

INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM

TEAM ID: PNT2022TMID52559

Problem statement:

There was an industry outside the town. One day the industry was on an fire accident, the employees stoped the machines and ran outside the industry and they informed the incident to the fire station arround. Then the fire officer arrived the industry and they controlled the fire with an minimal damage.

Who does the problem affect?	Working People, Proprietor, Share Holder, Loss of Life, Surrounding Environment etc
What are the boundaries of the problem?	Fire station, Hospitals, Industries
What is the issue?	Fire Alarms should be checked Periodically, Electrical Hazards, Combustible Dust, Hot Work, Flammable Liquids and Gasses, Equipment and Machinery, Smoking.
When does the issue occurs?	Lack of Awareness, Improper Maintenance, False Alarm
Where is the issue occurring?	Industry-Machinery place, Power control Room, Cooking Place.
Why is it important that we fix the problem?	It can help Avoid Injuries, Loss of Life, Costly Damages, Reduce Damage to Facility/building, Protect against Potential Fines, 24/7 Protection.