

Gas Leakage monitoring and
Alerting system

Problem
statement

A leakages of gases in industries
may leads to explosions and
causes many damages

Idea/Solution
description

An IoT based leakage monitoring
system detects the gas leakage
and sends real time notifications

Novelty

This IoT based monitoring system
monitores the gases and alerts if
there is any leakage found.

Social Impact

By implementing real time gas
leak detection,industries can
monitor their environmental
performance,ensure better
occupational health.

Business model

The Purpose of this system is to
detect gas leakage neutralize it and
prevent the explosion

Scalability of solution

Scale up digitization in industries
and improve technology