Brunata WebMon
BrunataNet

– automatic meter reading

EASY TO PRINT

Brunata

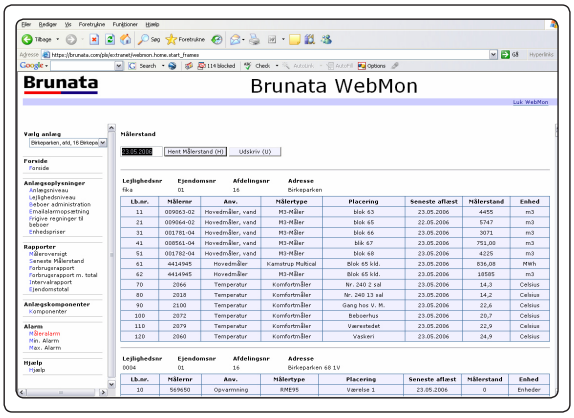
Brunata WebMon

BrunataNet

WebMon provides an overview of your consumption

WebMon is a web-based programme for presentation of remote read data and an internet-based service developed by Brunata a/s.

The browser-based software enables you to view and print out the information available in a BrunataNet system. When WebMon is connected to an installation in a building, it includes all information about the relevant system.



The user-friendly web-based programme WebMon makes it easy to obtain consumption information in a BrunataNet system

Access to the data readings

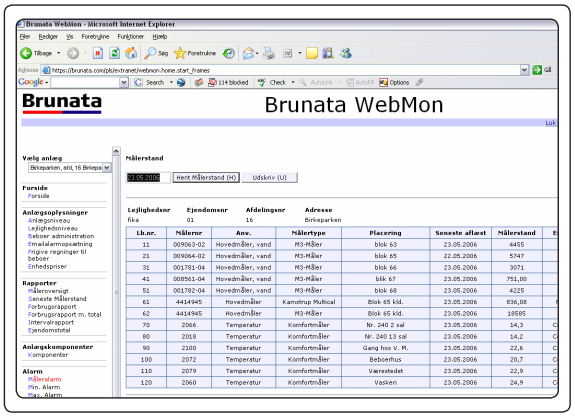
In principle, everyone can be given access to all data, but as the requirements differ, the system is divided into two different levels:

I. Administrators (works managers, caretakers, etc.), who need an overview of all meters and resource consumption in a building.

II. Residents and users, who need access to parts of the system so that they can monitor their own consumption and assess it in relation to the consumption by other users.

Advantages for administrators

1. Great operating security. All data are held on a server at Brunata and backed up regularly. As a result, there is no risk of data loss.
2. Easy access to data with browser-based software, which can be accessed from any PC with internet access. This applies anywhere in the world, at any time, as long as the username and password are entered correctly.
3. The option of monitoring the development in a building in key areas, which influence the daily operation and administration of the building.
4. A good overview of the system, e.g. information about the meter types included in the system, the number of meters and their condition.
5. Easy and effective handling of enquiries about the consumption, as data are always available.
6. Central readings for residents moving out and the option of printing welcome letters with username and password for residents moving in.
7. A general overview of the entire building with specific information about every single flat.
8. The option of receiving email alarms in the case of unlikely consumption changes or if the consumption exceeds the payment on account.



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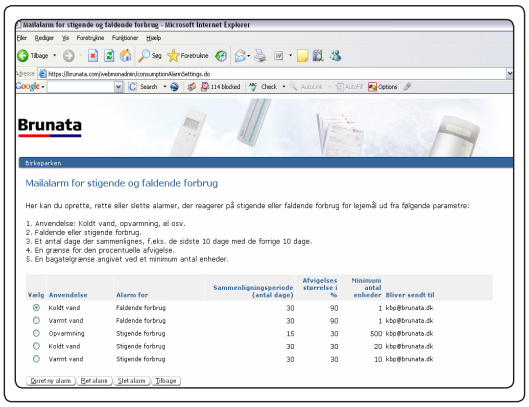


