

Ideation Phase Define the Problem Statements

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| Date | 23 September 2022 |
| Team ID | PNT2022TMID04760 |
| Project Name | Industry-specific intelligent fire management system |
| Maximum Marks | 2 Marks |

Customer Problem Statement :

The fire management system in houses and industries are not very reliable ,efficient, cost effective and does not have any advance processing and does not have any features like automatic alert system for admin and authorities and in many buildings there are using older fire safety systemthat doesn't can even activate the sprinkler system and all of they don't communicate with each other properly to prevent false alarm also monitor the entire system using a applications .

Customer Problem Statement For Industry-specific intelligent fire management system :



| Problem Statement (PS) | I am (Customer) | I'm trying to | But | Because | Which makes me feel |
|------------------------|-----------------|-------------------------------|---|--|---------------------|
| PS-1 | Busines sowner | Find a fire managemen tsystem | Available solution are costly not have smart capabilities | They do not created using IoT technology in mind or scalability And efficiency | Annoyed |

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|------|--------------------------------|---|--|---|-----------|
| PS-2 | Owner of an education industry | Find a automated fire Management system | Find a automated fire solution that fit my needs | There are not readily available to scale as well as its functionality | Irritated |
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