**Bounded Contexts description**

By analyzing the identified subdomains and use cases, a simple design of the system accounts for four main bounded contexts:

* **Account Context**: this bounded context concerns the user account management subdomain. This context is about functionalities for:
  + registering a new user (creating a new account)
  + getting information about an account
  + updating the information about a user account
  + getting the list of all accounts
* **Infrastructure Context**: this bounded context concerns the infrastructure management, from the installation of the sensor to the data sending to the server; it includes:
  + Data collecting (by the sensors)
  + Data gathering (by the Hub)
  + Data sending to the server
* **Monitoring context**: this bounded context concerns the process of data visualization and analysis for the users and the company; it includes:
  + Data monitoring/consulting
  + Data visualization
  + Data analysis
* **Billing context**: this bounded context concerns the the management of the payment and collection service; it includes:
  + Billing monthly generation
  + Billing payment