PROJECT OBJECTIVES

Industry-Specific Intelligent Fire Management System

Category: Internet Of Things

Team ID : PNT2022TMID32982

Skills Required:
Python,IOT Application Development,IBM Cloud,IBM Watson

Project Description:

- The smart fire management system includes a Gas sensor, Flame sensor and temperature sensors to detect any changes in the environment.
- Based on the temperature readings and if any Gases are present the exhaust fans are powered ON.
- If any flame is detected the sprinklers will be switched on automatically.
- Emergency alerts are notified to the authorities and Fire station.