

Orange Digital Center

FUNCTIONAL ANALYSIS

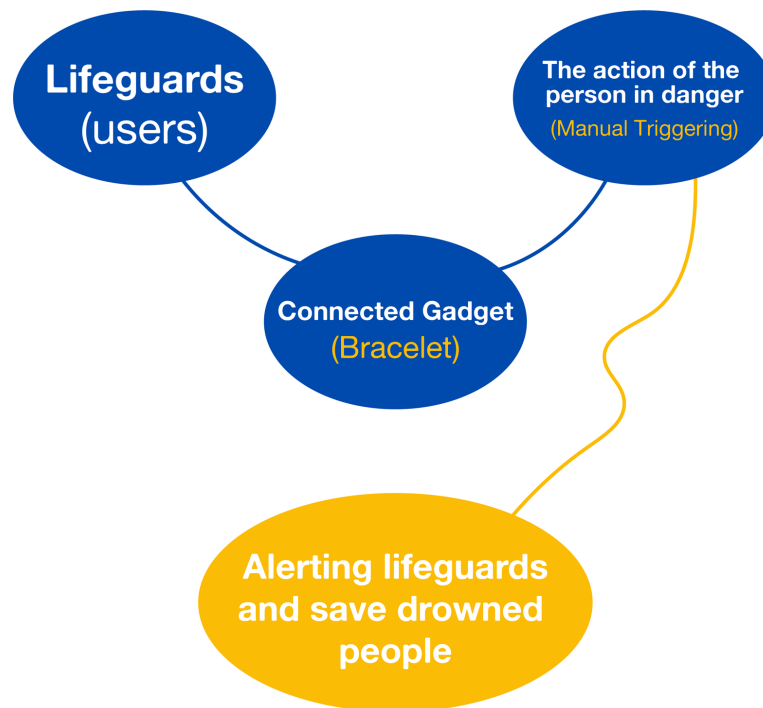
Embedded
systems

 Yellow Team

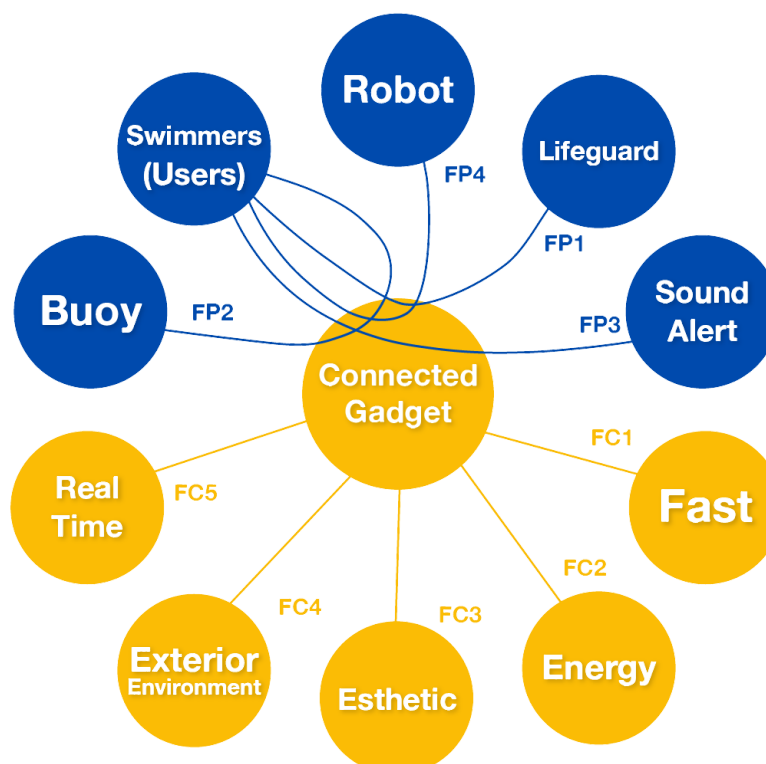
2022

System 1: Connected Gadget

