

# ME IoT Platform

## Negative Pressure Isolation

In The Current Pandemic, Cirrus Can Help You Establish  
Your First Isolation Zone - Please Inquire With Your Cirrus Representative.

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Presents



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# PROBLEM

Lack Of Detection & Isolation Wards

During a contagious epidemic, a regular medical facility will not know if the infection is contained.

- Compromised working environment.
- Complex, expensive & time consuming to convert spaces for isolation purposes.
- Medical sector is overworked and understaffed.
- Time spent on manual monitoring.



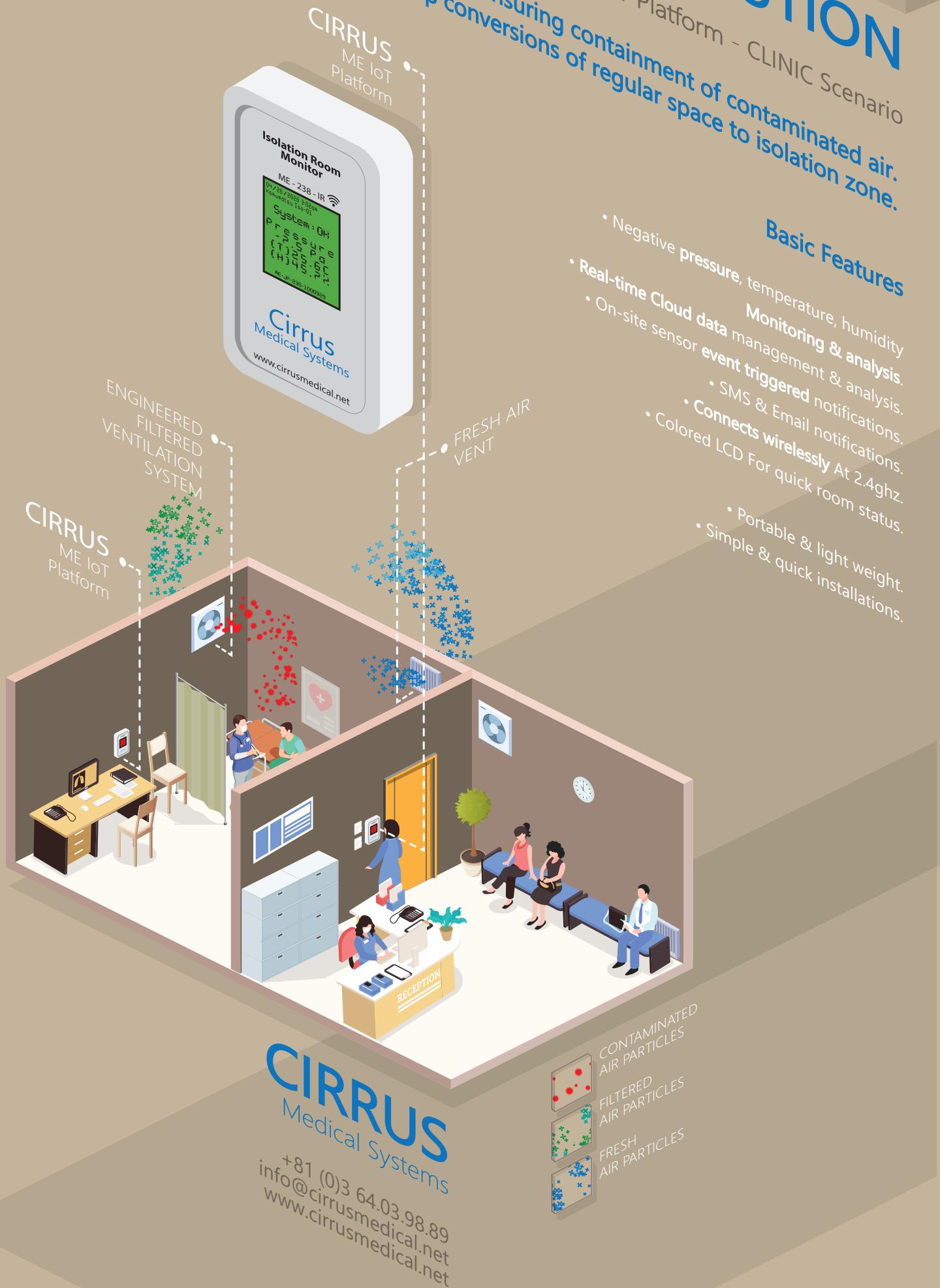
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# SOLUTION

