

Kieback&Peter

QANTEON SERVICES BUILDING ENERGY MANAGEMENT HOLISTICALLY DESIGNED

QANTEON SERVICES

Holistic building energy management

Kieback&Peter's CO₂ roadmap shows how to manage the balancing act between climate protection and sustainability on the one hand and cost reduction and building operation on the other.



Digitalizing buildings can reduce energy costs by around 50% compared to conventional building operation. An important foundation of the holistic sustainability strategy is the tried-and-tested Qanteon system, which combines an energy management system (EMS) and a building management system (BMS).

Now the software solution is getting a makeover and two new services – Dashboard and Insights – with Qanteon Hub. The new web-based application Qanteon Hub gives Qanteon users central access to all services with just one click. That makes energy management efficient and convenient.

One of the most cutting-edge children's hospitals in Germany: Bethel Children's Center equipped with Qanteon | © Kieback&Peter



QANTEON HUB

Three goals, one click Effective energy management made easy

Where building operations are concerned, both efficiency and maximum reduction of energy costs and CO₂ emissions are important issues for you as an investor, entrepreneur, planner, operator or facility/ energy manager. The new web-based application Qanteon Hub lets you achieve all three goals directly and lays the foundation for efficient energy management.

The platform is centralized and provides three accesses in one: to the actual Qanteon management software and to the two new services Qanteon Dashboard and Qanteon Insights.

>>

The main login for all Qanteon services takes place via Qanteon Hub – for the current applications and the ones Kieback&Peter plans for the future. The new interface lets users quickly and easily switch back and forth between the different applications. That is how Qanteon Hub makes efficient, centralized control of energy management solutions possible.



Qanteon Hub provides a central platform for effective energy management and combines access to Qanteon, Qanteon Dashboard, and Qanteon Insights for maximum efficiency and reduced costs and CO₂ emissions.

QANTEON INSIGHTS



Simple energy optimization with Qanteon Insights

With its user-friendly, web-based interface, Qanteon Insights provides innovative support for energy management in commercial, industrial and institutional buildings. This allows users to optimize energy use in their system operations in no time. Users can use Insights to create and modify evaluations and reports according to their individual requirements. The embedded export functions for Office programs like Excel and PowerPoint and the file format PDF ensure easy further processing and the highest level of user comfort.

With the new EMS reporting and analysis functions of Qanteon Insights, you can process all your important data even more efficiently. Because Insights makes monitoring and analyzing CO₂ emissions child's play, you can refine your energy management processes and help prevent climate change by reducing CO₂. Insights offers graphical and tabular presentation, analysis and comparison of consumption, costs and emissions down to the day. In the fine analysis, which features 15-minute increments, Insights provides detailed insights through heat maps, load peak analyses and simulations of performance limits. To achieve planning security, users can create consumption and cost forecasts for the current year.

Companies, institutions and organizations can use Qanteon Insights' benchmarking functions to quickly and easily compare their consumption or energy requirements with industry standards or internal goals.



Qanteon Insights makes simple energy optimization possible through individually customizable evaluations and reports, as well as detailed analysis functions. It also helps reduce CO₂ and provides benchmarking for effective energy management.

QANTEON DASHBOARD



On the path to sustainability with Qanteon Dashboard



Qanteon Dashboard from Kieback&Peter gives users maximum control of their energy consumption. The new web-based application presents selected energy data at a glance and thus provides a complete overview of the most important key figures. You can import benchmark dashboards created in Qanteon and modify them to suit your corporate design by inserting your company logo.

The new service in the Qanteon software can be reached through Qanteon Hub with just one click, and it is the central location where you can prepare and monitor your consumption data in a clear manner. The data is displayed in widgets (weather, time and logo widgets). Users can change and store the arrangement, sequence and size of these widgets individually at any time.

>>

The experts at Kieback&Peter are working on creating additional configuration options for customizing.

Kieback&Peter
Weather ~ Berlin, Germany 12°C Rain and snow 86%
Time ~
09:45 ам

Qanteon Dashboard from Kieback&Peter presents selected energy data at a glance and provides a complete overview of the most important key figures.

TWO IN ONE

THE SMART BASIC SOFTWARE QANTEON

Kieback&Peter's building energy management system (BEMS) combines two solutions in one system: building management and energy management. You can use the software either as installation software or as a cloud solution.



Certified according to ISO 50001 and adaptable for all building types and users, the software makes it possible to integrate cross-facility building systems. By using real-time monitoring, Qanteon exhausts all possibilities for economic and ecological savings while guaranteeing secure and stable building operation.

Several design awards testify to Qanteon's simple and intuitive user interface. Its system-oriented presentation helps you quickly capture all operational states and energy flows.

"Qanteon's services provide a new approach to complete consumption, cost and emissions transparency for our customers. They lay the foundation for intuitive and sustainable energy management and can help prevent climate change."

Robert Patries, Qanteon Product Manager at Kieback&Peter.

Kieback&Peter

Kieback&Peter has been practicing sustainability since 1927. The family-owned German company is paving the way for a sustainable and sound future by combining smart building technology, data-based services, sustainable excellence and a multitude of synergy effects into evolutionary solutions. This ability to solve problems is based on experience, knowledge, and excellence, and it makes Kieback&Peter a smart building solutioneer: It enables us to secure and add to the value of buildings and business models, while also achieving a whole range of gains in terms of climate protection, quality of life and social engagement.

Kieback&Peter GmbH & Co. KG Tempelhofer Weg 50 12347 Berlin Germany

Phone: +49 30 60095 - 0 Fax: +49 30 600 95 - 164 E-mail: kontakt@kieback-peter.com www.kieback-peter.com For more information and downloads, scan the QR code:

