MIDS
MONITORING INFORMATION DISPLAY SYSTEM

Product datasheet

LYNX®

KOŠICE
Gavlovičova 9
040 17 Košice
T: +421 55 727 17 17
E: lynx@lynx.sk

BRATISLAVA
Jelačičova 8A
821 08 Bratislava
T: +421 2 501 065 11
E: lynxba@lynx.sk

CERTIFICATES
STN EN ISO 9001
STN OHSAS 18001
STN EN ISO 14001
STN ISO/IEC 27001

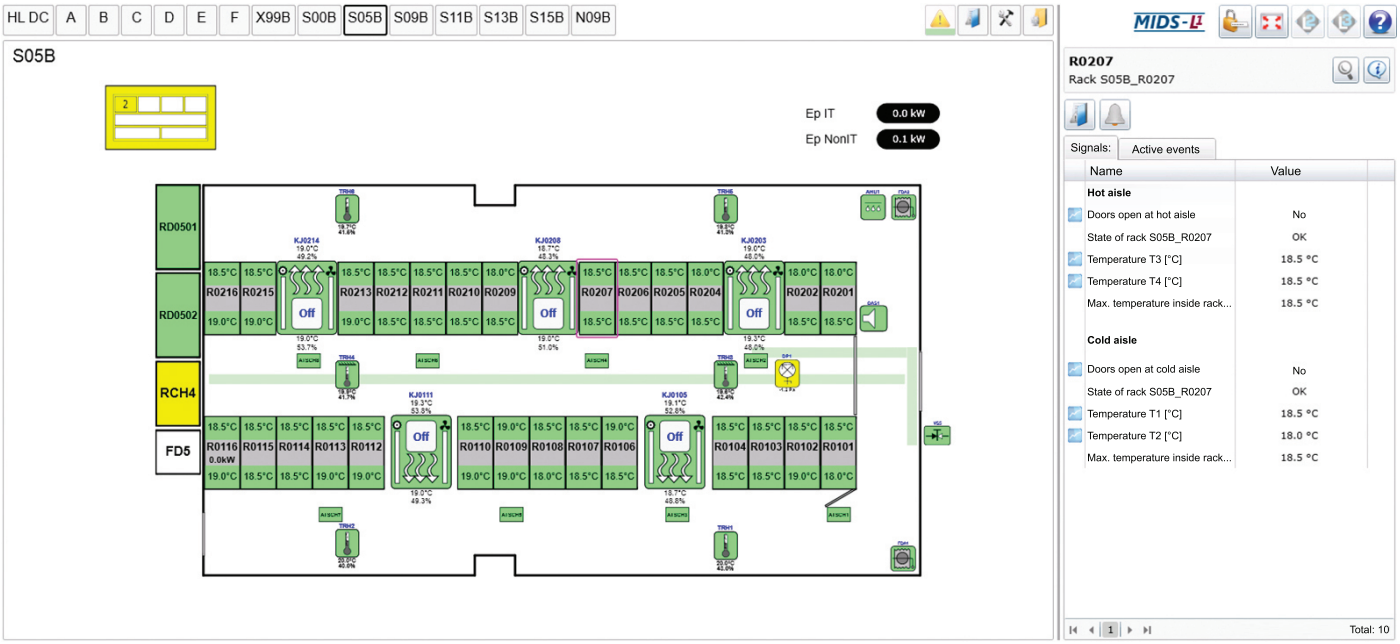
MIDS

MIDS - as a unique information system monitors a wide range of non-IT devices for the environment, with the ability to provide immediate information about the status for the operating staff. The system alerts the operator to various conditions and events, thus enabling:

- prevention of critical states and its negative impacts
- eliminate emergency situations (flooding, fire, high temperature in the area, etc.)
- promptly responding to occurrence of an event
- to analyze the events in the environment

The system further allows:

