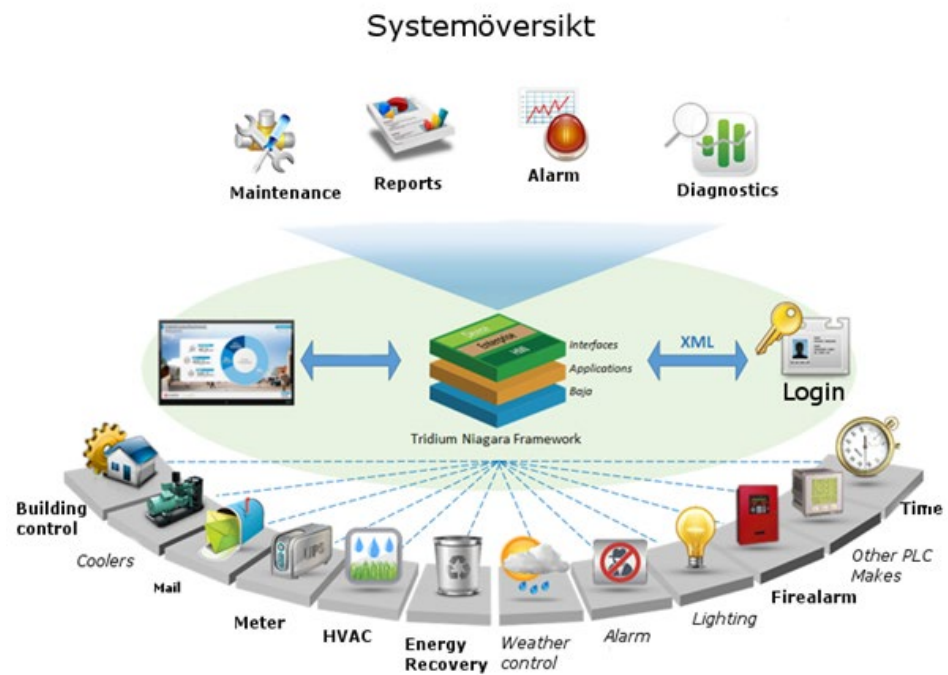


## Open home Net

### PART OF SOLUTION 3: SMART, ENERGY-SAVING TENANTS



### LOW ENERGY DISTRICT



- A common platform for the property's technical system
- Decreased energy consumption by active property management
- Increased energy and environmental awareness of tenants and maintenance staff

### Stockholm

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## What is the solution?

Integration of a real estate server which is open and up-scalable for today's and future real estate related systems such as HVAC, meters, lighting, access control, CCTV, elevators etc.

The Open home Net system is an open system that is at the cutting edge of system integration and energy focused presentation. The solution's focus for Valla Torg is flexible and will be used primarily for energy monitoring and operational optimisation of the building's technical system but can also be used by others who use real estate-related systems.

## How does it work?

The Open home Net system is adaptable and expandable to handle all systems in a property and integrate them to a common platform. It is a web-based tool for presentation which can be customized at a user level. For example, screens will be installed in the stairwells to give the tenants information about the building energy performance.

At the property owner level, the system will be used for energy and operational optimization as well as alarm management with the ability to connect to other technical systems in the property.

## Expected Impacts

The solution is intended to give the following effects:

- Providing information about the property's energy performance and creating environmental awareness among tenants.
- The property owner has a single platform for all the property's technical systems and can easily customize the presentation individually to each user. It means that every individual gets the right information immediately and saves time.

## Potential for replication

The Open home Net system solution is based on an open system, which means that the system is unlicensed and open to other integrators to perform work in the system. The system can communicate with the most common open protocols.