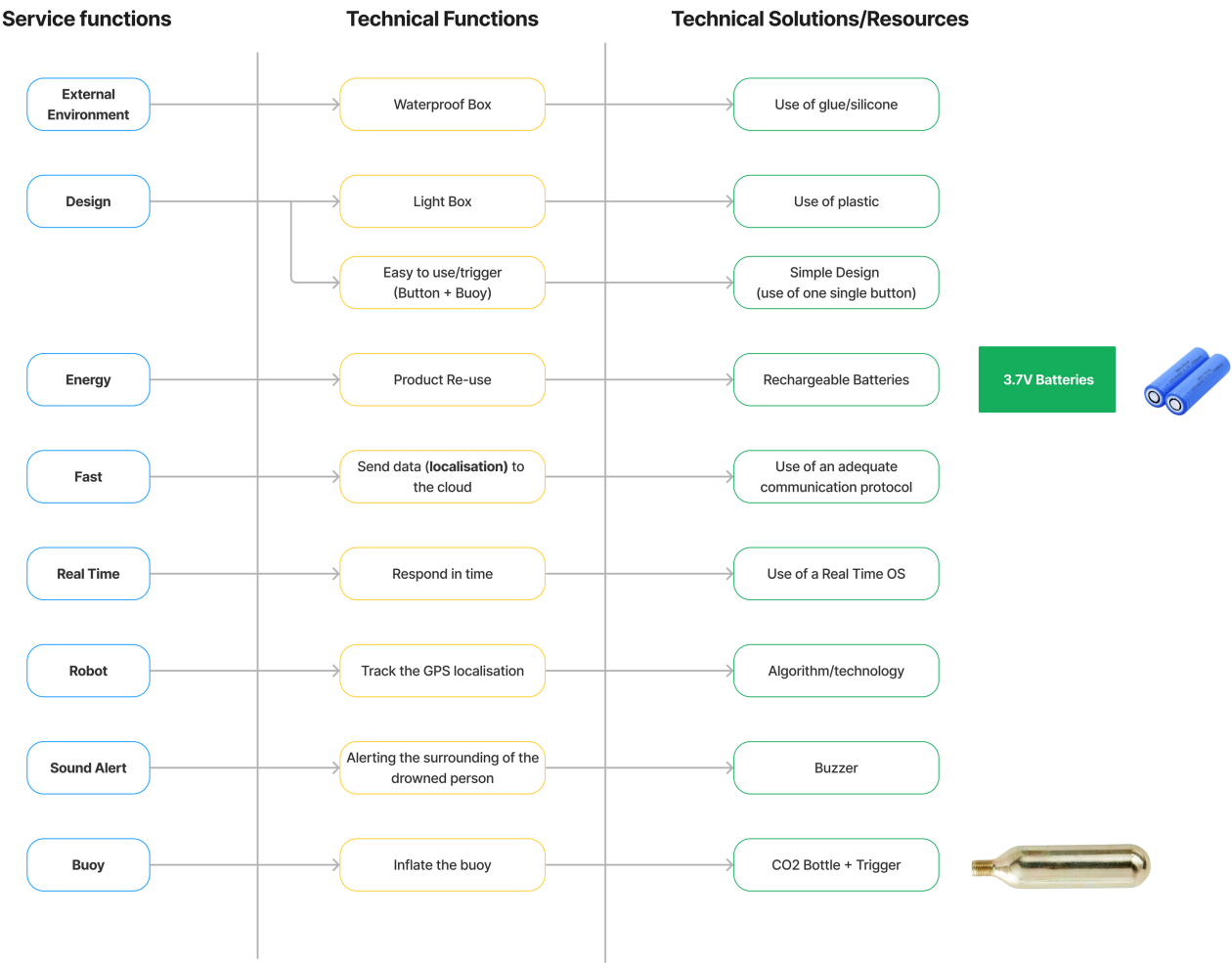
- Horned Beast Diagram:**



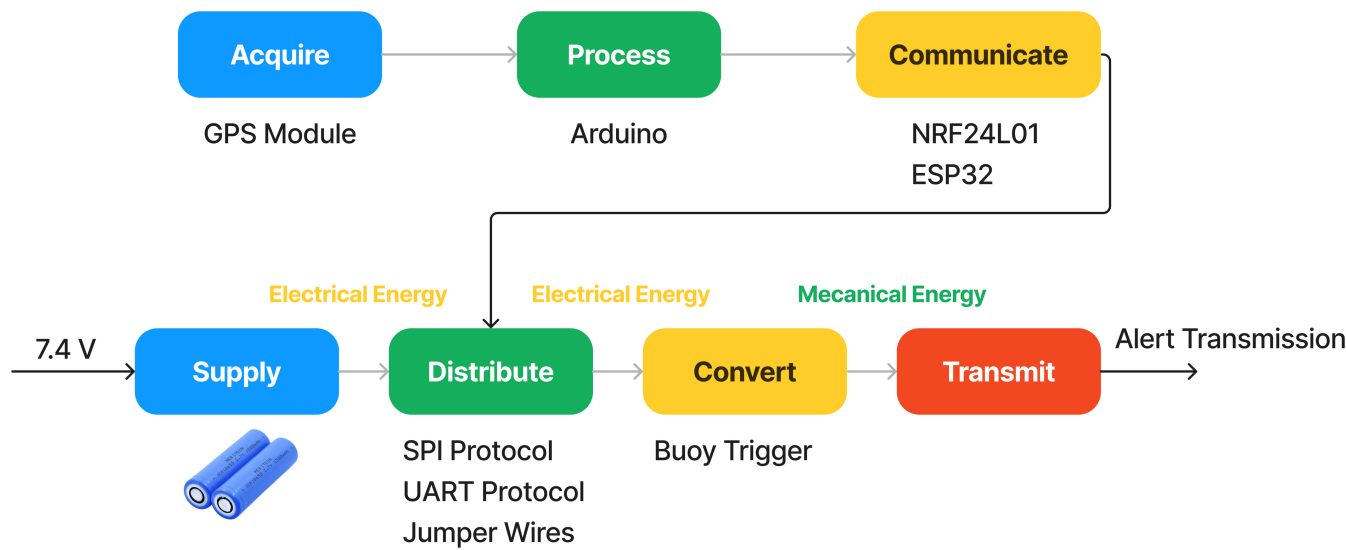
- Octopus diagram:**



● Fast Diagram:



● Energy & Information Chain:

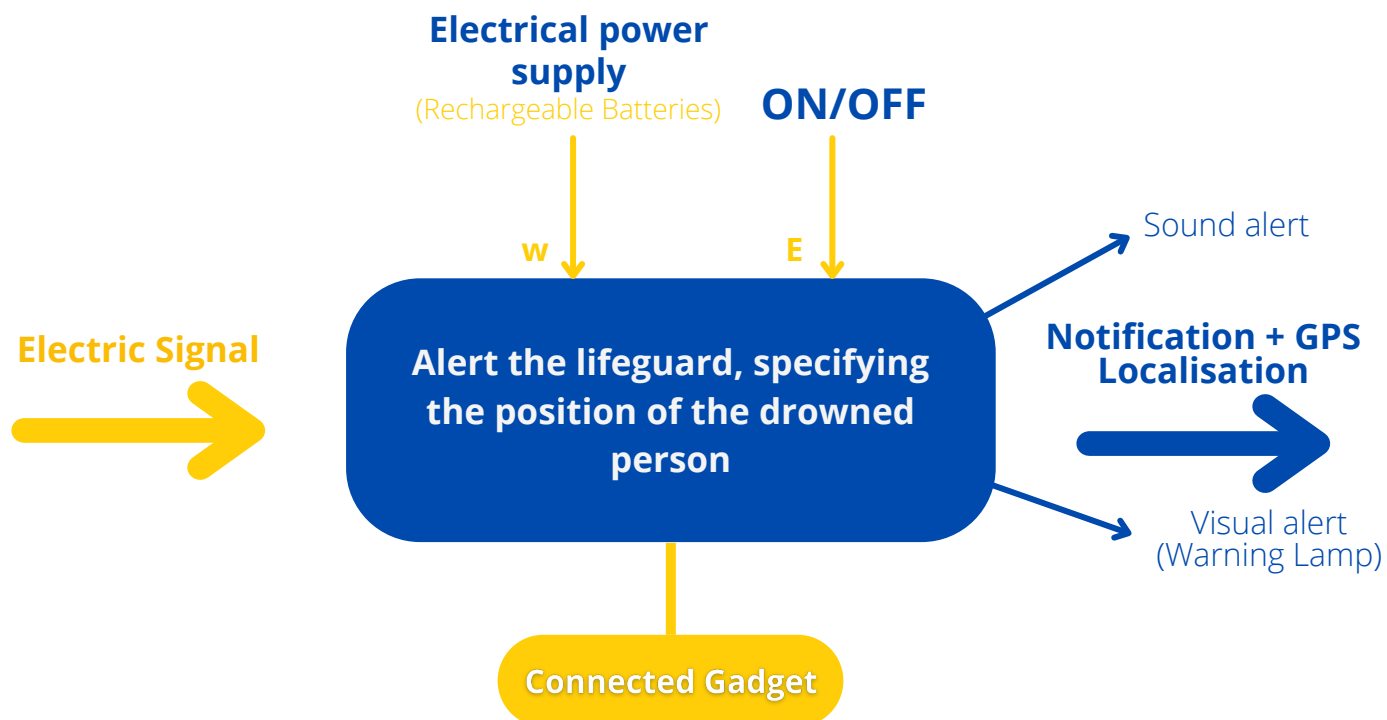


Electrical Energy

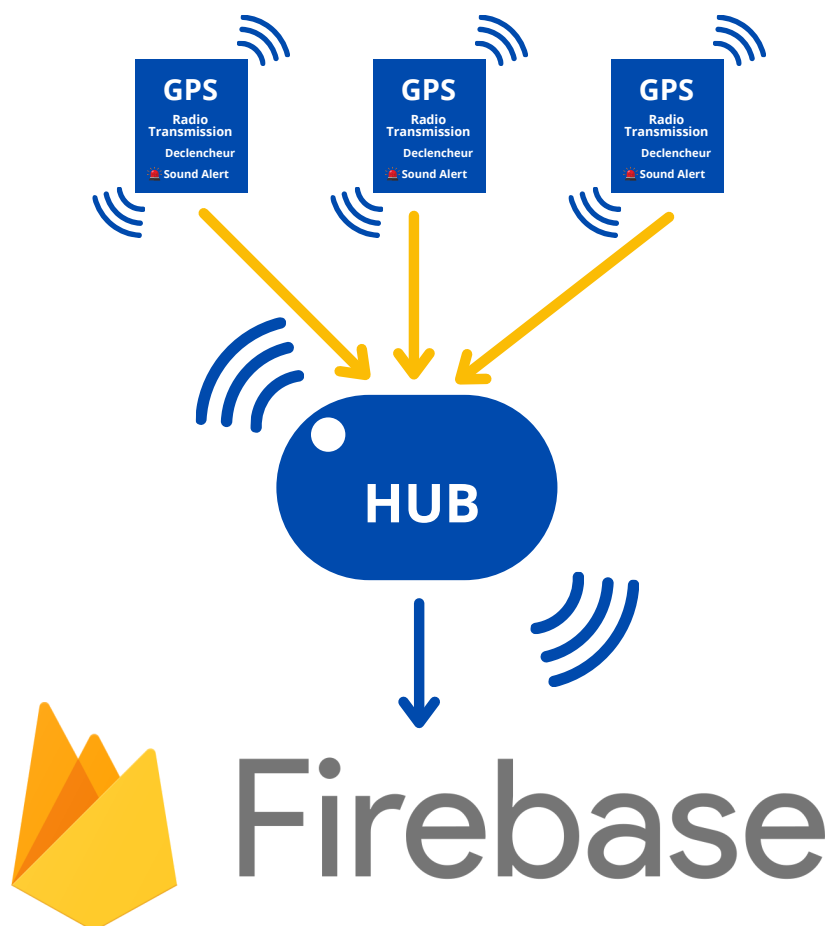
Electrical Energy

