



# SOFTWARE SOFTWARE

## Software iVIEW for energy

The software is for monitoring and remote controlling the rooms, thus achieving a comprehensive energy management and enables saving up to 60% in the **electricity bill** at the installed buildings. Along with that, it optimizes the employee performance and by the preventive maintenance, it helps the long life of the energy management system.

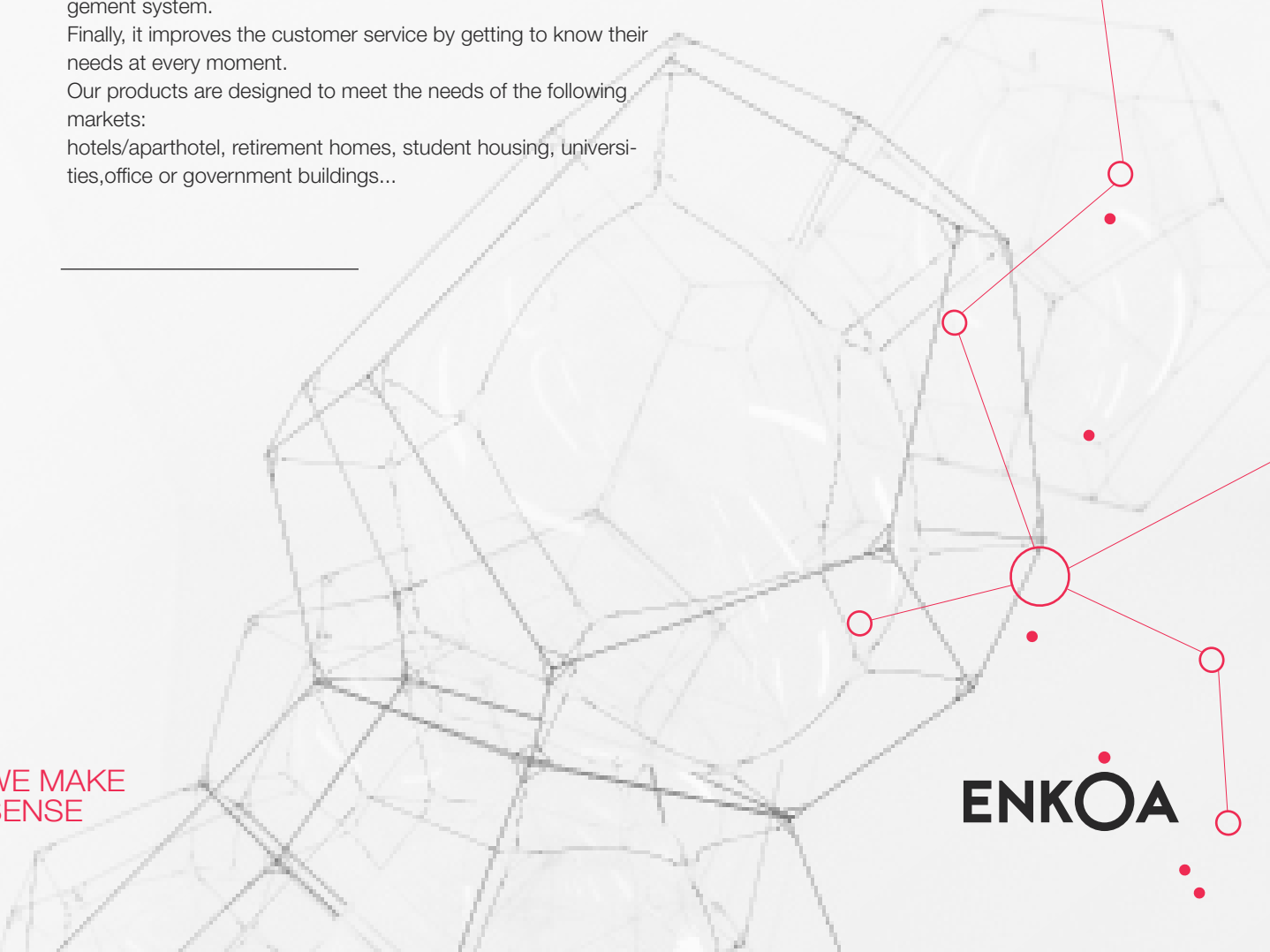
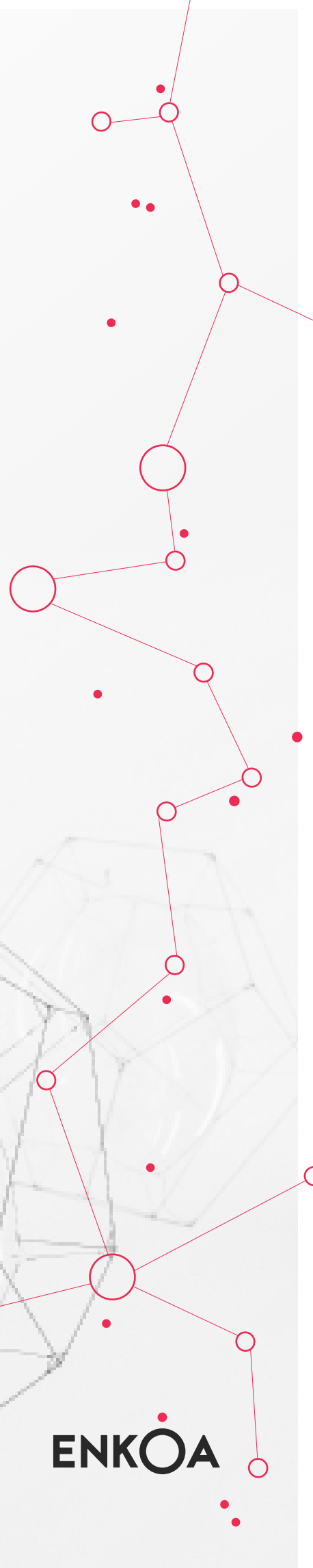
Finally, it improves the customer service by getting to know their needs at every moment.

Our products are designed to meet the needs of the following markets:

hotels/aparthotel, retirement homes, student housing, universities, office or government buildings...

WE MAKE  
SENSE

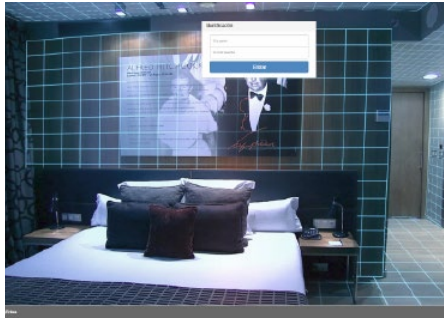
ENKOA





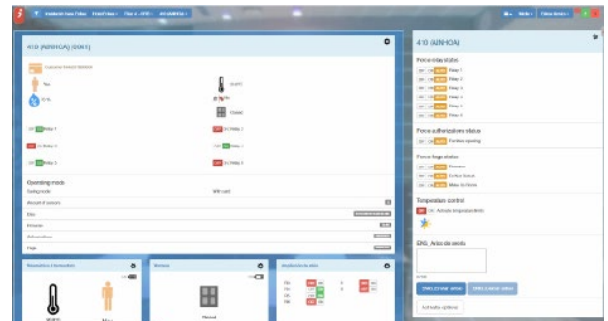
# SOFTWARE MEW FOR ENERGY

## Characteristics



DESCRIPTION	Software iVIEW for energy
REFERENCE	SOFVSxx4x
SPECIFICATIONS	<ul style="list-style-type: none"> <li>· Remote room monitoring ( Room ready for sale /Guest in the room/Employee in the room / intrusion alarm/communication error)</li> <li>· Rooms with DND (do not disturb) / Rooms with MUR (make up room) selected.</li> <li>· It shows the SOS alerts through pop-ups or by email.</li> <li>· Room remote control: turns on/off lights/air conditioning (per room/ per floor).</li> <li>·Sets up temperature limit.</li> <li>·Sets up comfort max/min temperature for summer/winter.</li> <li>· Preventive maintenance: informs about sensors' errors, communication errors...</li> <li>· Generates customized reports for employee required time per room, relay activation time, rooms with DND/ MUR activated...</li> </ul>
SYSTEM REQUIREMENTS	<ul style="list-style-type: none"> <li>- Linux, dual core CPU with 2GB of RAM</li> <li>- In Windows, with virtualized Linux, CPU with 4 cores and 8GB of RAM.</li> </ul> <p>(In either cases, intel core i5 or similar. A server is recommended as it will be on 24h. Regarding the PC , it should be a dedicated pc with native operative system of 64 bits. BIOS virtualization must be enabled).</p>

## Pictures



## System benefits

**LOCAL/WEB SERVER.** can be installed either in cloud or local server.

**DEVELOPED UNDER LINUX FREE SOFTWARE .**

**SAFE COMMUNICATIONS** in local communication as well as in external communications.Safety certificates and safe ports are

used.

**DOUBLE DATABASE REDIS and MySQL** in order to ensure the speed in the communications and the data persistence.

**RABBITMQ QUEUEING SYSTEM** advance message queueing system used by message systems like Twitter o Facebook.



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