

## Project Design Phase-I

### PNT2022TMID4751Solution Architecture

Date	27 OCT 2022
Team ID	PNT2022TMID47518
Project Name	Project - Gas Leakage monitoring & Alerting system for Industries
Maximum Marks	4 Marks

#### SOLUTION ARCHITECTURE:

Solution architecture is a complex process

- A wide range of MQ -4 sensors is available in market.
- They can measure methane, butane, LPG, smoke, alcohol, ethanol, carbon monoxide, hydrogen gas, ammonia, etc.
- These sensors are widely used in smoke detection, gas detection and air quality monitoring system.

