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The Phoenix project has designed and delivered an intuitive and informative end-user Dashboard which handles the human-building experience and interaction (HBI). There are two roles of end-users with different levels of access to information. The end-users' roles for the Dashboard are:

- Residential and commercial building occupants that can act either as energy consumers in the Phoenix project or have a more hybrid role as energy prosumers.
- Building managers simulating the role of ESCOs and aggregators

Every building occupant/manager in the Phoenix project is able to have complete awareness and control on the smart dwelling where he/she lives/or works through a series of UI features that concentrate on the seven domains of the SRI namely energy savings, maintenance and fault prediction, comfort, convenience, information to occupant, health and well-being and energy demand flexibility. Each of these domains are described by one or more energy or non-energy services that are implemented in Phoenix project and are integrated in the Dashboard.

Upon successful registration, each new user of the Dashboard is prompted to complete a user survey that will help them to create a certain user profile for gaining a more personalized experience with the PHOENIX platform, i.e. declare user preferences regarding automation control, thermal, humidity and highlight comfort preferences and provide some demographic details to be potentially useful for linking the user's social profile with their energy behaviour.

The Dashboard is deployed in a secured Kubernetes cluster environment and Figure 1 presents the "At a Glace" page which is presented to the user upon login and provides an overview of the basic information related to the building/ dwelling the user is register for.

Figure 1: At a Glace Page in the Phoenix Dashboard