

SOLUTION FIT

PROJECT TITLE: INDUSTRY SPECIFIC INTELLIGENCE FIRE MANAGEMENT SYSTEM

1. CUSTOMER SEGMENT(S)

Workers is our customer

2. JOBS TO BE DONE/PROBLEMS

Protect the workers from the fire accident.

3. TRIGGER

In automated system, the presence of fire in the building will be picked up on by designated fire detectors. Then these fire detectors will in turn, trigger the fire alarm.

4. EMOTION BEFORE /AFTER

If the fire is nearby, Remove occupants, enclose the area, activate alarm, call 5555, Try to fight the fire if safe to do so.

5. AVAILABLE SOLUTION

Install and maintain fire alarm. Place fire alarm on our factory or industry. Tens fire alarm once a month.

6. CUSTOMER CONSTRAINTS

As far as risk to people go, the most appears danger is that from the flames this can cause severe burns to people caught in the fire, particularly if they are trapped and cannot escape the building.

7.BEHAVIOUR

Industrial fire safety measures include those that are intended to prevent ignition of an uncontrolled fire and those that are used to limit the development and effects of the fire after its starts.

8.CHANNELS OF BEHAVIOUR

OFFLINE: Establish a fire prevention plan and emergency procedure, Inspect and maintain your equipment and facility.

ONLINE: In online mode, incase of fire incident in industry it is quickly inform and alert to everyone.

9. PROBLEM ROOT CAUSE

These accidents can occur from faulty wiring defective products, discarded cigarettes left on flammable materials, smoke and fire detectors that failed to activate.

10. YOUR SOLUTION

Detect the presence of fire and alert its presence to the fire officials through mobile hotspot and internet from any place.