Domo Innovation was founded in 2010 as a division of Sirinfo Srl - an italian company that has been active in the ICT field for over a decade - in order to apply the experience gained as a System Integrator to the field of Home & Building Automation. Domo Innovation, having become part of the Bticino Altoautomation Team right from the start, boasts partnerships with prestigious brands.
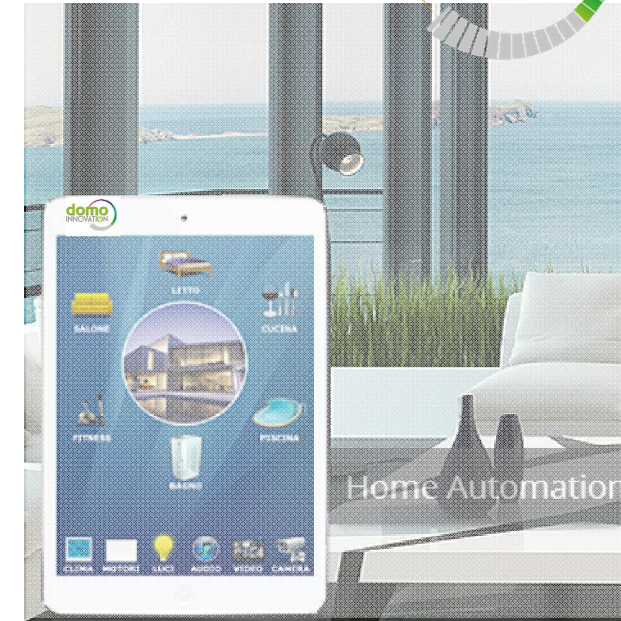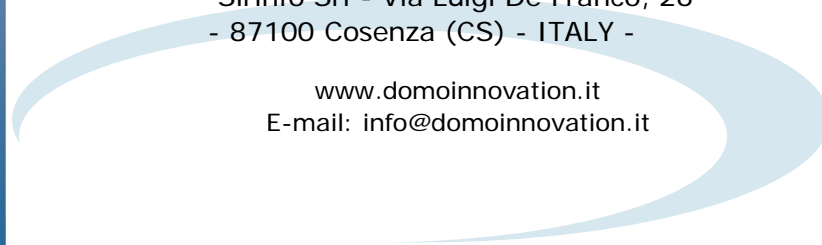
These partnerships have created the technological know-how that enables the company to pursue the path of integration between heterogeneous home automation systems, in order to offer its customers maximum flexibility, performance, design, customization and integration with existing systems.

Domo Innovation is continuously investing in the research and development of new solutions, in order to ensure the highest reliability and flexibility that a home automation system can not do without.

RTI Driver for My Home BTicino/Legrand

Integration between the RTI control system (Remote Technologies Inc.) and the Bticino/Legrand MY HOME devices

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RTI Driver for My Home BTicino/Legrand

The **RTI Driver** allows the integration between the RTI control system (Remote Technologies Inc.) and the Bticino/Legrand MY HOME devices. It allows the **supervision and management of the main functions of a MY HOME system**, like lighting, air conditioning, engines, events and scenarios.

The RTI Driver is designed for the RTI XP Processor, with a direct access user service via the RTI advanced control system , such as **Smartphone & Apple and Android Tablet, remote control, touch- screen, Windows PC**.

The supervision and control of My Home system is carried out, through a dedicated gateway OpenWebNet (e.g. F454,MH200).

The supported functionalities, to date, are the following:

AUTOMATION

- Lighting Control (On/Off , Toggle)
- Management of engines and relays (shutters, blinds , gates , fans , exhausters,curtains,etc.) and opportunity to view the current state of automatism

DIMMING

- set the desired brightness level (also DALI LED)

CLIMATE

Central control of thermoregulation (4 and at 99 plant zones):

- Room temperature, set point and local offset display (temperatures of each individual zone)
- set point change (Heating adjustment)
- Management of the operating modes (Automatic, heating, air conditioning , OFF , frost protection (antifreeze) , thermal protection)
- Display of the status of the actuators that operate the solenoid valves and pumps (e.g. F430 / F430 2 /4)

SCENARIOS CONTROL

Scenarios management (recalling of stored scenarios on MH200N and F420)

- Run , stop , enable/disable setting
- CEN commands

DRY CONTACT AND IR STATE

EVENTS

Managing of feedbacks from the home automation system and automatic execution of RTI Macro (automated controls series) when a specific event occurs in the home automation system.More specifically, it is possible to monitor the following:

- Status of the light switches (on / off)
- Status automation/engines (Up /

Down / Stop)
- CEN Controls (e.g. when a button is pressed)
- RTI Macro automatic execution when a specific OpenWebNet message is received.

The driver manages the MY HOME devices configured with both physical and virtual addressing (logical addresses expansion;management of extended addresses).

The driver can be used within the RTI " Integration Designer ® " software that is able to easily create the graphical user interface management system, suited to meet the needs of the most demanding customers. Integration Designer ® is released by RTI to dealers and authorized installers .

Future releases of the driver will include the following key features: Load Management (monitoring of both fuel and power consumption), security system .

Full or demo versions can be downloaded from the page www.domoinnovation.it