SAUTER
Vision Center

SAUTER Vision Center –

keeps you in the picture.

SAUTER

Creating Sustainable Environments.

Modern building automation is becoming increasingly complex – but, thanks to **SAUTER Vision Center**, monitoring your system is quite simple.
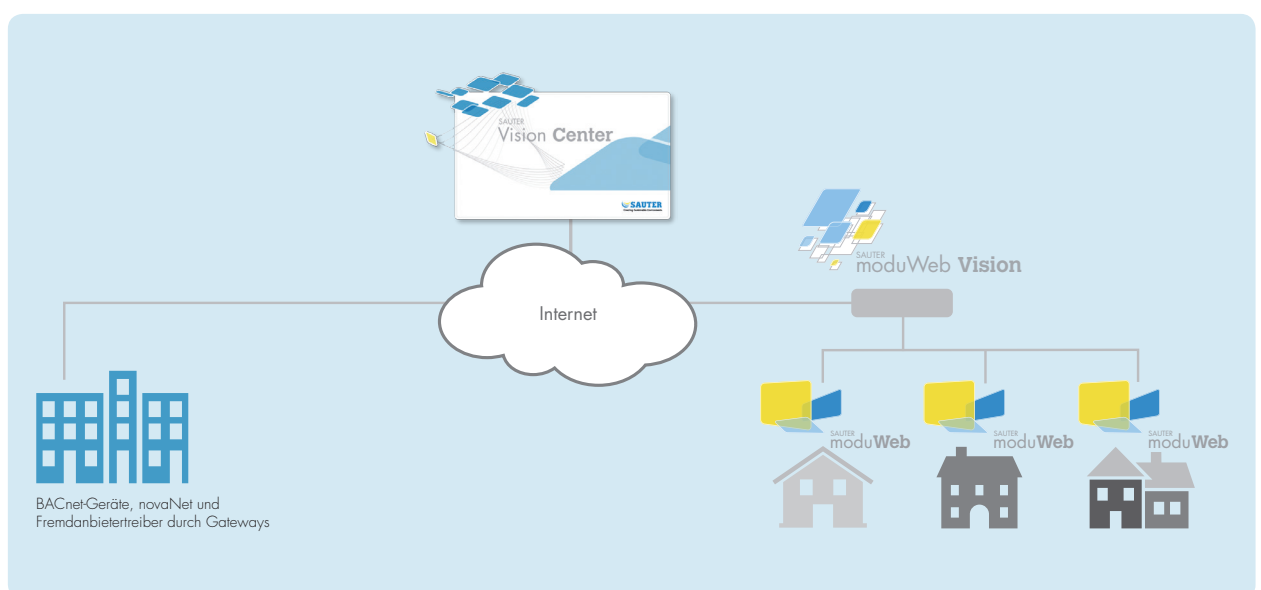
State-of-the-art technology for building and energy management.
Modern building automation has long been more than just a matter of controlling simple heating and ventilation systems. Air-conditioning, lighting, access and security can now also be operated error-free and intuitively using building systems. Thanks to the latest software from SAUTER, even complex processes can now be connected globally – SAUTER Vision Center takes advantage of the latest options on the market and can simplify your building management significantly. Choose between an in-house solution or service from the cloud. Opt for the first global building management system – state-of-the-art technology for innovative energy management.

