



Well-thought-out remote maintenance

Helmholz REX Industrial Ethernet routers get additional flexibility and security

Helmholz – the world-renown expert in PROFINET and industrial networks – has further expanded its portfolio of industrial routers. Starting now, the company's tried-and-tested REX devices are also available with an additional WAN interface and fallback mechanism. User-friendly configuration of the REX Ethernet routers takes place in the myREX24 V2 portal.

The two new product versions – REX 100 LTE+WAN and REX 100 WiFi+WAN – offer both additional flexibility in use and added security functions as well.

Thanks to the new fallback function and WAN interface (Wide Area Network), this expansion of the REX family of routers also contributes to ensuring maximum network availability and security in demanding industrial environments as well. This enables you to fall back on an additional communication path, making your remote machine access even more secure. With REX industrial routers, you can access manufacturer-independent Ethernet subscribers like PLC controllers.

Secure remote access – Easy configuration

Using the required myREX24 VPN platform, you can easily configure and manage all the versions of the REX Ethernet router family.

You get access to our myREX24 portal with a free account and can make use of all the innovative functions with an unlimited number of devices and uses.

Whether you currently mainly carry out remote maintenance, receive alarms from your machinery or wish to visualize and log data from your machine, the myREX24 portal is always at your disposal.

Don't worry about hosting and software maintenance – we take care of everything.

Expand your myREX24 account specifically with those options you personally require for your remote maintenance or IoT application.



Reliable IoT connection for both old and new

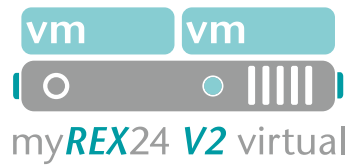
With the REX250 Ethernet router with an integrated MPI/PROFIBUS interface, older machines and systems can also be connected conveniently and cost-effectively.

Together with the myREX24 VPN portal, Helmholz REX routers make a standardized remote maintenance concept possible for both existing systems and new machines. Integrated user management enables you to avoid uncontrolled growth and device versions. All users – from mechanical engineers to system operators – work on the same platform from the moment commissioning occurs. This added value pays off and makes it possible for new business modes to be created.



Data sovereignty in your hands

With the myREX24 virtual server, you incorporate the myREX24 technology directly into your company.



More than just remote maintenance! With your own myREX24 V2 server and suitable REX routers, you can already pave the way for your digitization strategy today. Easy to operate for the automation technology, as well as flexible and scalable for IT. myREX24 V2 closes the gap of both worlds.

The myREX24 V2 virtual server grows flexibly with your requirements and supports up to 20,000 devices and 250 active connections. The server can be installed and operated both at your own computer center and with a host of your choice, so you have access to all your IoT data.

As a special feature, you can configure and continually operate Machine-to-Machine (M2M) networks with your routers using the myREX24 virtual server. The option of complete individualization of myREX24 V2 virtual server websites (with your own company logo, colors etc.) allows you to offer the portal as a solution specific to your company.

Summary

This well-thought-out remote maintenance concept ensures short downtimes and therefore maximum availability.

Using Helmholz REX routers in conjunction with the myREX24 V2 portal, you get an integrated system for the secure remote access of your machine or system components.

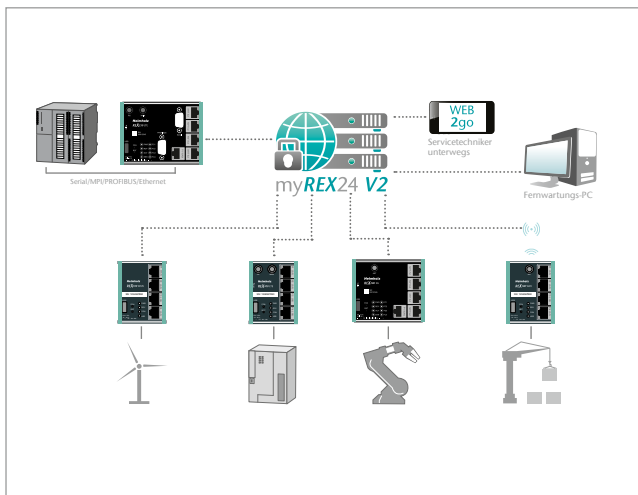
Check the data of your system via web browser – directly with your smartphone or tablet. All data and statuses available to you as an external signal or as a value in a control system can be evaluated and monitored with the myREX24 V2 portal. Log operating data directly in the myREX24 V2 portal and create your own reports.

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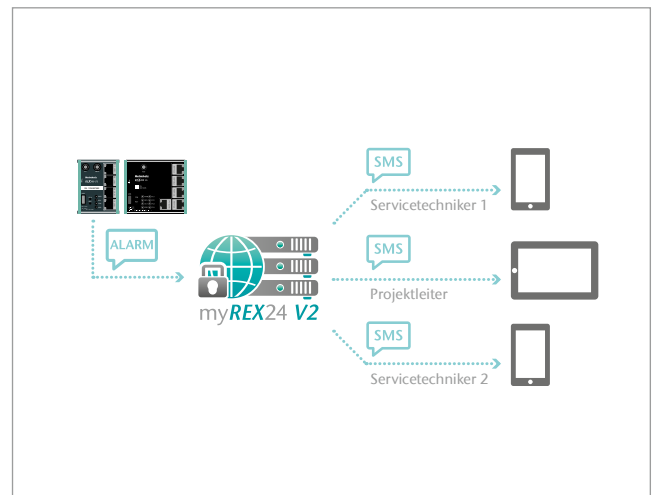
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View the REX Ethernet router product portfolio online!



All configuration and remote maintenance take place perfectly coordinated with the myREX24 V2 portal.



Receive alarm messages via text message, e-mail or telephone or simply using the integrated message system.