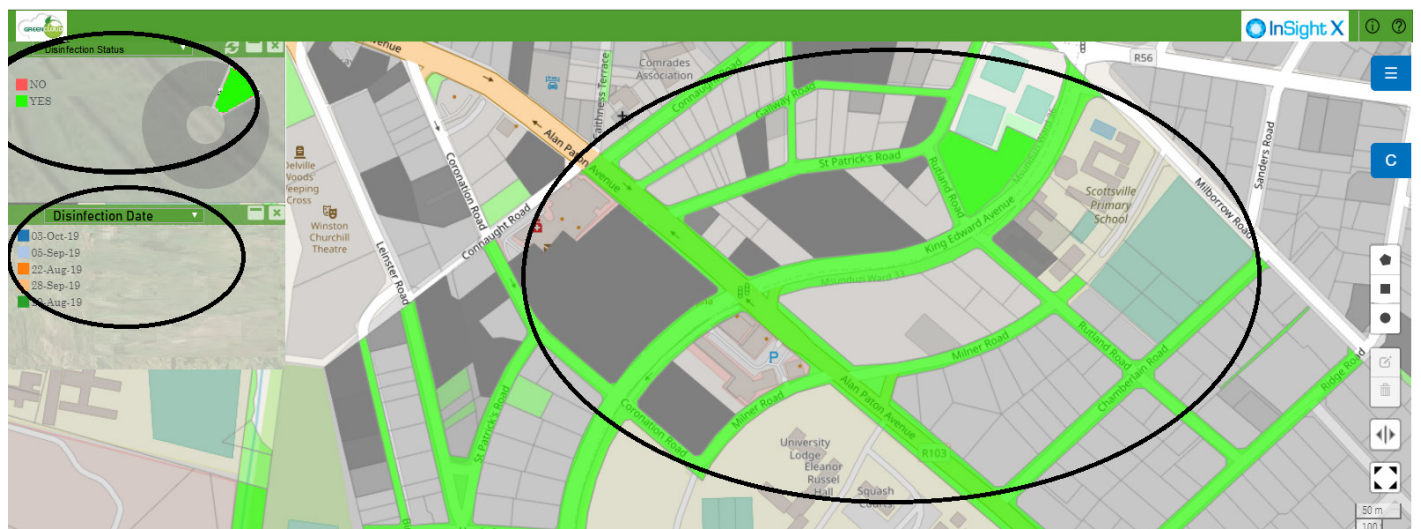
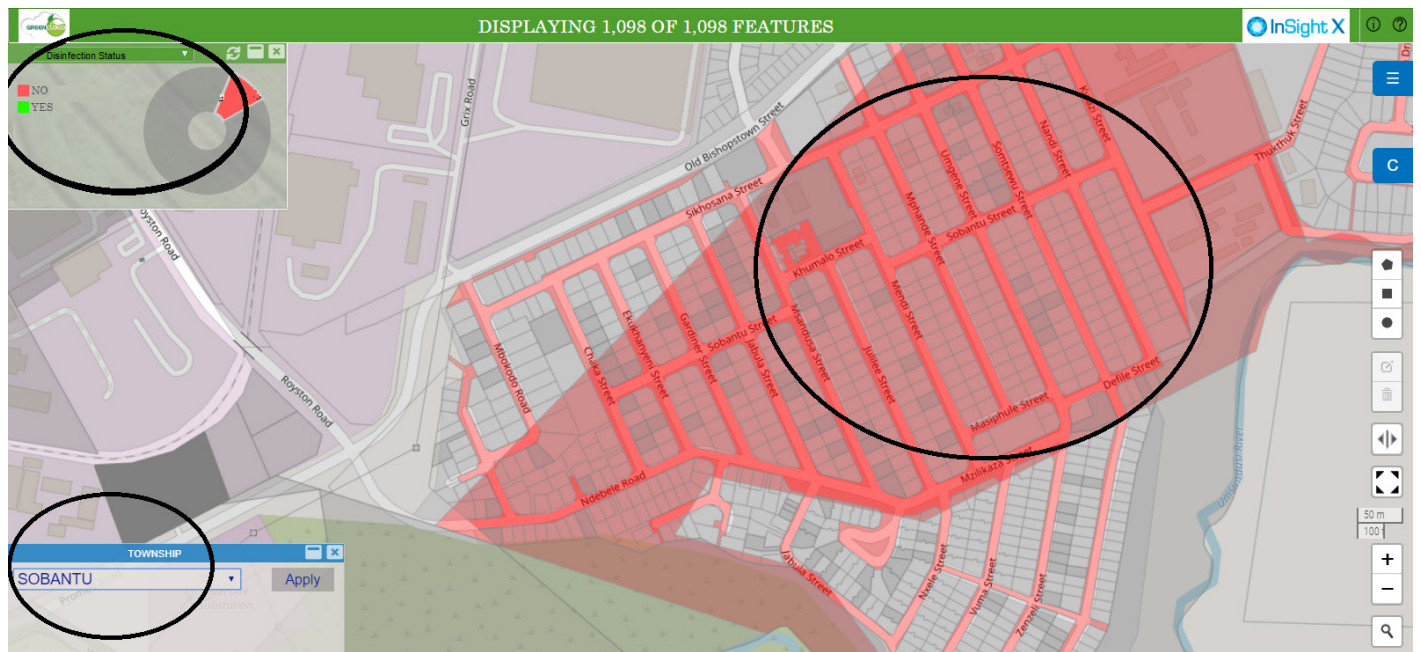


