

DATE	2 November 2022
TEAM ID	PNT2022TMID54033
PROJECT NAME	<b>INDUSTRY-SPECIFIC INTELLIGENTFIRE MANAGEMENT SYSTEM</b>
MAXIMUM MARKS	4 MARKS

SCENARIO

Browsing, ordering, installing, testing and rating the product.

## Entice

How does someone initially become aware of this process?

## Enter

What do people experience as they begin the process?

## Engage

In the core moments in the process, what happens?

## Exit

What do people typically experience as the process finishes?

## Extend

What happens after the experience is over?

### Steps

What does the person (or group) typically experience?

THROUGH SOCIAL MEDIA

VISIT WEBSITES / APPS

VISITING THE INDUSTRIES

Most customers discover social media pages

A customer checks the available product and the details through websites or app

Spreading awareness of the product to the industries

START PURCHASE AND COMPLETE PAYMENT INFORMATION

CONFIRM PAYMENT & ORDER PRODUCT

After deciding, the customers click the Purchase button. They fill out their contact and credit card information, then continue

They see a summary of what they are about to purchase, then they confirm and the product is ordered. An email immediately sends to confirm their order.

INSTALLATION OF THE PRODUCT

GUIDANCE & TESTING

CONTROL MEASURES

SAFE AND SECURE

PREVENTION

The product is delivered and installed in the industries.

The customer is guided on how to use the product by the seller. After the installation, the product is tested and if any defect is detected, it is replaced.

Once the fire is detected the alarm and notification is sent to the authority via message. The sprinklers and exhaust fans are automatically switched on.

The workers and machines in the industries are safe and secured.

This system prevents the fire accidents at the initial stage itself which will avoid the losses of assets.

SUGGESTIONS

USER-FRIENDLY

HANDLE WITH CARE

The satisfied customers suggest the product to the other industries.

As the system is easy to operate it is considered to be user friendly.

It is essential that the product is handled well and with care.

### Interactions

What interactions do they have at each step along the way?

**People:** Who do they see or talk to?

**Places:** Where are they?

**Things:** What digital touchpoints or physical objects would they use?

Product ordering section of the website/app.

Contacting the customer care to track the status of the product.

Reaching out to people who are familiar with the product.

Discussing with the guide the appropriate place to install

Customers getting to know on how to operate the system from the guide.

Contacting the customer service in case of emergency.

Direct interactions with the guide.

Often takes place at the same place where the customers meet the guide, but not always

Customers commenting their reviews.

Completed experiences section of the profile on the website or app

If other users interact with this person, they will see these reviews.

### Goals & motivations

At each step, what is a person’s primary goal or motivation? (“Help me...” or “Help me avoid...”)

Helping the customers to prevent fire accidents.

Helping the customers to save human lives and properties.

Helping them to install the fire management system.

Accessing the website

Connecting the technical setup with the app.

Monitoring the technical setup.

Making the customers to feel safe and secured.

Helping the customers to feel confident at the workplace

Helping them to update the system

Helping the customers to see what they could be doing next

### Positive moments

What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?

Customers are happy with the product.

Feels good with the product and the outcome.

Excitement about the purchase

Current payment process is very bare bones and simple

Remainder through notification is a boon.

Guides tend to be too good that people are reassured when they meet their guide.

Controlling the fire soon after the detection

Safeguarding the properties and human lives.

### Negative moments

What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?

They think that the system is complex

Customers are anxious and doubtful initially

Some customers are afraid of investing the money

Lack of patience

Shows no interest in studying the details of the product.

The customers need support but at the same time afraid.

The customers find it difficult to manage the technical setup.

They are less aware of the notification.

### Areas of opportunity

How might we make each step better? What ideas do we have? What have others suggested?

It is essential for the customers to make use of the product once the solution has been figured out

The customers should not hesitate to invest on the product.

The installation of the system should be done faster.

Making sure that the sensors are connected to the apps properly.

The notification should be as quick as possible.

The customer should not be negligent of the notification.

The sensors should be active once switched on to control the fire.

The sprinklers should automatically work to protect the assets

The customer should give honest feedbacks.

The customers should immediately inform the service center to replace the product in case of defect.