



open**SAP**

# **SAP LEONARDO IOT FOR THE INTELLIGENT ENTERPRISE**

## **OPTIONAL IDEATION CHALLENGE**

**TEMPLATE FOR  
SUBMISSION REQUIREMENTS**

### **Template Description**

This is a template that can be used for the optional Ideation Challenge included as part of the openSAP course "SAP Leonardo IoT for the Intelligent Enterprise."



# Idea Story

Make a case and tell your story.

## How to write a story about your idea

First, come up with an Internet of Things (IoT) idea for a scenario or use case that you know or are interested in. Then, iterate and refine this initial IoT idea, and always keep in the back of your mind these two questions:

- “What am I trying to accomplish with this IoT idea?”
- “Can I explain clearly the context and need for this IoT idea in two minutes or with just a few paragraphs?”

Write out the story behind your IoT idea and try to keep it to a few paragraphs, with the entire submission being two pages or less. Be sure to follow the submission requirements listed on the ideation section of the course website and answer the following questions as part of your submission:

- “What industry or which category of IoT does this idea fall under specifically?” Agriculture, Energy & Resources, Facility Management, Health & Medicine, Manufacturing, Retail and Hospitality, or Transportation.
- “How does this idea clearly and credibly support the Intelligent Enterprise?”
- “How does this idea improve business outcomes?”
- “What is an example of quantifiable business impact as an outcome that could be expected as a result of this idea?”

## Get Feedback

To the extent possible, consider sharing this short story with one or more friends who are unfamiliar with the specifics of this idea and who are also unfamiliar with IoT. Get their feedback and refine your story so that it’s more easily understood without any prerequisite knowledge. It should be a self-contained narrative free from esoteric references or unexplained acronyms. If this initial story is coherent and easy to understand, it will effectively set the stage for you to receive quality feedback from your peers and iterate again.

You can use the below template to submit your ideation story (or you can submit it in another format as long as it adheres to the requirements listed on the course website):

# Story

Last year I went on an outing trip to see a Planetarium and as while I was enjoying the world of Planets and Galaxies, a sudden chore of sound appeared from side rows. As I peeped to see what was happening, the lights came on and I noticed that an person around 60s have suffered a cardiac arrest. The person had come with his grand children. Unfortunately no one around could help the person breathe normally as myself and others were either not aware or were too scared to do anything.

It was not until 45 mins that an Ambulance appeared and took the person to a near by Hospital under the supervision of few nurse staffs.

I stepped myself in the person's shoe and I was feared thinking of fatal result due to the delayed process. It was then I wished something like this could be very very life saving especially in a situation where Medical assistance may take time in today's world.

**IoT Industry/Category** – Health & Medicine

**Intelligent Enterprise Support** – Could possibly save life without having to visit an Hospital

**Business Outcome** – Can save casualty deaths due to accidents.

**My idea** - 1) To have a First Aid box as an integrated part of an Robot or Drone. Say **Robone**.

2) All selected/qualified doctors would have a **device or mobile** to receive notification of immediate help.

3) In case of any accident or fatal situations outside, the ongoers or friends or relatives or neighbor can alert **Robone & the Doctor** for an immediate assistance via an app or dialing a number.

4) Relevant **Robone with required instruments** can fly to the required spot + Doctors/Nurses/Causalty team can immediately act upon receiving the casualty information/help.

5) It so happens that whenever an accident happen or person suffers heart attack, there is always a Doctor or experienced person in the near by vicinity who feel helpless especially after reading the news that the incident happened few meters away from my house or office or club

**Quantifiable Impact** – If an Doctor or Team doesn't arrive on time the patient could suffer fatal death due to delayed treatment. Choppers and Van's usually arrive late.

**Result of this IoT idea:**

- 1) The Doctors or experienced nurses who are in the near by vicinity or meters away from the incident spot can arrive immediately and assist the injured person or atleast can send some one else after receiving notification if they are not comfortable with the required medical assistance.
- 2) With IoT we can ensure that an immediate Medical help is provided in the sport where the accident occurred or atleast the Doctors/Nurses/Casualties team is informed about such an incident occurred in their neighborhood.