Proposed Solution

The smart fire management system access the need for fire breakout in Industriesincludes a Gas sensor, Flame sensor and temperature sensors to detect any changes in the environment. If any flame is detected sprinkler turns and alerts everyone.

Sophisticated than conventional fire alarm systems and are able to provide an exact location of the event. By IOT device, Temperature sensor by IOT, Gas sensor Flame sensor

Collaboration work of IOT platform and sensors. Prior information about fire breakout can be intimated. By using IOT based addressable systems provide a greater level of fire safety because they allow fire fighters to respond more quickly and effectively.

Python

IOT Application Development

IBM Cloud

IBM Watson

Reduces the amount of damage to the property. Fire detection systems can be connected to sprinklers that will automatically respond

It serves of value to users, Fire detection systems increase response times, as they are able to alert the correct people in order to extinguish the fire.