QuickLink SOLUTIONS

QUICKLINK SOLUTIONS

QuickLink was founded in 2008 thanks to the experience of its two founders, gained using Tridium technology in building automation solutions since 2003. In a short time, the company has obtained all the required certifications, becoming **the main point of reference for Tridium in Italy**. Today the company operates as a value-added distributor, through a network of certified partners.

DEVELOPMENT AND INTEGRATION

Custom applications and communication drivers for the integration of third-party devices with proprietary protocols. *Benefits: easier and faster configuration activities with system commissioning and management utilities, preserving existing investments.*

PRODUCTS

Selection and distribution of **a wide range of innovative and certified products**. *Benefits: complete solutions for every need.*

INTELLIGENT AUTOMATION

Systems and buildings management through integrated automation systems, real-time monitoring of production cycles with centralized control both remote and mobile. *Benefits: process optimization, fault detection, performance and maintenance of plants and buildings.*

ENERGY EFFICIENCY

Energy Building Management System for the control and management of cooling, heating, lighting, security and access control systems. *Benefits: intelligent energy management and consumption costs reduction while respecting the environment.*

SERVICE AND SPECIALIST TRAINING

Specialized consultancy and organization for **certified training courses on the Niagara platform** as an authorized certification training center for the Tridium Technical Certification Program (TCP). *Benefits: great advantages in performance thanks to leveraging on the full potential of the Niagara platform.*

CERTIFICATION

TÜV HESSEN EN ISO 9001:2015

Make it Quick, Make it Easy

TECHNOLOGY

Tridium is a leader in system integration thanks to the **Niagara Framework®** that has totally changed the way of integrating and managing heterogeneous systems and devices, creating interoperability and using IoT architecture. The Niagara platform is suitable to operate indifferently in all areas of Building and Industrial Automation, Energy Management and Smart Cities.

niagara framework®

KEY FEATURES

- Customizable "open" platform.
- Unlimited scalability.
- Total connectivity.
- Consolidated reliability.
- Flexibility.
- Standard protocol available.
- Compatibility with the main RDBM.
- One single programming tool.
- It allows to reduce management costs.

DISTRIBUTED BRANDS

UTILITIES, GATEWAYS & DRIVERS

easytunnel

SIMPLIFIED CONNECTION BETWEEN JACE AND SUPERVISOR

EasyTunnel allows connectivity between Niagara stations even in absence of a public and static IP address and without using external payment services (dynDNS / tzo) or APN, in case of mobile connectivity. It simplifies and accelerates the configuration activities for the connectivity.

QContax

THE SERIES OF MULTIFUNCTIONAL GATEWAYS

The QContax devices allow to integrate devices with open and proprietary protocols into Niagara Framework and/or to perform data accounting operations, in different modes, IP or serial.
QContax allows the functionality of an IP/serial converter or RS485 serial repeater with galvanic separation of the RS485 ports.

DRIVER LEGACY

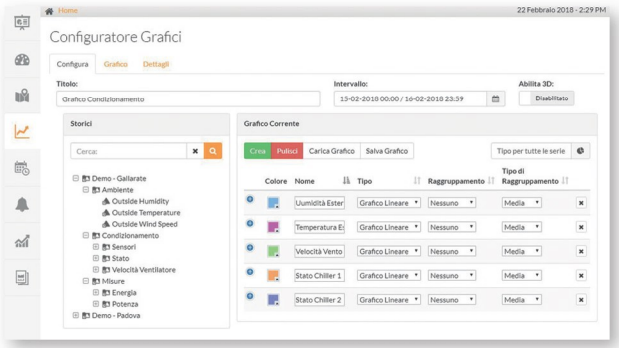
DR-TREND	Trend IQ controllers - IQ3, Iq4, IQL, IQEco series
DR-NTAM	Notifier AM fire detection panels - AM 2000, 4000, 6000, 8000 series with CEI ABI protocol
DR-DLON	Danfoss EKC devices
DR-DBUSS	Danfoss AKC devices
DR-CAREL	Carel devices
DR-XWEB	Dixell X-WEB gateway - 300/500/3000/5000/EVO series
DR-CPC	Einstein Emerson Controllers (CPC)
DR-IONET	Emerson Cards (CPC) IO-Net
DR-OVA	Schneider Electric Dardo OVA series emergency lights controllers
DR-TECNO	Tecnoalarm TP8-64, TP16-256, TP16-512
DR-DIMEN	Honeywell Galaxy Dimension anti-intrusion units
DR-SOAP	SOAP systems webservices
DR-WCTRL	Automated Logics WebCTRL controllers
DR-PX	Siemens Desigo PX controllers
DR-XATL@S	Zucchetti Axess – Xatl@s access control system
DR-ELMO-SEC	Elmo intrusion panels
DR-ELMO-FIRE	Elmo fire detection panels
APP-TELEGRAM	Telegram Client alarm support and status updates