Advantages for residents

1. The consumption of the flat and the individual meters (accumulated/total) for a given period with a detailed consumption report.
2. The option of monitoring the consumption day by day without having to remember to read the meter at regular intervals.
3. E.g. current status for a particular meter or an overall report with daily consumption status for the meters in the flat.
4. The option of receiving a prognosis of your consumption and an assessment of whether your payment on account is adequate.
5. The option of seeing the building's consumption during the past five years.
6. The option of comparing your consumption with that in similar flats, to give you an idea of how your consumption compares with the average consumption.
7. Heating bills saved in an archive.

Easy access

WebMon is internet-based. You only need internet access with a browser (Microsoft Internet Explorer or Mozilla Firefox). In practice, this means that everyone can access WebMon from any PC. You access WebMon through Brunata's webpage www.brunata.com

Clear consumption overviews

WebMon offers clear consumption overviews for those who prefer to see their consumption in bar charts and table.

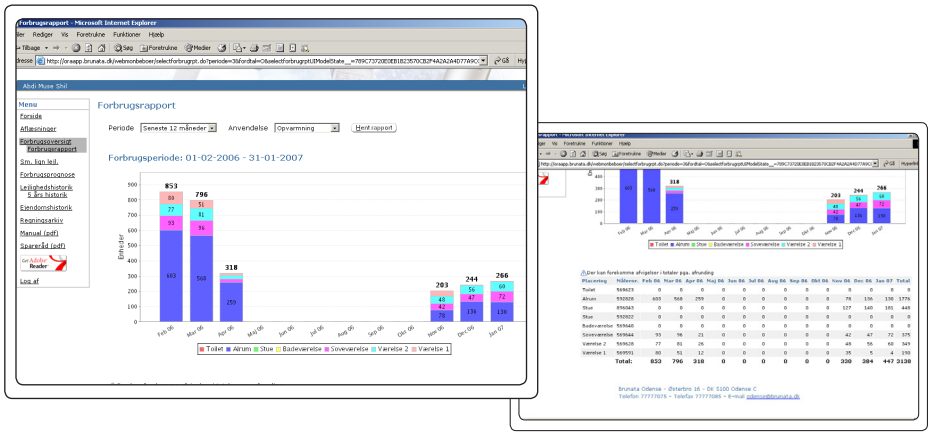
The overview shows the consumption for the individual meters on top of each others, so that the bar shows the total consumption in a given month.

Each colour represents the consumption on a meter.

A colour palette below the bars explains, which meter you are looking at and where it is located.

In case you want to see your consumption in table form, this is provided underneath the columns.

The table shows the consumption on the individual meters, e.g. per month and for the whole year.



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Reading and report products

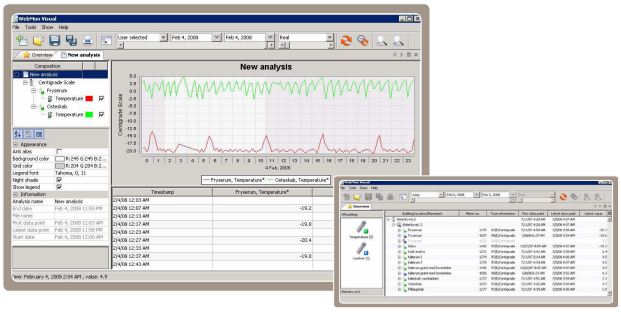
Brunata WebMon

Please, see pages 2-3 of this brochure.

Brunata WebMon Visual

WebMon Visual is an extra module to WebMon with graphical presentation of current WebMon data in a clear way.

The system is especially well suited to presentation of data for both conditions and consumption in a building. The data are collected with short or long intervals. In this way graphs showing consumption on a 24 hour or an hourly basis can be generated.



Brunata WebMon Visual Mobile

In connection with field work, a handy case is provided with the necessary equipment for logging data, which are sent via the GSM network to Brunata's database and presented via the internet in WebMon Visual.