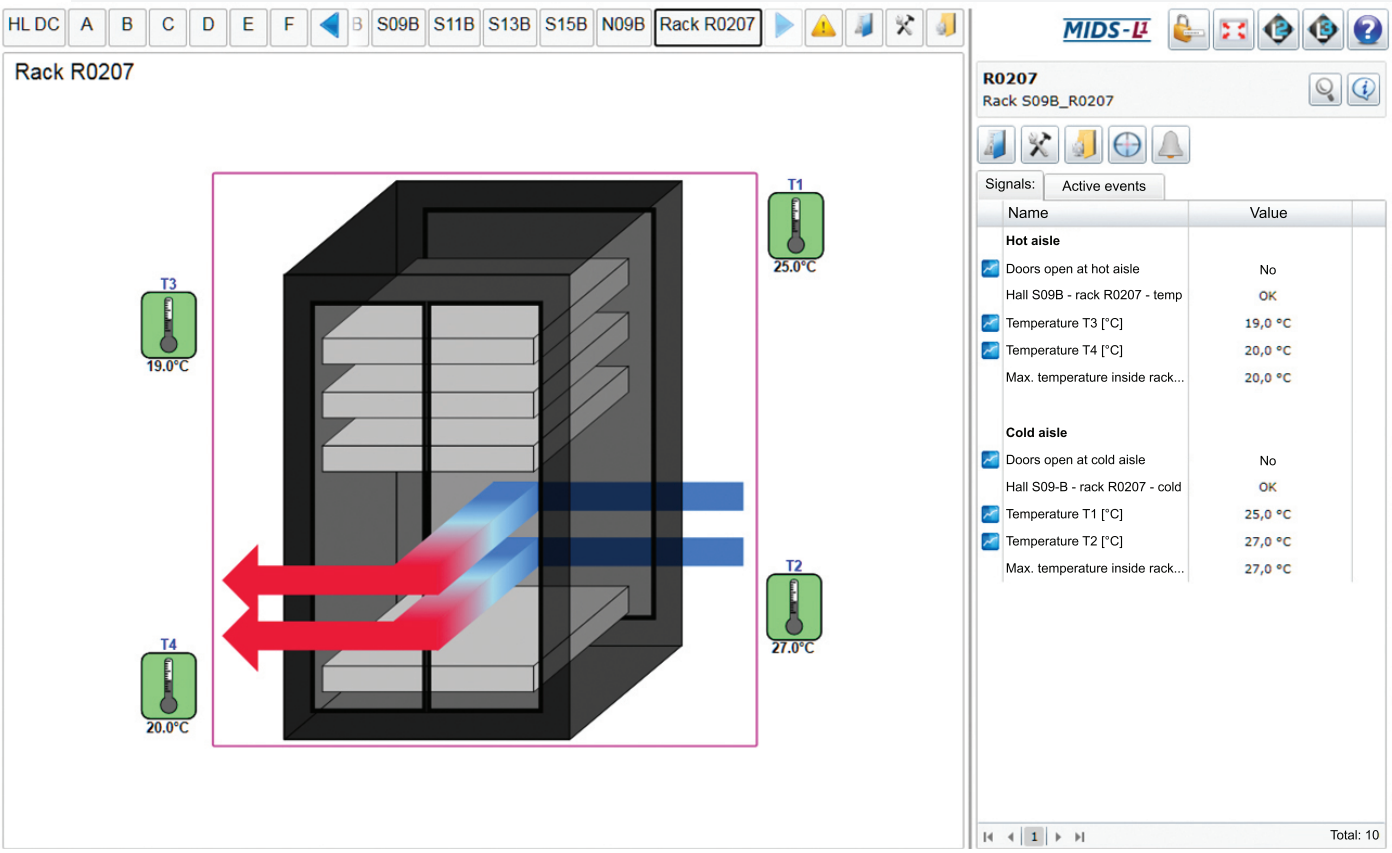
- view historical values of the devices and compare them
- monitor and optimize the deployment and configuration of devices based on the information from monitoring
- use the stored measurement data in the purpose of creating reports for managers
- provide information to customers about the monitored area



The use of the MIDS

The system is applicable and configurable for monitoring:

- various industrial and other operations
- various specific operations according to customer needs and rules (hospitals, airports, etc.)
- data centers (include providing datahousing services)



Benefits of MIDS

- up to date overview of the monitored area
- data collection and processing
- immediate evaluation of the logical connections of measured quantities
- user interface with vector processing
- high availability solution at all levels of the monitoring process
- the OPC standard support in the context of a system interoperability
- custom reporting - design and selection of measurement data

Working with system MIDS is:

- intuitive and easy
- oriented to the needs of users
- transparent

Implementing and system settings is carried out by our trained staff.