DATABASE DRIVER

DR-POSTGRE	PostgreSQL Database driver
DR-MONGO	MongoDB Database driver

SUPERVISIONE

easyLink

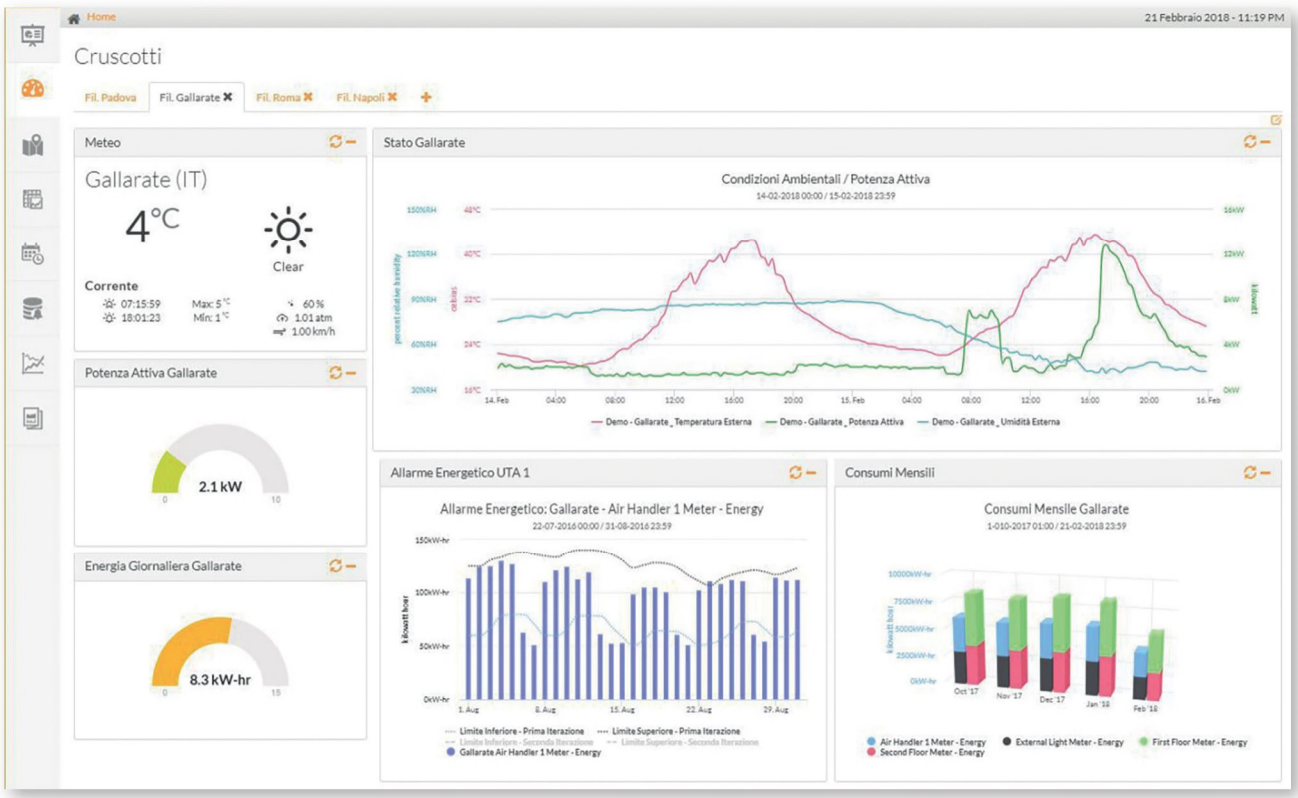


THE INNOVATIVE MULTI-SITE AND MULTI-CUSTOMER SUPERVISOR

EasyLink is a Niagara framework integrated application for a simplified management and configuration of a multi-site and multi-customer supervision system.

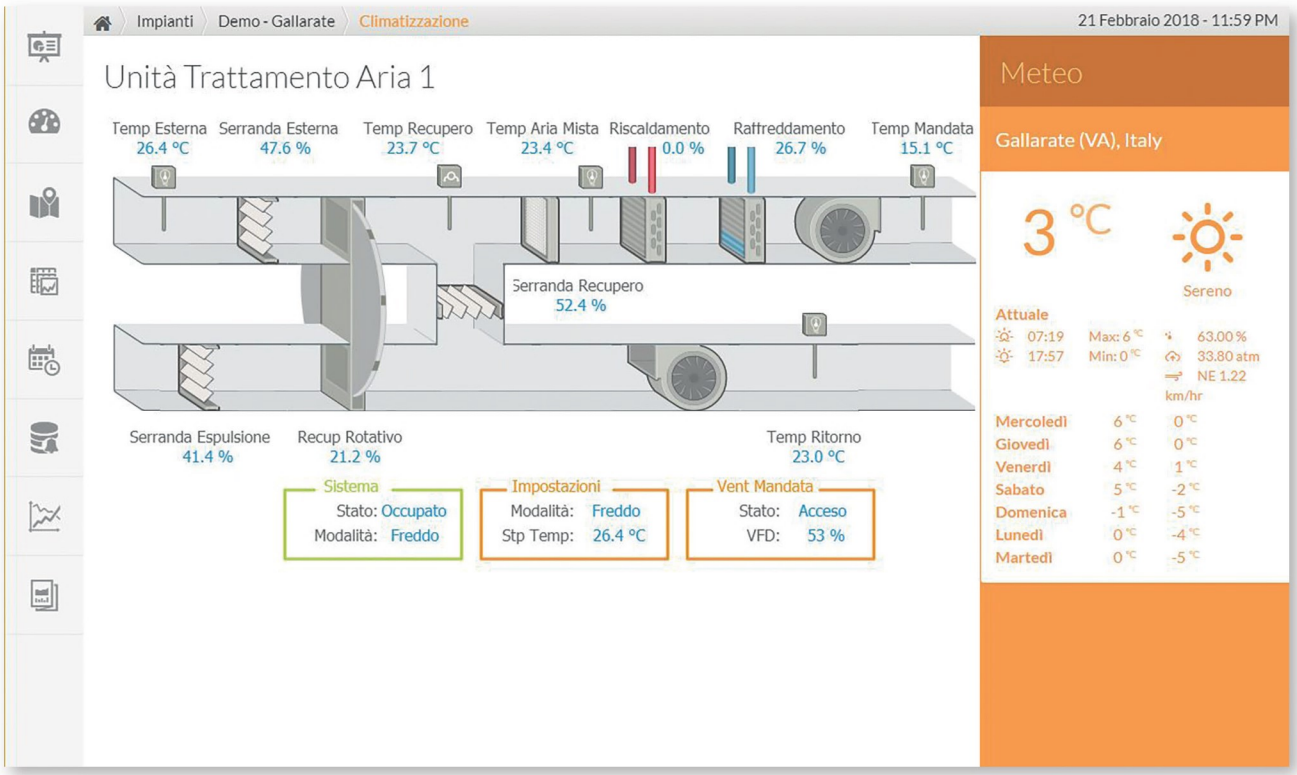
- **Optimized supervision and control of every type of system**
- **Drastic reduction of start-up and configuration times**

It resolves the issues of multi-site systems, offering a solution that allows to customize some graphical interface elements, adapting them to your needs.



