

VentSure

Gas Exhaust system integrated into a smart service for your safety at all times

Who we are

We are a group of innovative engineering students with a shared passion for creating sustainable solutions. Introducing our latest breakthrough: a cutting-edge smart gas exhaust system designed to be seamlessly integrated into surfaces. With a commitment to environmental stewardship and technological advancement, we strive to revolutionize the way gas emissions are managed. Join us on this journey towards a cleaner and greener future

why our product?



- State-of-the-art smart gas exhaust system
- Seamless integration into surfaces
- Efficient capture and management of gas emissions
- Reduction of environmental impact
- Improved air quality
- Utilization of data analytics and smart controls
- Optimization of efficiency and energy consumption
- Contribution to a cleaner and healthier future
- most dangerous gases are odourless and colorless which makes it hard to detect them manually

Solution

designing a smart surface that has the ability to detect odourless and colorless gases that can't be detected manually. This smart service is of value for overall human health.

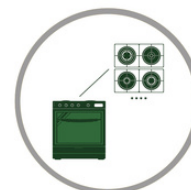


statistics



49% of house fires in the US are caused by cooking

US firefighters respond to roughly **500** cooking-related fires every day



Stove tops were the cause of **61%** of US cooking fires

In the US, about **550** people die every year and **4,820** are injured due to kitchen fires



In the US, kitchen fires cause damages worth around **\$1.1 billion** every year



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