The system comprises several modules:

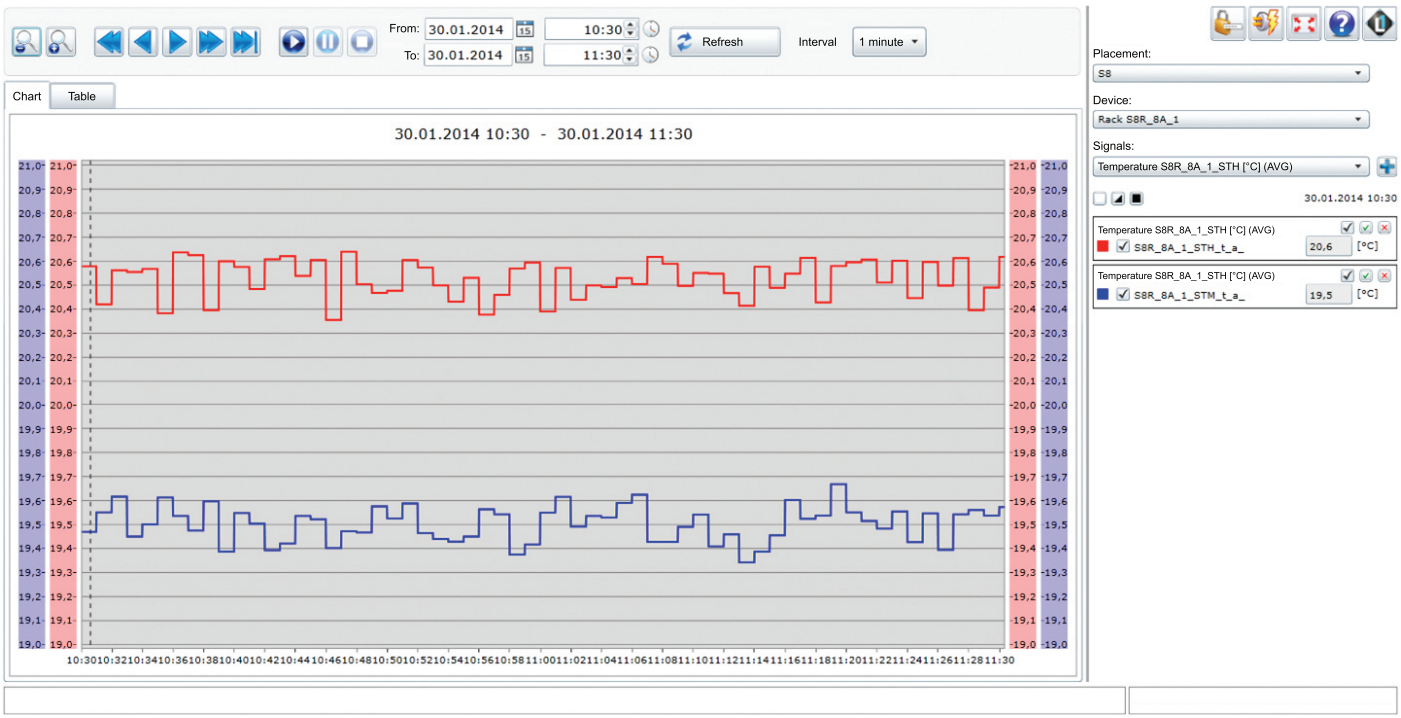
- L1 – online monitoring
- L2 – chart extension
- L3 – management extension
- L4 – customers management
- Customer portal

L1 – online monitoring

Module displays the monitored area in ground plan with the positioning of the devices, in block diagrams and high level view, as well as visual highlights the status changes and events. The operator confirms the events and resolve the occured situations.