Universal software solutions at every level.
SAUTER's new, innovative building management system adapts itself to any pattern of use. The modular design of SAUTER Vision Center allows it to be customised to the wishes, needs and expectations of the users. This guarantees that the entire system is always operational. For example, the software can take care of the visualisation and monitoring of complex processes, the targets for regulating the system or processing messages and alarms.
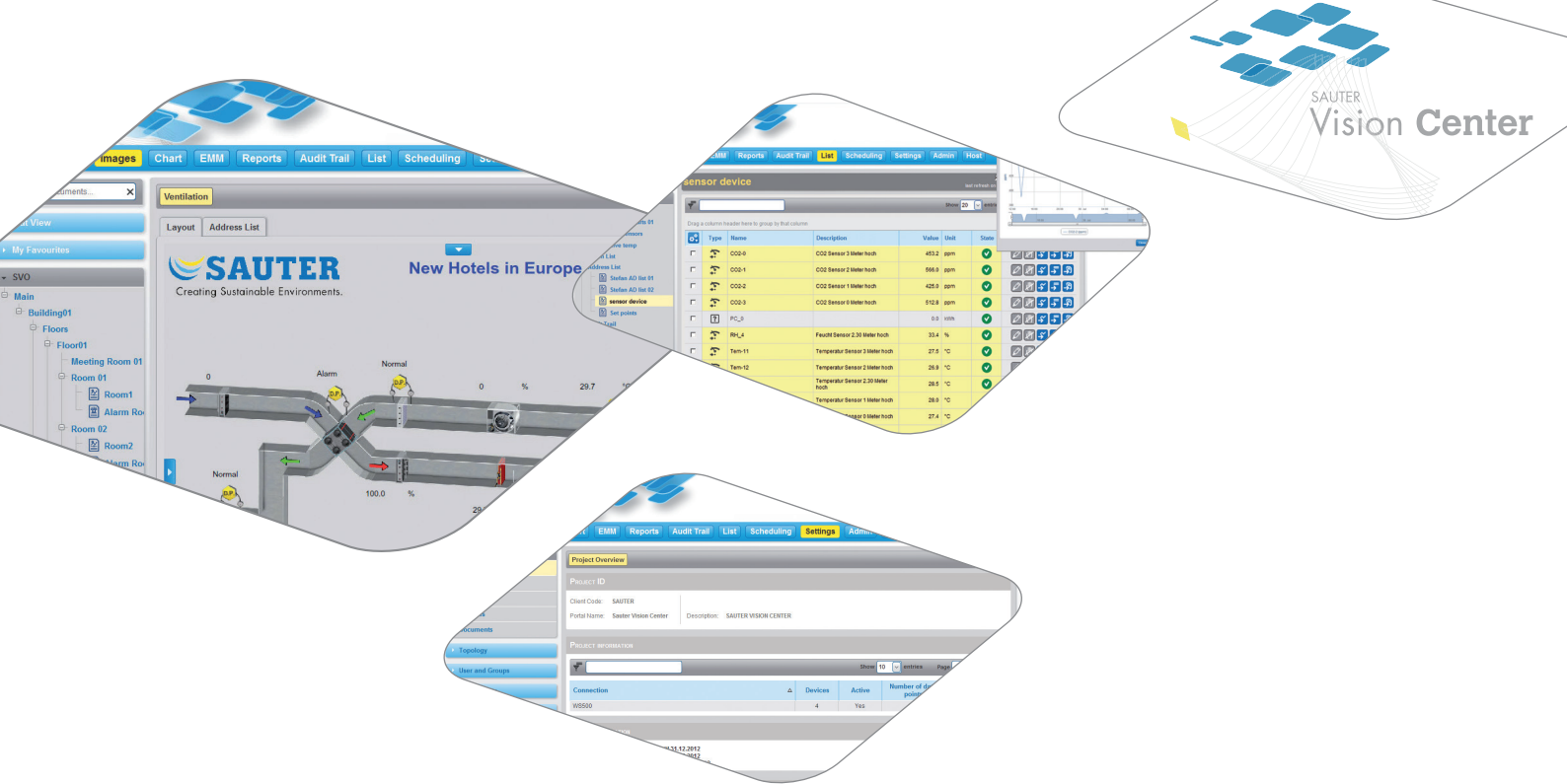
SAUTER
Vision **Center**

SAUTER
moduWeb **Vision**

Internet

SAUTER
modu**Web**

SAUTER
modu**Web**

SAUTER
modu**Web**

BACnet-Geräte, novaNet und
Fremdanbietertreiber durch Gateways

A clear view, even with complex building automation systems.

Precise visualisation and monitoring of the installations using SAUTER Vision Center.

Building automation is being shaped increasingly by the needs of a new generation of users and their behaviour. Buildings are used for development, storage, production, providing care, as homes and much more.