# As the world continues to tackle this crisis, these lessons can reshape how we protect and care for people during health emergencies.

Un-manned aerial vehicle (UAV) spraying services  
Accurate and non-invasive disinfectant application  
No risk of first responder contamination

## MAPPING PLATFORM TO PROVIDE:

Co-ordinated planning for comprehensive coverage;  
Accurate reporting of the areas sprayed with date and time details.



AVAILABLE ON



**WORKING TOGETHER TO  
MAKE A DIFFERENCE.**

Powered by



**Depending on the application, drone spray can be fifty times more efficient than people spraying.**

## **AERIAL SPRAY AND DISINFECTION**

Drones originally designed to spray pesticides for agricultural applications were adapted in China to spray disinfecting chemicals in some public spaces and on epidemic prevention vehicles traveling between impacted areas.

(Coronavirus is mainly transmitted via respiratory droplets and can also spread by touching contaminated surfaces. Disinfectant spray helps reduce these transmission mechanisms.)

**“Compared with hand spray, drone spray has many advantages in terms of efficiency, consistency”**



AVAILABLE ON



**WORKING TOGETHER TO  
MAKE A DIFFERENCE.**

Powered by



# Medical samples delivered through air can shrink the delivery time while saving precious field resources.

## TRANSPORT OF SAMPLES

Delivering medical samples by drone can significantly reduce unnecessary human contact throughout the transport cycle. It can also speed feedback for critical tests needed by patients and medical workers.

“At the moment of life and death, the air transport network can significantly confine the flow of people, avoid unnecessary physical contact and prevent secondary transmission,” said Lv Yinxiang, secretary of the Party Committee of the County People’s Hospital.”



AVAILABLE ON



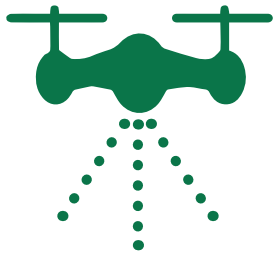
**WORKING TOGETHER TO  
MAKE A DIFFERENCE.**

Powered by





# **GREENCLOUD... YOUR PARTNER IN THE COVID-19 OUTBREAK**



**DISINFECTANT  
AERIAL SPRAYING**



**PATIENT  
TRACING**



**MEDICAL SUPPLY  
TRANSPORTATION**

**For further enquiries please contact our team**

**Ayanda Ngcobo – 083 825 9577**

**Janet Channing – 082 570 5834**

**Richard Channing – 072 431 6577**

AVAILABLE ON



[www.greencloudonline.co.za](http://www.greencloudonline.co.za)

Powered by