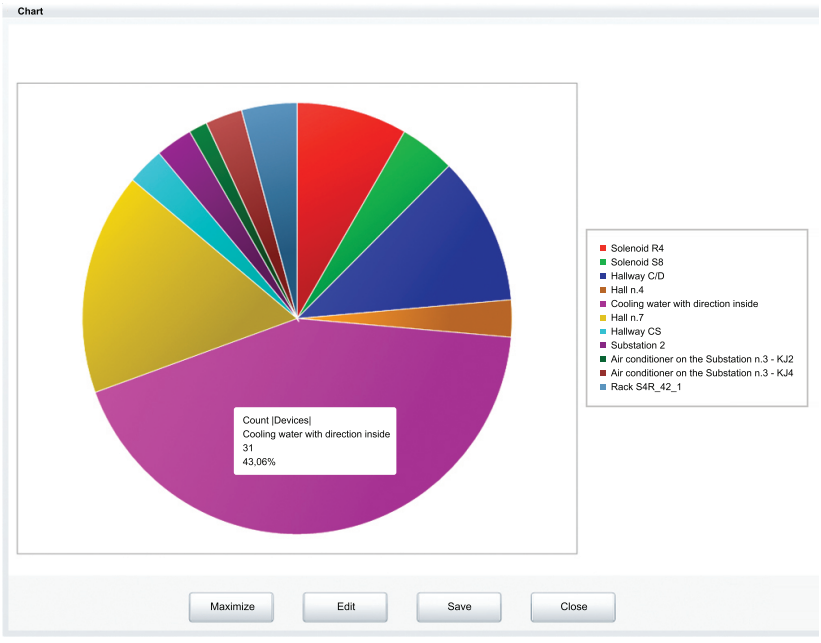
L2 – chart extension

Module, which serves to display measured values of the selected variables and allow their comparison. The displayed data is in the form of a chart or table. Module operates with historical data stored in the data repository, as well as the instantaneous measured from the monitored area.



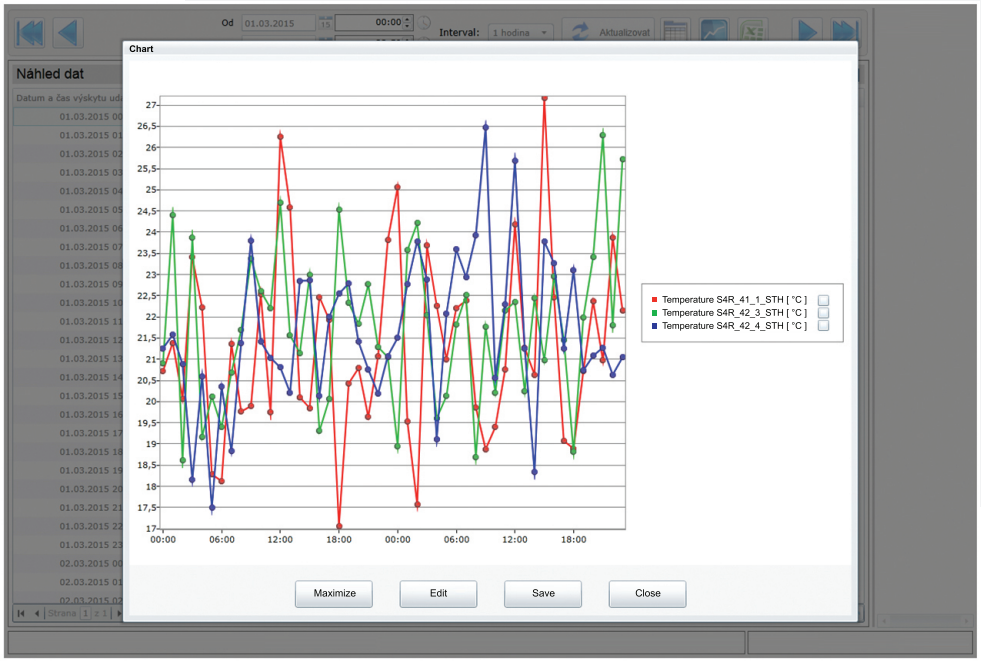
L3 – management extension

This special module provides options for creating Managerial reports – outputs in various forms. The system maintains the predefined data sources above which the users can create their own selection and projection with possibility to export or chart compilation.



