IoT – "complete" chain

Backgroud – *The network of physical devices, vehicles, home appliances, and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect, collect and exchange data. In this case it will be used in life saving equipment for the municipality to develop better services for its citizens.*
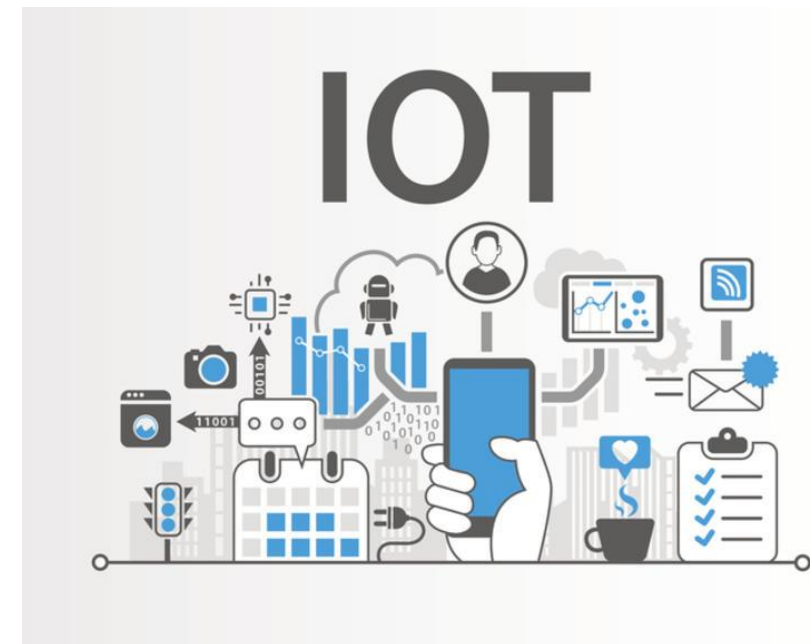
In this project the studets will work with the embedded sensor equipment as well as the cloud for fata storage and also function development. The work can also include interfacing a 3rd party IT system.

Solution/Tasks

- Adapt the embedded system for power moding, interrupt handling and potentially encryption and authentication
- Set up a cloud solution to handle the data
- Develop the services (tbd)
- Eventual interface to 3rd party IT system

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Next Step?

To secure that the project is yours please send a mail or call each mentor/supervisor or contact me (Jens Cederhage), I will be willing to share with you further details including booking a first meeting with your project supervisor:

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Short about this document and Innovation at Cybercom

In the slides with ideas presented by Cybercom you will find several possibilities for thesis and practice at Cybercom Göteborg.
Since Cybercom is an innovative IT consulting company we have a wide range of clients in different sectors and that means we are always willing to explore new technologies in a large variety of different domains such as Telecom, Automotive, IoT, Machine Learning, Virtual & Augmented Reality, Cloud and Big Data, just to name a few.

The collection of ideas that we present to you intend to reflect that diversity, we at Cybercom hope that you can find them inspiring. May your idea for project not be among our proposals? Let us hear about it, we will always welcome your own ideas and proactivity.
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