

# Cleanest Air

*"Monitor, Measure & Purify"*



# The Problem: HAI



**HAI (Hospital Acquired Infection)**

**Avg: 1 Infection for 4 Patient Visits**

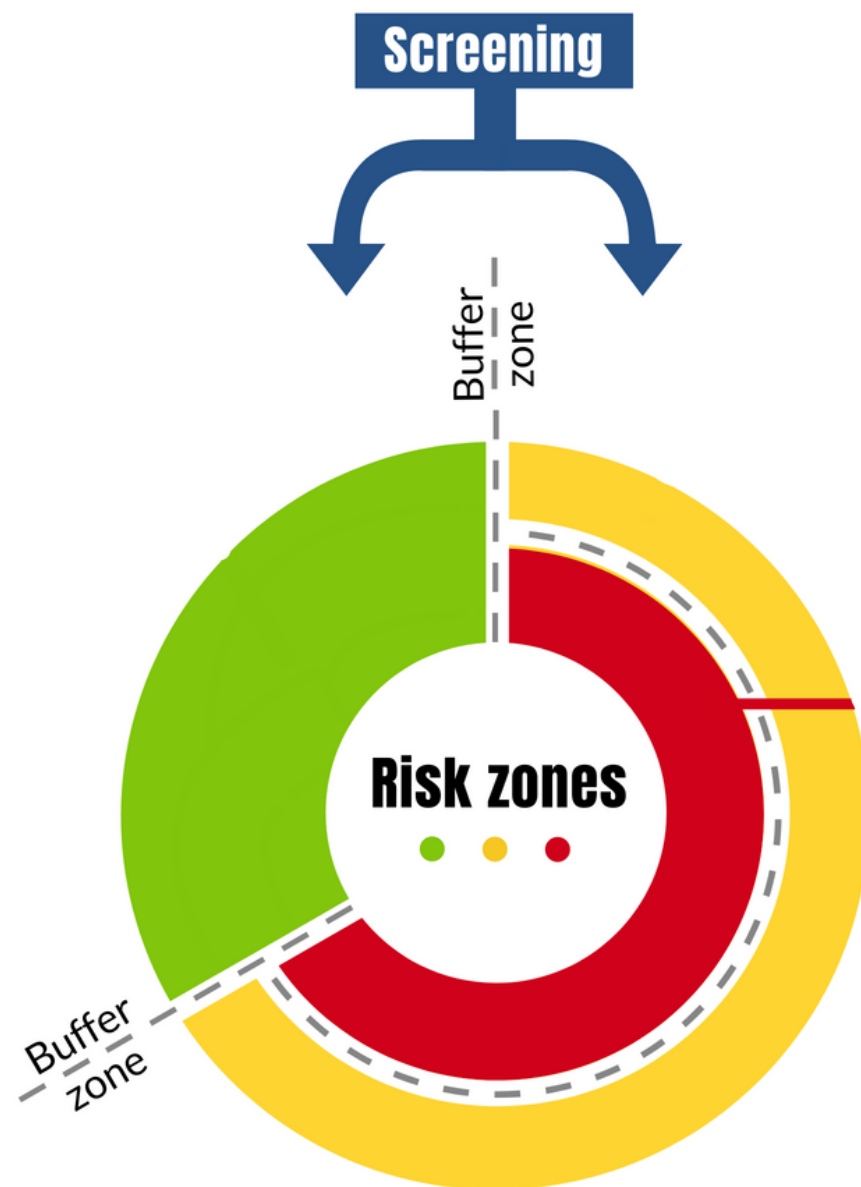
**At ICUs: 2-3 Times Higher**

**Highest Infections / Deaths Among HCW**

**Major Reasons: Airborne Infections,**

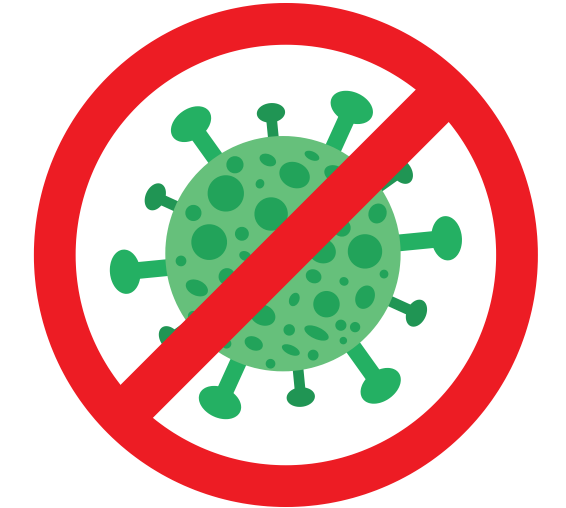
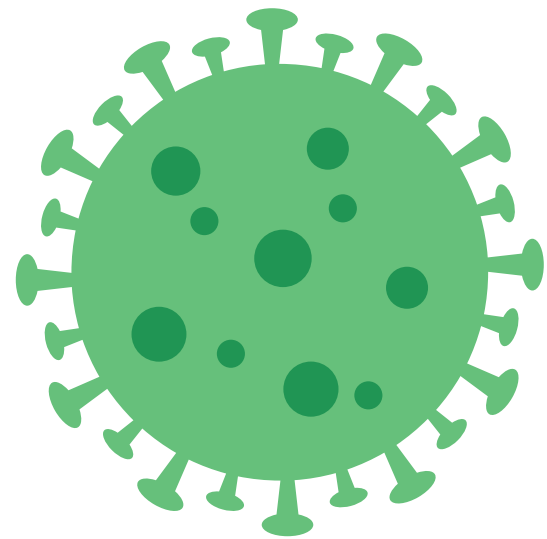
**NO Infection Surveillance**

# Max spread in Critical Clinical Areas



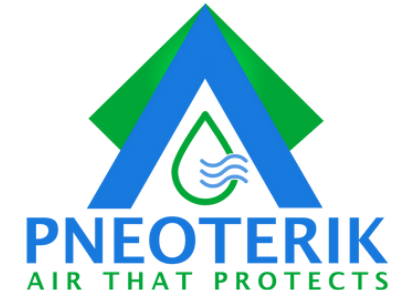
**Testing Lab**  
**Diagnostic Centre**  
**ICU**  
**Minor Operation Theatre**  
**Post Operative Care**  
**Transplant Care**  
**Fertility Centre**

# Need Ambience Monitoring Reduce Viral, Bacterial & Fungal Spread



# PneoTerik's Innovative Solution

- Monitor, Measure and Purify
- First Medical Grade Air Purification System in India
- Only System With 1 Year ROI
- Enclosure per Patient With Monitoring Systems
- Saves cost - Initial Capex and Operating
- Reduces Carbon Footprint