Mecanical Energy

- **S.A.D.T:**

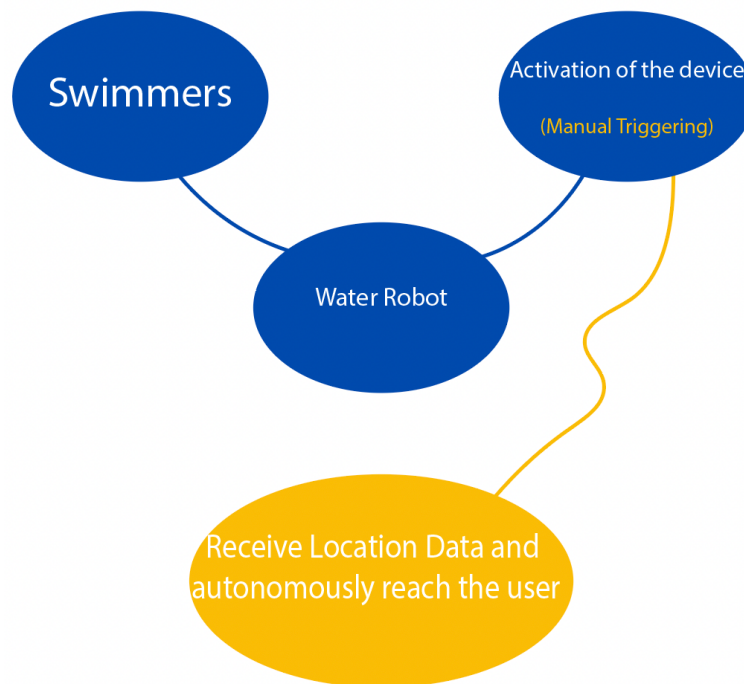


- **Global Architecture:**

