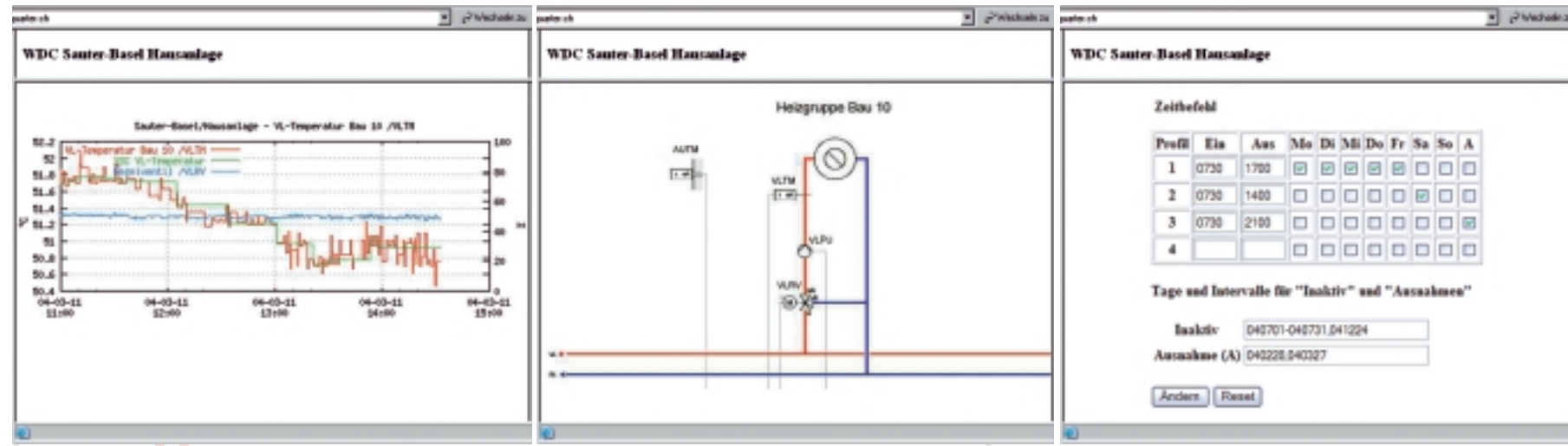


Remote monitoring with novaWeb: simple and reliable thanks to innovative technology.

novaWeb, Sauter's 'Embedded Web Server', opens up new horizons wherever buildings spread over a wide area require remote monitoring from a central point.



Some examples of applications that are suitable for these solutions:-

- retail stores with chains of branches
- bank branches
- branch offices of local authority departments

With novaWeb, all the information required for a variety of purposes is gathered together on one computer that can be positioned anywhere. The information may be important for:-

- reactions if a fault occurs
- remote optimisation based on data interpretation and adjustment of parameters

Presentation of the information requires a PC with network access, and it only needs to be equipped with an internet browser. This means that novaWeb solutions are reasonably priced and secure for the future. They require minimum outlay of staff and time, but they offer maximum operational reliability and plant efficiency.

A 'smart-phone', designed for mobile use, ideally combines the 'Alarm via SMS' and 'Remote access to plant' functions.

Access to the web server (which is fitted with a firewall to prevent unauthorised access) is handled via Login/Logout together with four password levels for the various access options: guest, user, service and maintenance.

Smaller or larger control variances are identified in three colours, and the urgency level of messages is shown in six colours – so all the important information is literally available 'at a glance'.

Historical data are shown in the background – in the form of individual variables and also for the control circuit as a whole. An hourly, daily, weekly or yearly grid can be selected to display the historical data.

A time program controls the output of switching commands and the distribution of e-mail messages to various recipients. Days and periods for special functions can also be defined, allowing for complex weekly and yearly programmes.

The process information is dynamically shown in clearly structured plant lists. Static plant schematics, function descriptions and maintenance notes can also be stored to provide additional information about the structure of the plant and actions to be taken if a fault occurs.

See for yourself by visiting <http://embweb.sauter-headquarter.ch> where you can select any user name you like in order to enter as a guest. You do not need to enter a password.

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