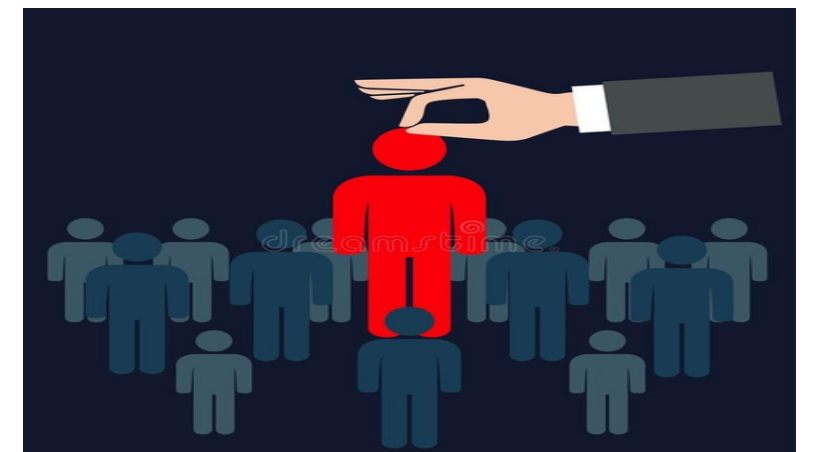


# Unique Features

Monitor, Measure, Purify  
Record & Report data

DIY -NPE/PPE chamber  
per patient

Monitoring Premise  
Isolating a high risk  
person





# Isolate High Risk Persons

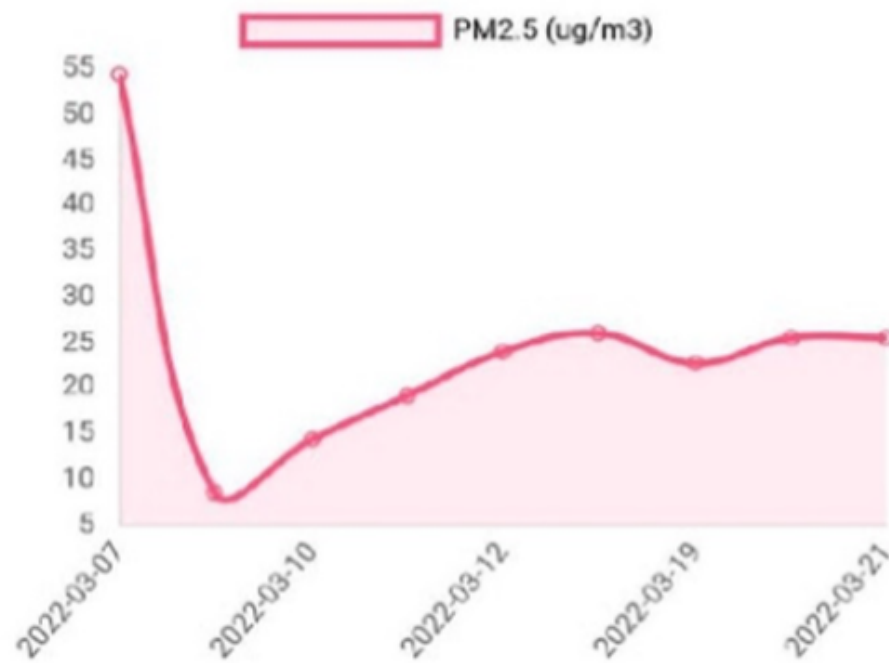


**Our Solution:  
Identification & Isolation  
Record Realtime Data**



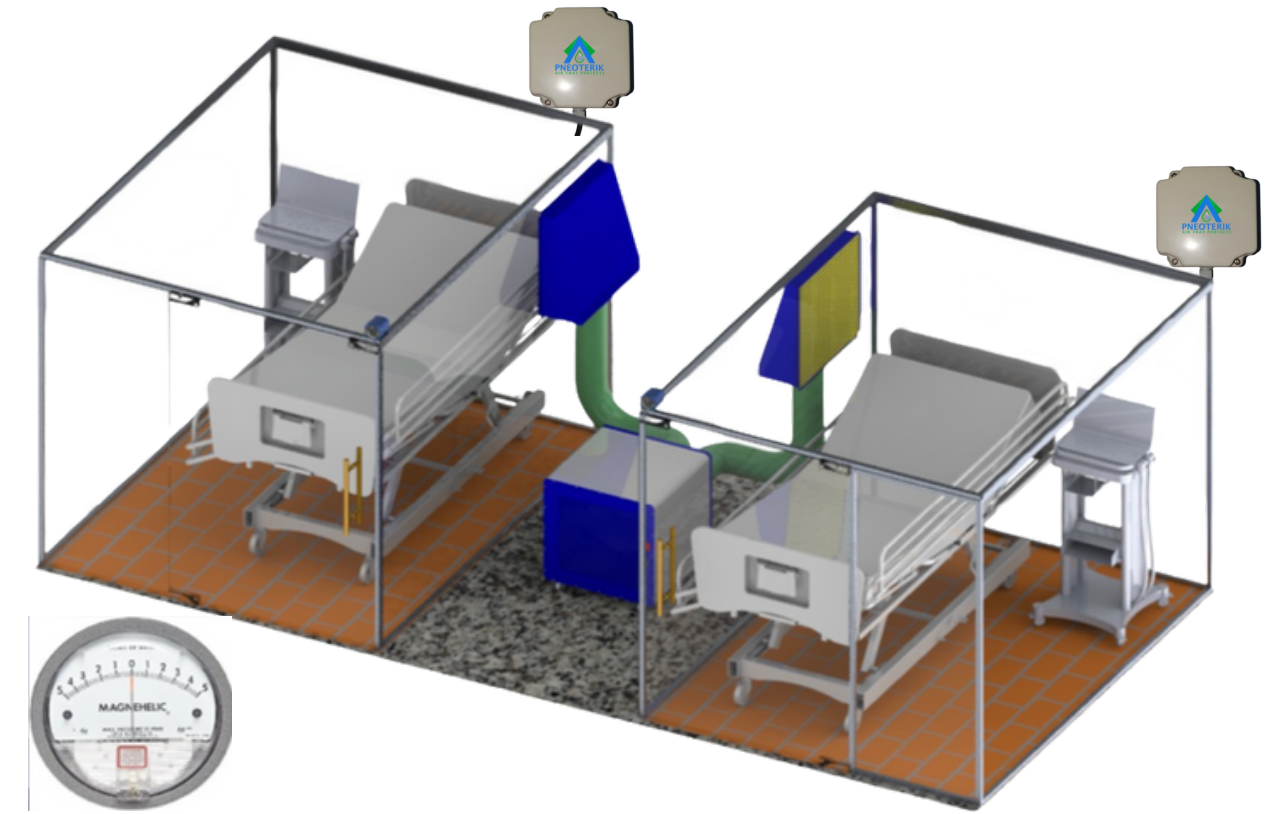
PM2.5 (avg value)

24.32 ug/m3



# NPE – Negative Pressure Enclosures

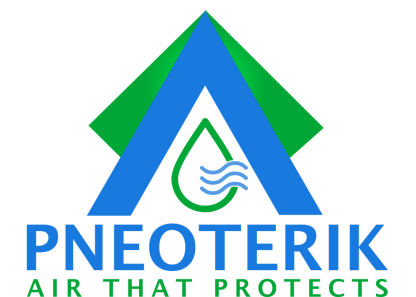
- DIY – Assembly
- Maintains Pressure Difference
- Isolates Patients – Protecting Others
- Reduces Investment and Running Costs



AHU  
Air Handling Unit



At: APOLLO, Chennai





A man in a white shirt is standing and presenting to a group of people seated around a table in a meeting room. The room has large windows and a modern aesthetic. A teal circle is positioned above the man's head.

# Revenue Streams

- **Sale of Machine**
- **Subscription**
- **Annual Maintenance Contract**
- **Data Services**
- **Alert Monitoring Service**
- **Custom Install**
- **System Integration**



# Meet Our Team



**Mohan Kaul**  
Chairman



**Venkat H**  
CEO



**Narayan N**  
COO



**Shankar**  
CTO



**Gopal Mahadev**  
CSO



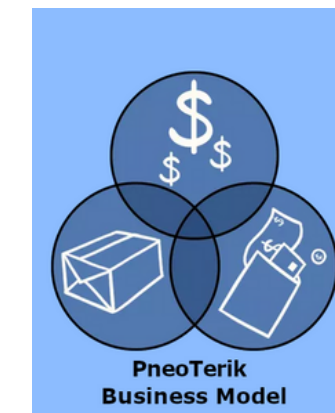
**Website**



**Product Demo**  
**Infection Control**



**Product Demo**  
**Treat Infected Patients**



**Business Canvas**