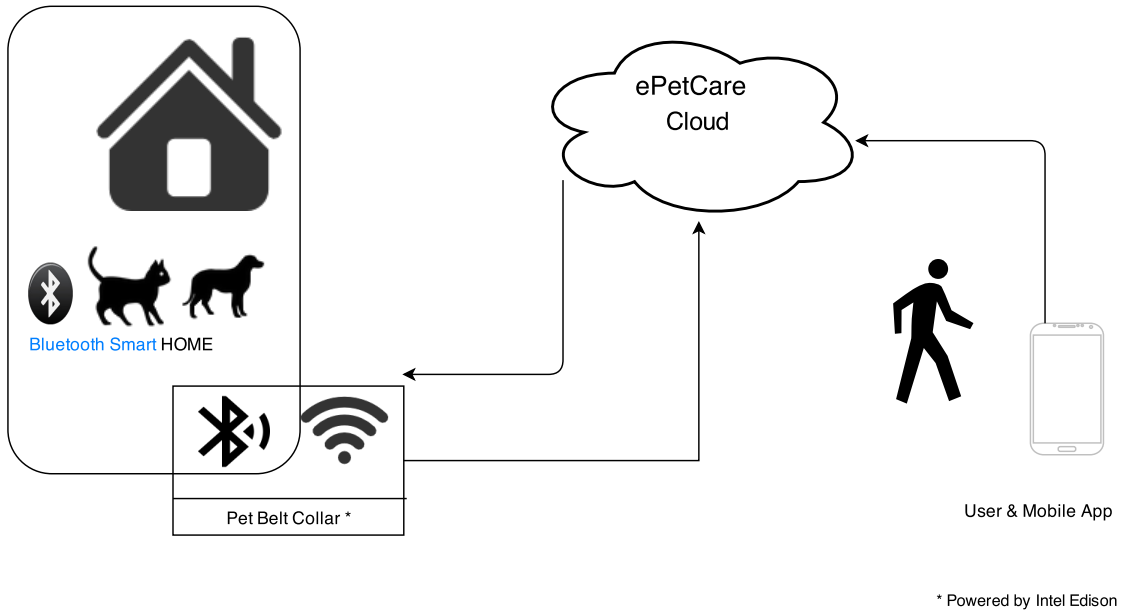


Solution for People who care their pets when they are NOT at HOME



Use Intel Edison to develop a pet "belt collar" and interactive scenarios, demo three kinds of scenarios:

The Kitchen

The kitchen is set up with the pet masters voice recording (or ultra-sound transmitter) , it will warn the pet when the pet collar approaches the kitchen It can prevent the cat from entering the kitchen, warn the master and collect statistics.

Toy Room

All kinds of interactive pet toys can record and exchange interactive data

Pet Room

Pets diet and home environment monitoring records

Difficulties on Software & System Development we trying to solve

1.Mobile App UI to fit various HOME floor plan layout

Solution under developing : A HTML5 based ROOM devices deployed system

2. Pet Belt Collar need to interface various Bluetooth devices like thermometer

, hygrometer, pet's toy, ultra-sonic warner ,auto-feeder,etc...

Solution under developing : A data format protocol manager for Yocto Linux