In particular, large office complexes, industrial buildings and factories require powerful and stable monitoring of the building automation systems. The same applies to hospitals, educational institutions, stations or airports, for example. SAUTER Vision Center can substantially reduce the operating costs in such locations.

New standards, **new perspectives**.

Quick, clear and individual.

The basis for sustainable and efficient building and energy management is the ability to access the consumption data. SAUTER Vision Center provides it quickly and clearly. Centralised archiving enables all the energy and operation data of your building to be optimally monitored and analysed. This enables you to identify potential savings, take action and, ultimately, reduce costs.

The main aim of SAUTER Vision Center – an entirely web-based system – is to provide user comfort in all areas. This is borne out by the user-defined settings, intuitive operation, mobile applications and flexible functionality.

Thanks to the alarm reports, statistics and management provided by SAUTER Vision Center, you are equipped for every eventuality. Interactive object lists, diagrams and reports supply you with all the necessary information.

Modular and extensible.

This is how the Vision Center building management system from SAUTER is constructed.
SAUTER Vision Center has various modular components that complement each other well.

The core contains the services for capturing and saving data. The base modules cover the essential functions of a management level. For example, special functions for energy management are provided by auxiliary modules. This also allows customer-specific functions to be developed. The integration level provides the connection to other bus systems in order to manage data from heterogeneous systems.

Base modules

- Alarm management
- Object management
- Dynamised graphics
- Diagrams
- Reports
- User and document management
- Time profiles/calendar
- Audit trail

Enhanced modules

- Energy management
- Maintenance
- ERP connection
- Customised functions

Integration levels

- BACnet driver
- OPC
- Other protocols

An overview of SAUTER Vision Center.

Its advantages:

+	Universal user interface
+	Clear and understandable information
+	Mobile applications and global access
+	Flexible functions for complex processes
+	Consolidated data from moduWeb, moduWeb Vision and novaPro Open
+	Extremely easy to use
+	Cloud solution

How you benefit:

►	Access all the relevant information quickly
►	Improved productivity: See key data immediately
►	Information and interaction regardless of time and location
►	Tailor-made to your requirements
►	Central access and comprehensive analyses, plus long-term data archiving
►	Positive user experience
►	Trouble-free use of software without tying up resources for IT infrastructure and software maintenance

Latest-generation building management.

By choosing SAUTER Vision Center, you have opted for a modern portal solution that will provide you with various functions such as personalisation, security and user administration. The fully integrated, web-based system offers unlimited connectivity and the option of mobile applications. Because of the open structure and customer-specific interfaces, all the relevant information can be called up by any user at any time.

SAUTER Vision Center will also protect your investment. The modular, scalable design lets you implement small or large installations, or extend existing ones. The result is excellent user-friendliness, with preconfigured basic functions or flexible and modular auxiliary options. Simple and tailored exactly to your needs.

SAUTER is **your specialist** for innovative, global building management systems.

We are pioneers when it comes to global building management systems. SAUTER is the first company to offer a fully integrated, web-based and modular solution. Use these advantages and benefit from our expertise. We have more than forty years' experience in building automation, received the Building Efficiency Award for providing the best energy service and are an active member of general standardisation and technology committees. Working together, we will lower your energy consumption and costs. Get your building ready for the future.

This is how SAUTER Vision Center actively supports the ECO[10] programme.

As a ten-point plan, SAUTER ECO[10] is the ongoing mission for progressive and sustainable energy management during the entire life-cycle of the building. Our products and solutions enable you to turn numerous points of this forward-looking efficiency programme into reality.

1. Centralisation and visualisation of information

2. Comparison with internal and external benchmarks

3. Customised energy concept

4. Demonstration of options foralternative energies

5. Marked reduction in emissions

6. Use of pioneering, interconnected products and solutions

7. Interconnecting all the sub-systems using open, flexible systems

8. Technological harmonisation of the building envelope, the automation system and the installation

9. Helping to make users become more energy-conscious

10. Guaranteed reduction in operating costs

Systems

Components

Services

Facility Management

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