ME IoT Platform - CLINIC Scenario

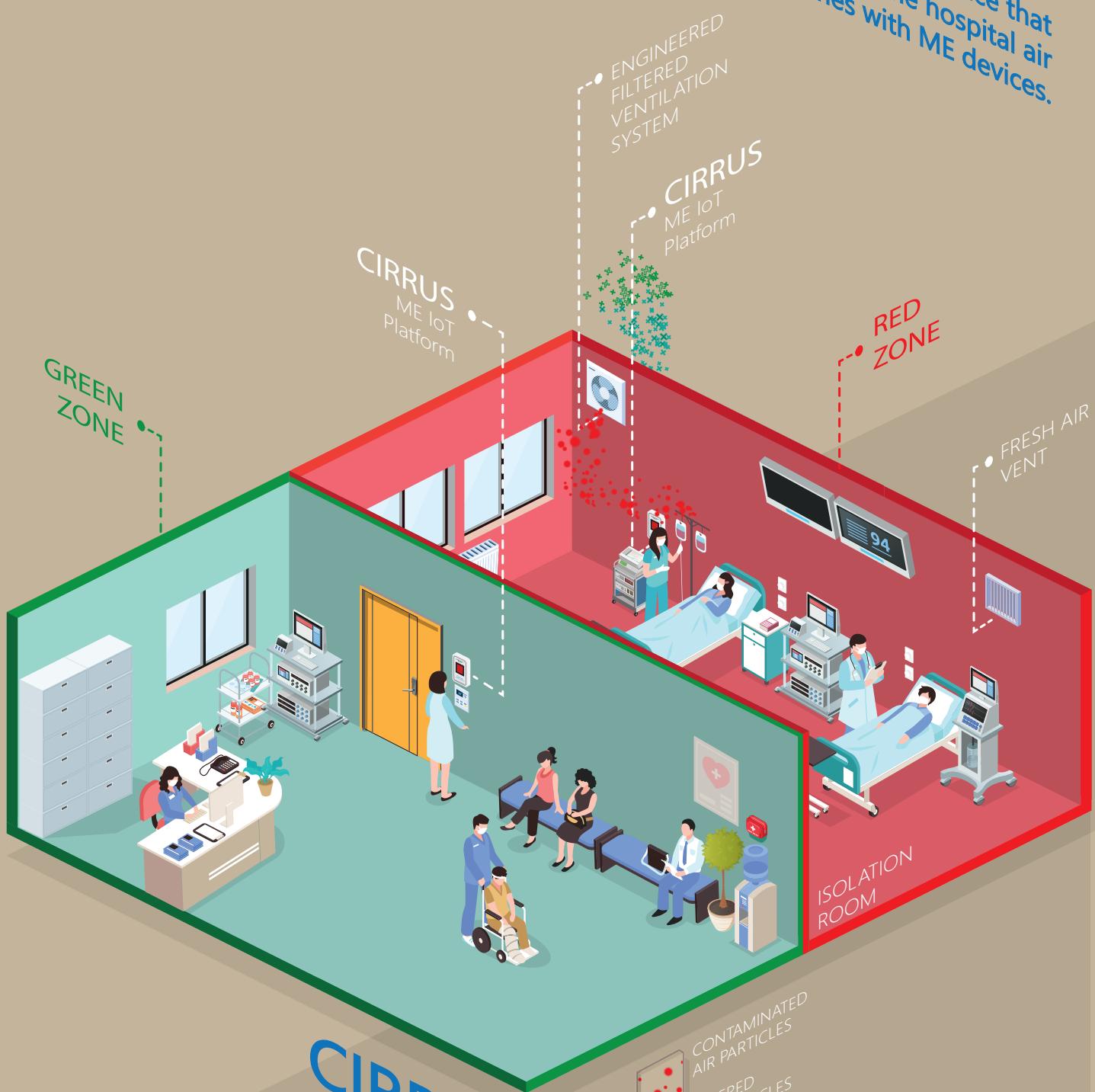
Ensuring containment of contaminated air.  
Help conversions of regular space to isolation zone.



# SOLUTION

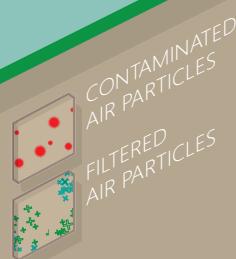
ME IoT Platform - HOSPITAL Scenario

Ensuring pressure is monitored. Reassurance that contaminated air is removed and filtered by the hospital air systems. Simple visual comparison between the zones with ME devices.