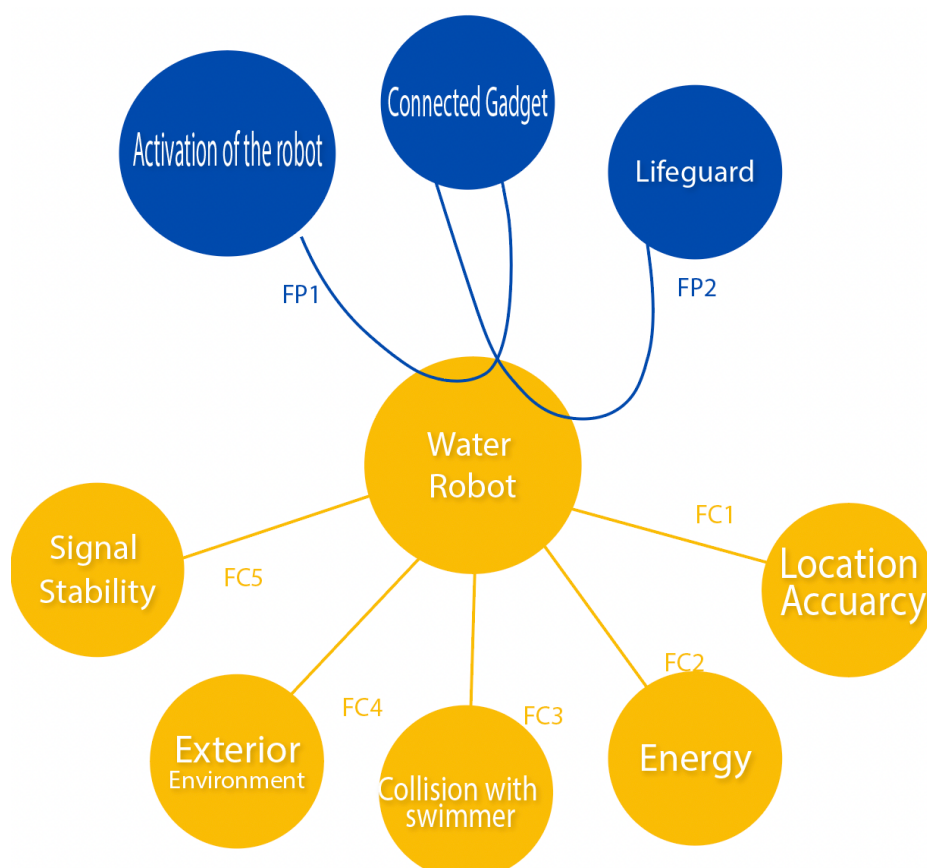


System 2: Water Robot

- Horned Beast Diagram:**



- Octopus diagram:**



● Fast Diagram:

