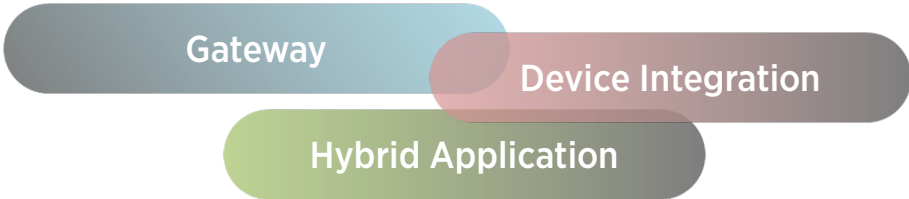


**TATA ELXSI**

[www.tataelxsi.com](http://www.tataelxsi.com)

# EMBEDDED DEVELOPMENT

Developed a more adaptable digital remote monitoring gateway with greater data handling capabilities and continuous voice and data handling



**SCOPE**

- Mechanical, hardware, and software design & development.
- Industrial design & Engineering
- Prototype development
- Compliance/ Certification

**CHALLENGES**

- Translating the user requirements to engineering design
- Re-engineering – Making it IoT enabled product
- Making it compliant to social alarm standard

**FEATURES**

Constant monitoring of user’s home/surrounding environment by linking with 40 environmental sensors and data management



TEAM SIZE	MARKET	BENEFIT	Product phase
45	Europe	Safety and security Complex settings, operations not needed	In market