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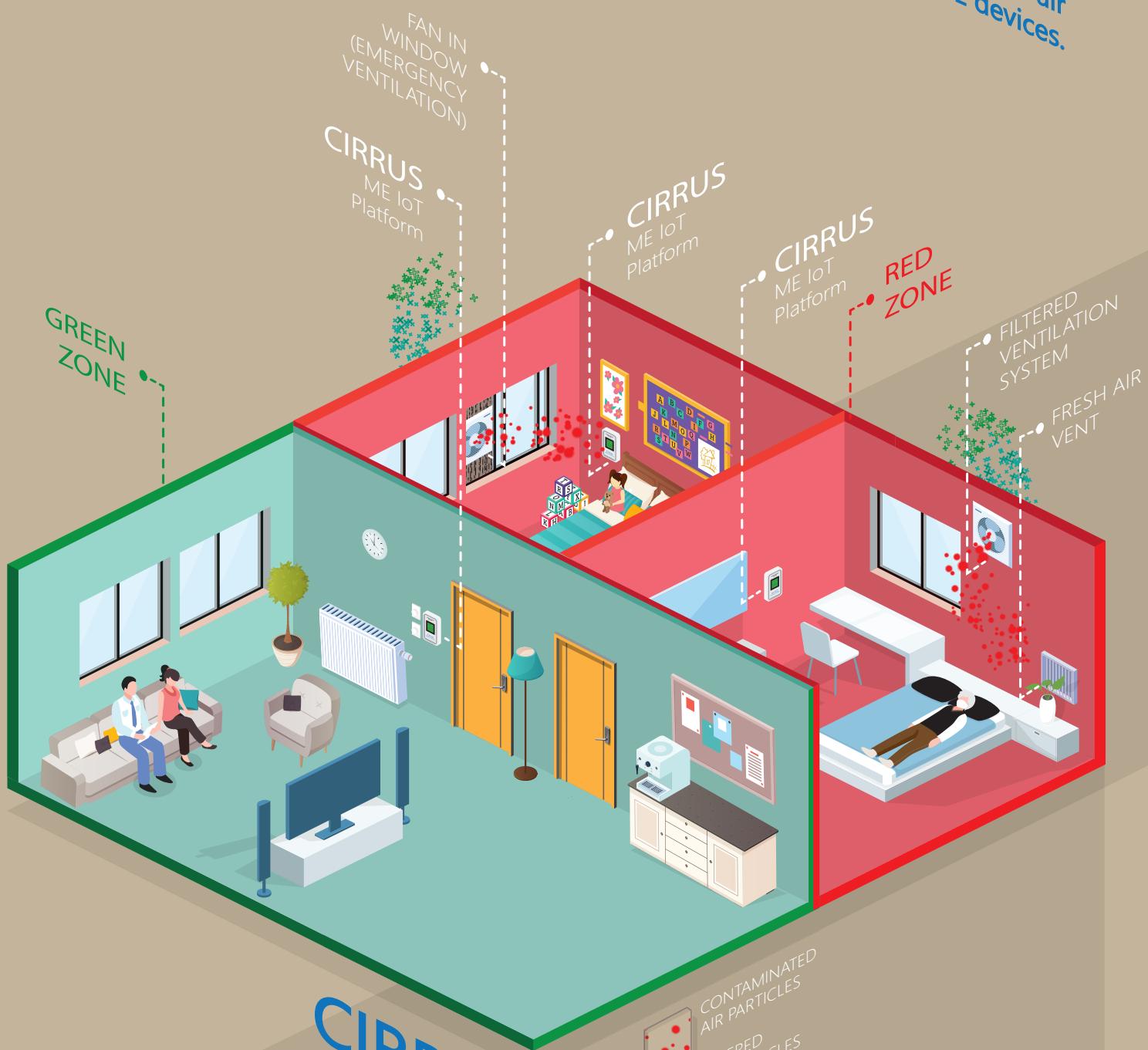
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# SOLUTION

ME IoT Platform - HOME Scenario

Ensuring pressure is monitored. Reassurance that contaminated air is removed and filtered by the hospital air systems. Simple visual comparison between the zones with ME devices.



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# PRODUCT ADD-ON(S) & FUNCTIONS

ME IoT Platform

## Specifications

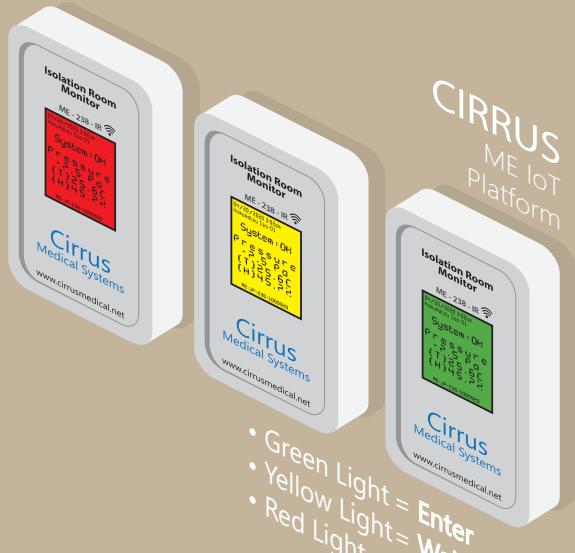
- Monitors air pressure, temperature & humidity.
- Real-time cloud data management & analysis.
- On-site sensor event triggered notifications.
- Audible alarm for red status.
- SMS & email notifications.
- Connects wirelessly at 2.4ghz.
- USB powered with lipo battery backed up.
- Colored lcd for quick room status.
- Portable & light weight.
- Easy & quick installations.

## Add-on(s) Hardwares

- Traffic light system.
- GPS.
- IR motion detection.
- IP65-67 waterproof.
- Personnel movement tracking system.
- Ozone monitoring sensor.

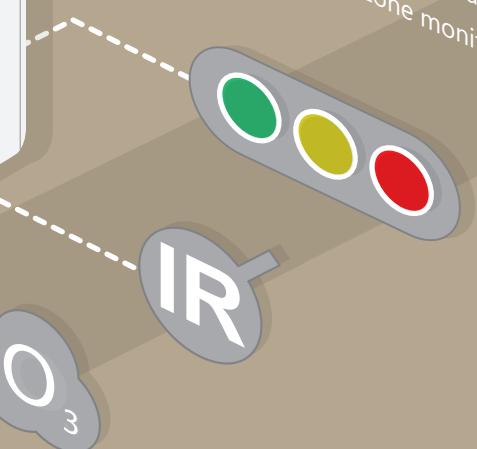
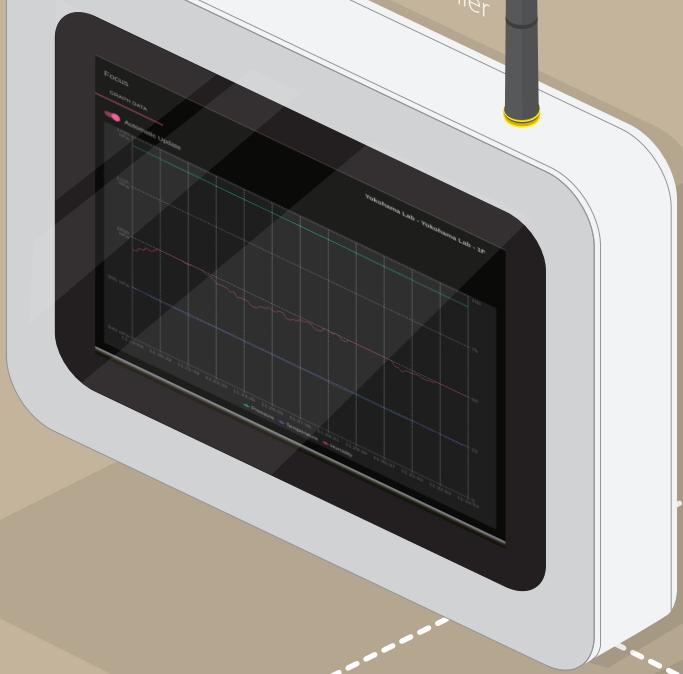
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- Green Light = Enter
- Yellow Light = Wait
- Red Light = Do Not Enter