The mobile laboratory is based on the Brunata Futura+ meter family with radio transmitter for logging data from heat cost allocators, temperature loggers and humidity meters.

Brunata DriveBy

Today, most heat cost allocators are read manually by a visiting meter reader. This method usually requires the resident to be at home at the time of the visit. To avoid inconvenience Brunata has developed a solution, which is flexible, mobile and meets the requirements at a very reasonable price. The solution is wireless and simple.

Brunata Visit

A majority of meters are still being read by Brunata service employees visiting the individual consumers. Brunata's employee carries an electronic hand terminal, which is used to read all types of meter.

Brunata WebArchive

WebArchive is a web-based archive containing heating bills and lists of how the consumption is distributed as a fair, consumption-dependent share of the total heating costs of the building. The information is saved for back years.

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BrunataNet

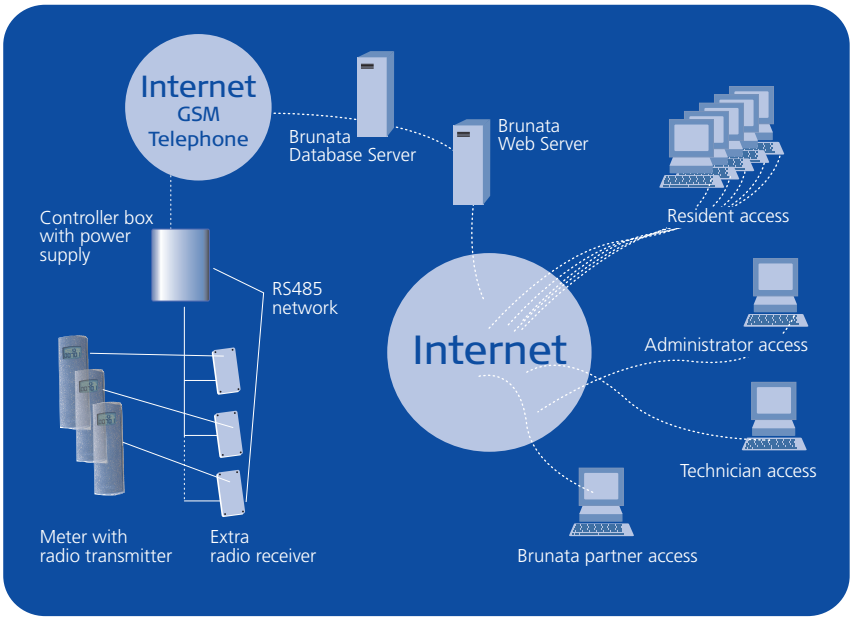
BrunataNet is the collective name for Brunata's remote reading systems, which consist of two standard systems: A partially cabled system and a purely radio-based system. They are both designed to meet the various requirements in both small and large buildings. The solution is therefore tailored to the individual building. With WebMon, WebMon Visual and WebMon Visual Mobile, BrunataNet constitutes a complete remote reading system for collecting meter data and presenting them to the interested parties.

BrunataNet ensures accurate and secure transfer of meter data from consumption meters to Brunata's Oracle server. Selected data can be accessed here and used for e.g. allocation accounts or WebMon presentation.

System description

All consumption meters, such as humidity meters, water meters, energy meters, electricity and gas meters, can be connected to the system provided they have pulse output. Meter data are radio transmitted from the meters to strategically placed receivers. In a partially cabled system, the information is transferred via a RS485-network to a centrally placed controller box. Depending on the circumstances, the controller box is connected to the Internet, the GSM/GPRS-grid or an accessible telephone socket. Data are transferred through these to Brunata's database server.

System overview



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Brunata a/s is a Danish owned company. We have more than 90 years of experience in developing and manufacturing heat cost allocators and cost billing. As overall supplier in energy metering, we constantly pursue high quality and efficiency in service, technical solutions, fair and precise measurements.

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