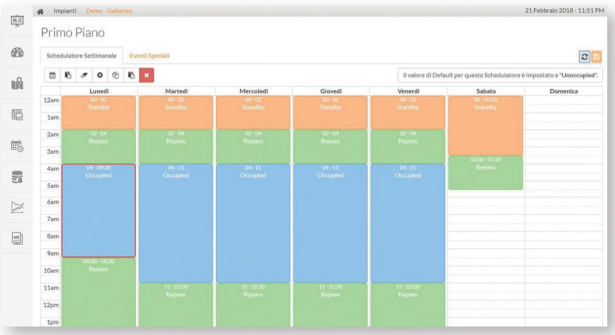
SUPERVISIONE

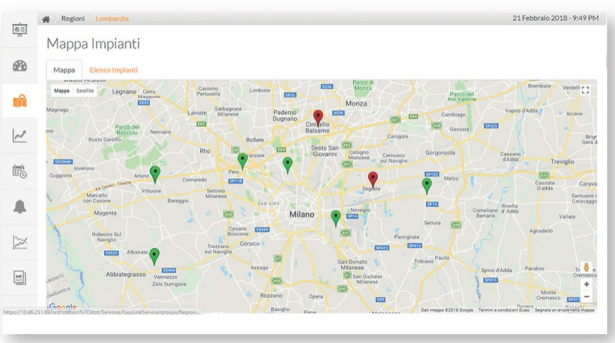
easyLink



KEY FEATURES

- **Automatic and dynamic portal creation**
- Automatic **localization maps** support
- **Weather services integration** for the acquisition of historical and real time data
- **Customizable graphic themes** and login page for each customer
- **Simple alarm routing** and navigation support
- **Advanced HTML5** graphics configurable through chart builder
- **Customizable reports and dashboards** for each user
- **Full screen presentation** mode
- **Responsive graphic** for mobile devices
- EasyConfig and EasyTunnel compliant





ANALYSIS

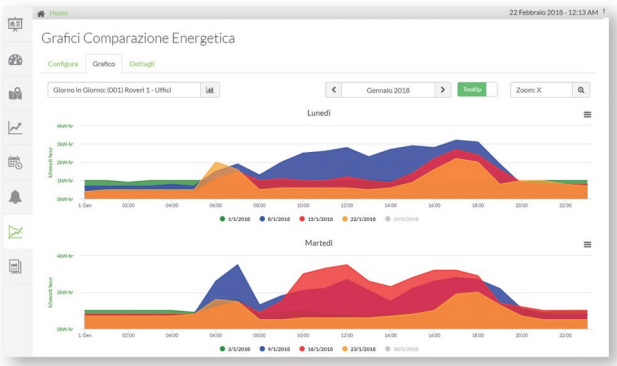
energyLink

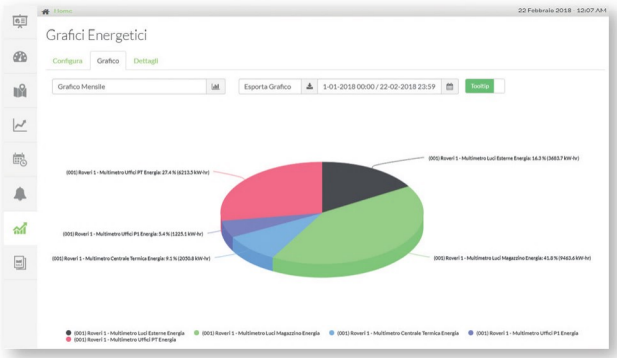
ADVANCED MONITORING OF ENERGY DATA

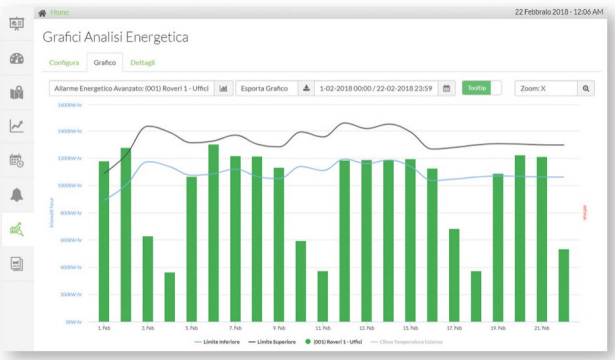
EnergyLink is an optional module of EasyLink. It provides the user with a **simple and intuitive graphical interface** that allows the analysis of energy data, enhancing the stored historical data, to develop optimization strategies in order to reduce energy consumption.

• **It facilitates decisions and makes It possible to monitor the results and demonstrate measurable savings**

A powerful **Chart Builder** allows to create a library of custom charts, reusable from the interface or widgets inside graphical views, energy reports and dashboards.







The integrated **energy alarm algorithm** allows automatic detection and reporting of consumption anomalies.

KEY FEATURES

- **Missing data compensation** with peak suppression
- **Data visibility** based upon user credentials
- Simplified energy chart builder
- **Aggregation of historical data**
- Drill Down function
- **Comparison and analysis** charts
- Standard and advanced **energy alarm algorithm**
- Periodic customizable **energy reports**
- Import of bill data
- Management of **consumption accounting**
- Benchmarking based on the energy dynamics of the site

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