CIRRUS  
ME IoT  
Controller

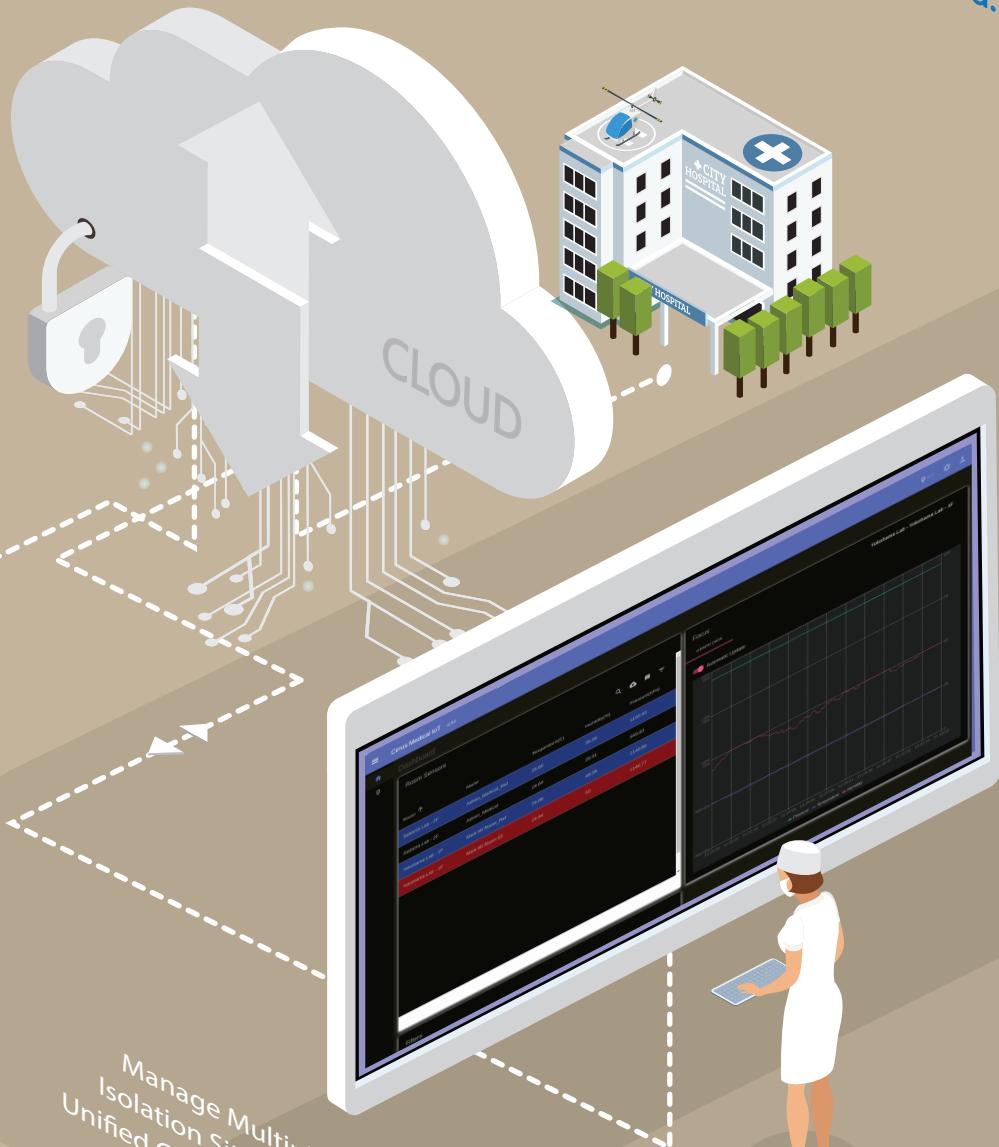


# CLOUD DATA STORAGE

ME IoT Platform - System Security & Access

Scalable and secure data management - focus on the information you need on the ground and in the Cloud.

- Real time analysis.
- Cascade messaging of sensor events to the right people.
- Fully configurable event notifications as needed.
  - Access rights for ME users only.
  - 24 hrs monitoring.
  - Shared information capabilities with global partners.



Manage Multiple Isolation Sites With Unified Control Status Anywhere.

