



HEALTH AND SAFETY MONITORING FOR FIREFIGHTERS

PROBLEM

Firefighters lack an infrastructure to monitor and react on real time events. Being exposed to smoke, toxic gasses and actual fire puts them in danger on short and long term and they are not able to track and map the high risk areas.



**REAL TIME
SAFETY
MONITORING**



MEDICAL RISKS



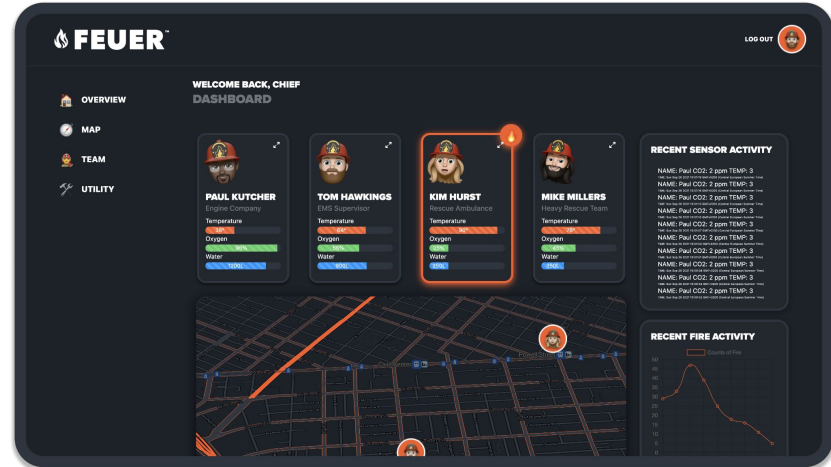
**PERSONNEL
TRACKING**

SOLUTION

Feuer is a Hardware and Software solution that help fire chiefs make more effective decisions while being in the field.



 **FEUER** IOT™



 **FEUER** MAP™



<https://feuer.mybluemix.net/>



MIKE

Heavy Rescue Team

#353363

Firefighter-ID

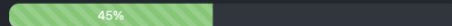
17:05:45

Last Update

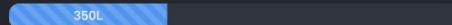
TEMPERATURE



OXYGEN



WATER



ONE INTERACTION SETUP AND EASY TO USE

NAME: Paul CO: 240: 410 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Tom CO: 520: 520 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Kim CO: 321 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Paul CO: 430 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Tom CO: 490 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Kim CO: 410 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Kim CO: 0 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Kim CO: 0 TEMP:
NAME: Wed Sep 24 2014-07:34 GMT+0000 (Coordinated Universal Time)
NAME: Tim CO: 0 TEMP:
NAME: Fri Sep 24 2014-02:52-04 GMT+0000 (Coordinated Universal Time)
NAME: Tim CO: 0 TEMP:
NAME: Fri Sep 24 2014-02:52-04 GMT+0000 (Coordinated Universal Time)

**BUILT IN LORA AND LTE
GATEWAYS**

Time	Counts of Fire
9am	28
10am	32
11am	48
12pm	42

☒ Fire ☐ Smoke

USE OUR API OUT TO
SEND DATA TO YOUR OWN
DISASTER MANAGEMENT
SYSTEM

DISPLAY THE WHOLE
WORLD IN YOUR HANDS

TECHNOLOGY STACK

 **FEUER**IoT™

LUXonjs



MARKET ANALYSIS



1.8 Million
United States
Firefighters



1.3 Million
Germany
Firefighters



BUSINESS MODEL



FEUER IOT SALES

\$100 one time purchase.



SAAS PLATFORM

\$20 dollars monthly per activated device

TEAM



Moritz Hofmann
Designer



Tim Brinkman
Marketing & Business
development



Nick Feuer
Business development



Timo Wielink
IoT device specialist



Philipp Nürnberger
Backend engineer

WHATS NEXT?

We are going to improve our manufacturing pipeline and engage with local firefighters for a pilot. More info? Reach out!

Help us take care of the firefighters that protect us!

