# Development of an application to be future "disaster info-hub" for saving Japan's next-generation

# LPP (Life Protect Plan)

### What shall we do?



# **TEAM LPP (Life Protect Plan)**

- 1 active firefighter
- **2 ex-firefighters**



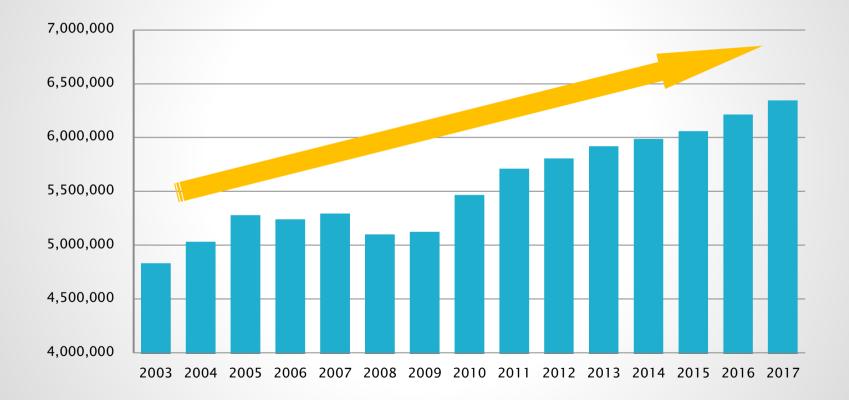
**2 powerful support members** 







#### **Emergency dispatches has drastically increased.**



#### Time of arrival of an ambulance has extended.

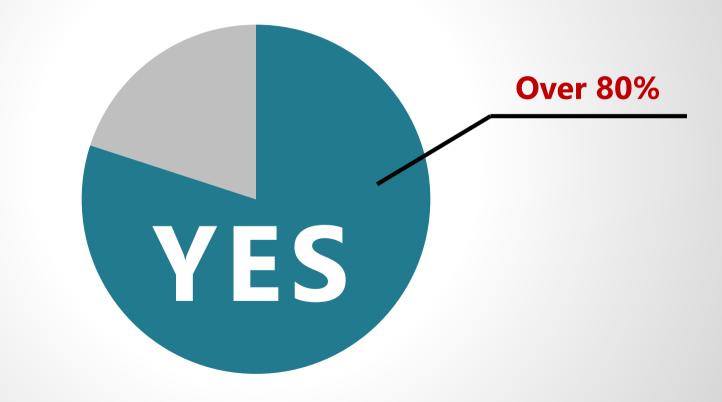


# - 119 Fire and Disaster hotline will blow out.



# There is no "triage system"

#### 439 firehouses asking if there should be a triage system





The app we plan to develop has mainly 3 functions

#### 1 Judgment of severity and urgency of patient by Al

#### 2 Matching of help seeker and helpers

### 3 Confirmation of safety information by GPS

### **1** Judgment of severity and urgency of patient by Al

- AI will analyses its severity and urgency from level 1 to 10.
- Attaching information of location and emergency level.
- This information will be visualized.
- Firehouses can locate their resources in the order of emergency level.

# **2** Matching of help seeker and helpers

- Platform where people who need help and people who want to help.
- Location will arrive at the smartphone.
- It will be a solution for the limit of public assistance, and support self-help and mutual assistance.

### **3** Confirmation of safety information by GPS

- It will be connected to disaster alert notifications and inform the location of your important person.
- Lets you know where your important person is by GPS.
- It will be notified of dangerous or risky areas and be encouraged to evacuate.

# Aiming to break through the limit of public