L4 – customer management

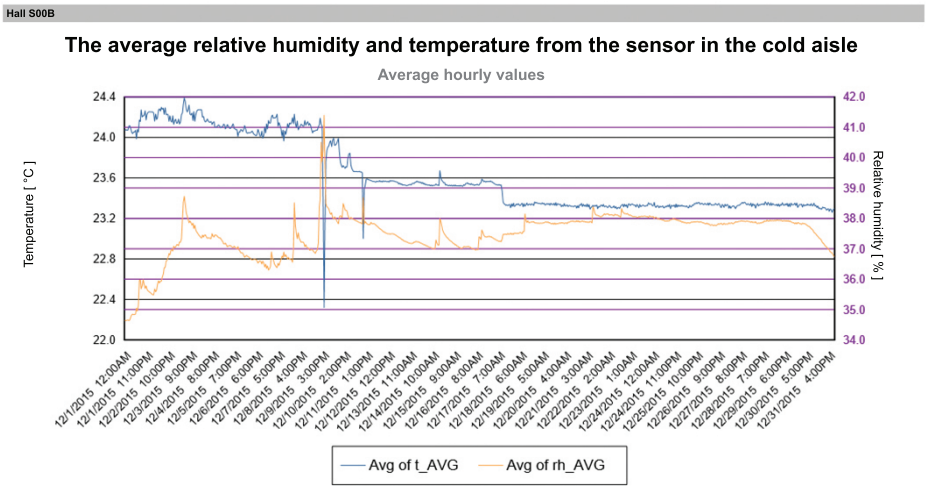
Customer Management module is a great benefit of MIDS system that allows to record customers of company, also theirs customer zones and manage this data in one place. This comprehensive evidence serve to further evaluating compliance with SLA contracts and another range of different operational reports based on individual customers.



