

Project Design Phase-I

Solution Architecture

Date	02 November 2022
Team ID	PNT2022TMID43363
Project Name	Hazardous Area Monitoring for Industrial Plant Powered by IoT
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture includes sensors, cloud services, apps, databases and hardware modules.

These components include Temperature and humidity sensor, IBM Watson platform, Raspberry pi, Cloudant DB, Web Browser, SMS services and mobile applications.

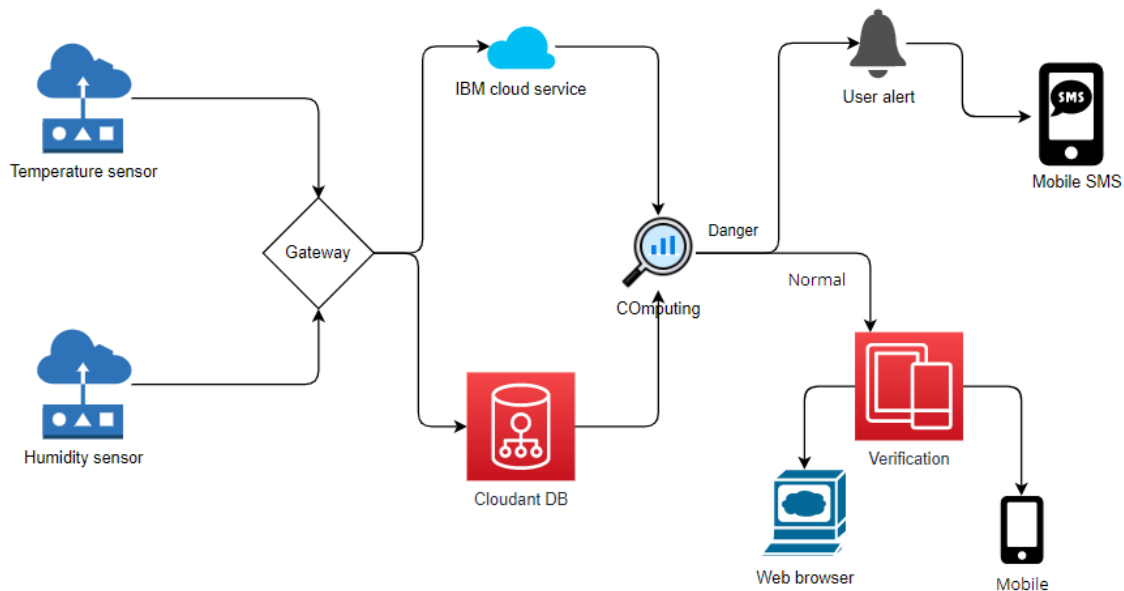


Figure 1: Hazardous Area Monitoring for Industrial Plant Powered by IoT