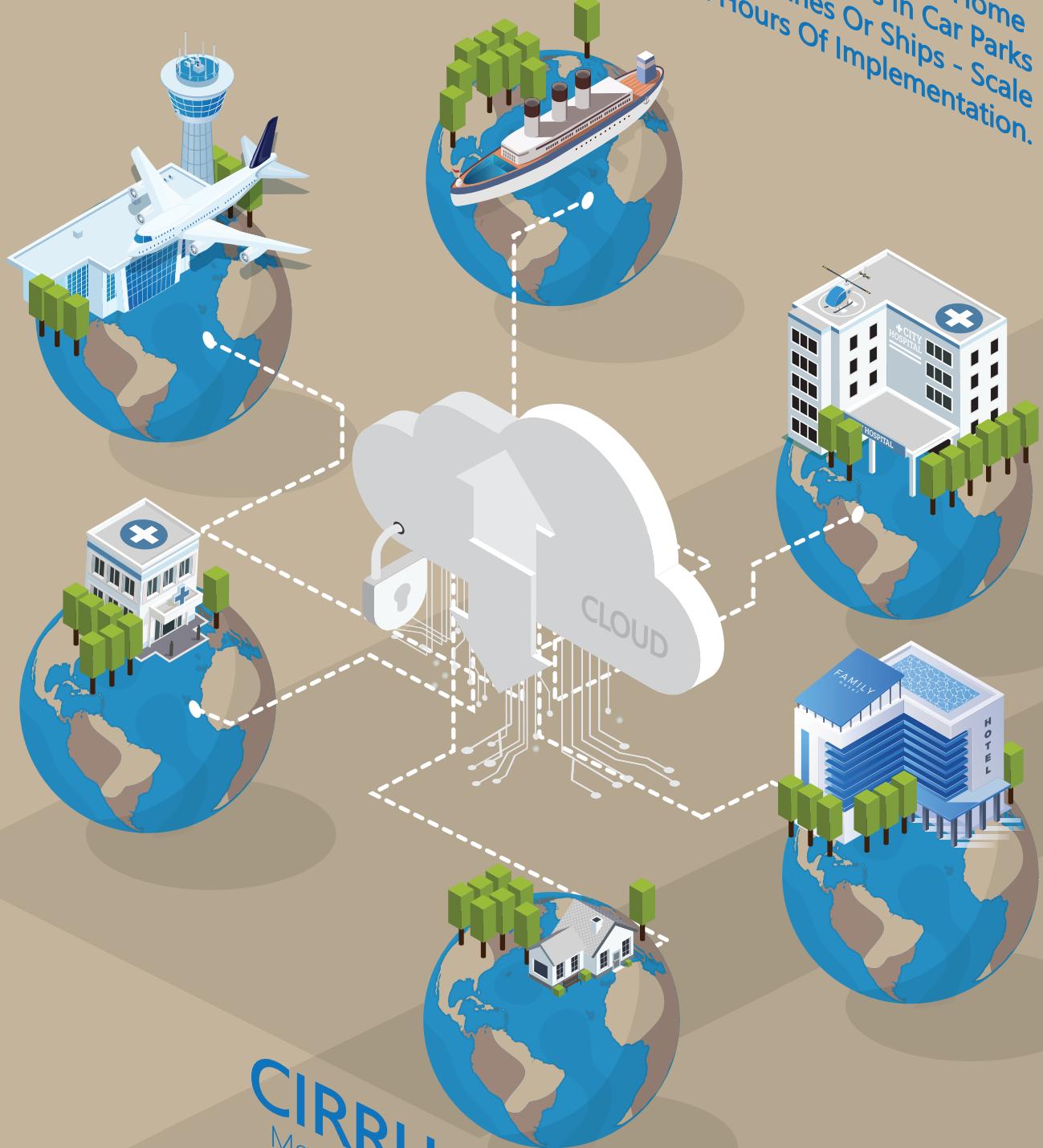
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# SCALABILITY

ME IoT Platform - Various Scenario

Simple Installation And System Implementation Provides  
Flexible Possibilities Based On Current Need. From A Single Home  
To A Large Hospital Building, Emergency Temporary Shelters In Car Parks  
To Public Parks In Any City, State Or Country. Deploy In Planes Or Ships - Scale  
Within Hours Of Implementation.



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# INSTALLATION CARE & COSTS

ME IoT Platform

Cirrus provides several different solutions to suit your needs. For those who need to convert a regular space into an isolation zone, we offer a conversion kit, complete with our ME IOT monitoring system. Our ME IOT devices will also accompany existing negative pressure solutions to ensure containment.

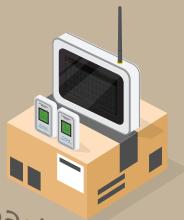
For More Information Please Contact:

## JAPAN

- Mark Ishikawa
- Robert John

## SINGAPORE

- Stefano Tan



### Basic Order Pack

- 2 Pieces Of ME IoT Platforms With 1 Controller



### Rapid Deployment Kit

- 5 Pieces Of ME IoT Platforms With 1 Controller & 1 Pelican Case



### Extensive Deployment Package

- 20 pieces Of ME IoT Platforms With 5 Controllers

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