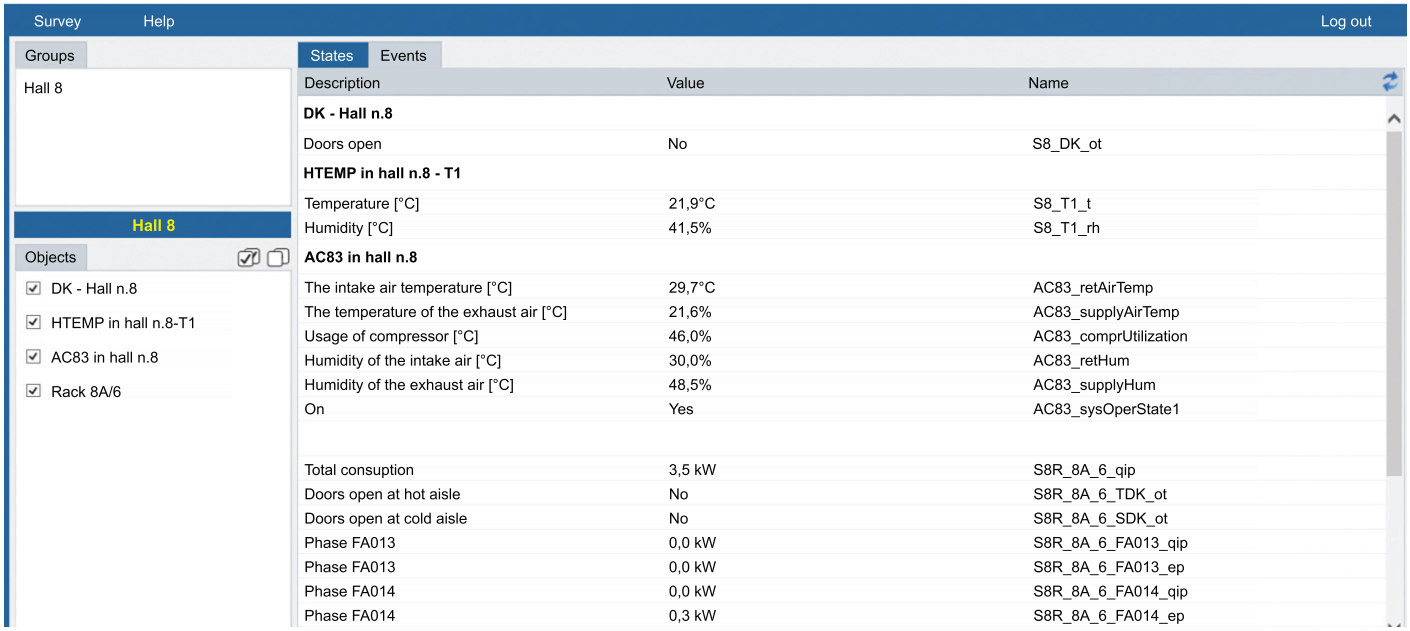
Customer portal

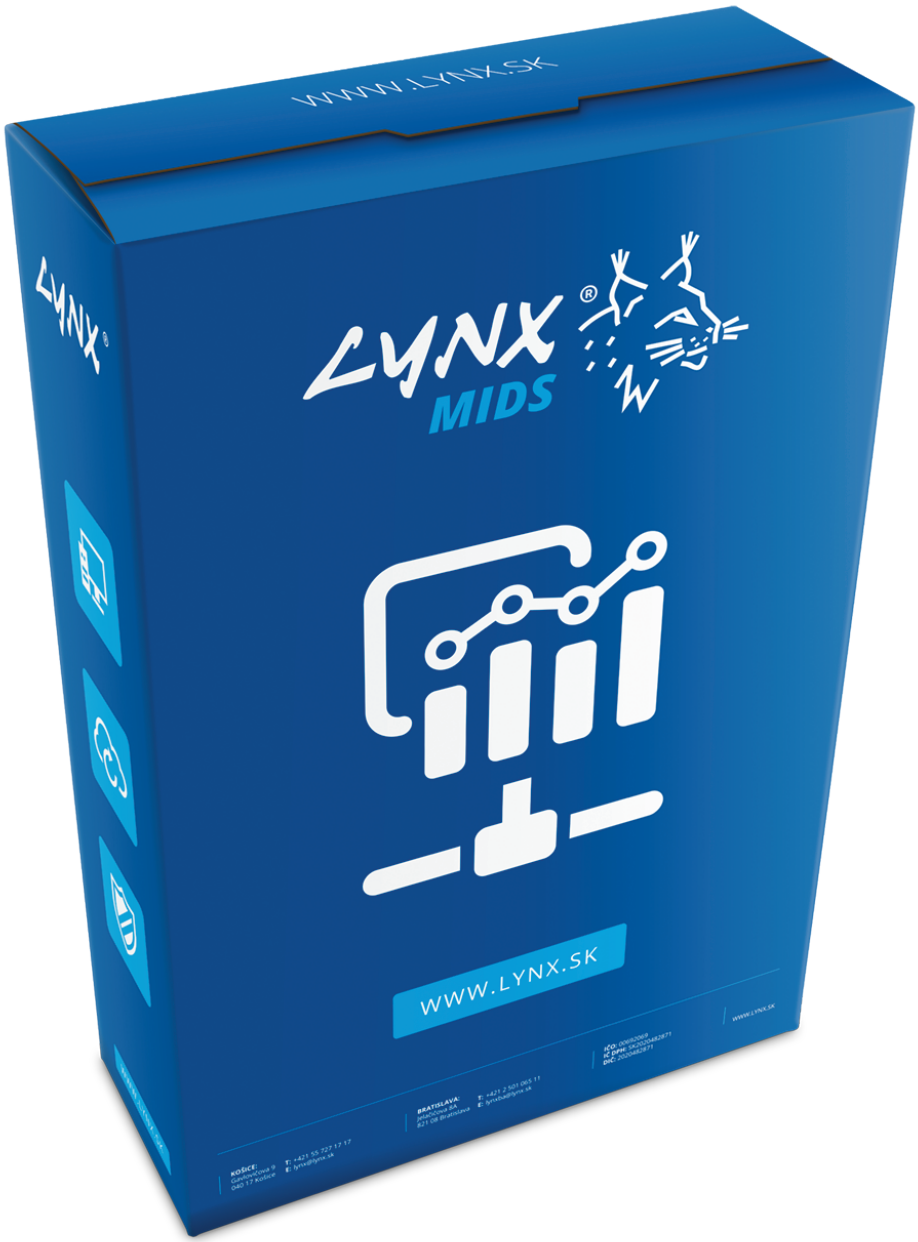
Specific module that is designed to provide currently measured data and status of the devices related to the specific customer.

Data accessibility is controlled by the administration module of the portal, which allows the administrator to manage access for the customer's own users.



MIDS Portal




WWW.LYNX.SK
LYNX®
LYNX®
MIDS
WWW.LYNX.SK