



Global endpoint management with macmon NAC

Smooth and secure network access for high employee satisfaction

The Rohrer Group is a family-run company that has been under private ownership for 45 years. The headquarters of the Rohrer Group is in Niklasdorf in the Austrian state of Styria. The Rohrer Group specializes in numerous industrial services (see box), has around 45 locations and employs more than 3,600 people, of whom around 1,000 work in IT. The Group's global IT is managed by a nine-person IT team led by Head of IT Franz Wohlscheiber. Five experts in IT administration and support, two software developers and one SAP support expert handle all the challenging tasks at the company headquarters. Jörg Steinlechner, together with the Infrastructure and Support team, was in charge of implementing macmon NAC.



One of the many services offered by the Rohrer Group is the rigorous cleaning of tank installations under stringent safety requirements.

"Throughout its history, our company has consistently grown beyond Austria's borders,

"With the help of macmon NAC, we are now able to monitor and manage this heterogeneous, international infrastructure with just a single tool, which has drastically reduced the burden on our team."

Jörg Steinlechner, System Administrator Infrastructure, Rohrer Group

including the takeover of numerous competitors on the market—along with their organically developed IT infrastructures," explains Steinlechner. "This posed a great challenge for us, not least in keeping track of all the existing

endpoints. With the help of macmon NAC, we are now able to monitor and manage this heterogeneous, international infrastructure with just a single tool, which has drastically reduced the burden on our team."

The Rohrer Group's portfolio of services

- ✓ Industrial cleaning
- ✓ Industrial scaffolding
- ✓ Industrial insulation
- ✓ Tank cleaning/maintenance
- ✓ Systems engineering
- ✓ Pipeline engineering
- ✓ Assembly and downtime management
- ✓ Automation & EIC
- ✓ Civil engineering



With macmon NAC, the IT department can keep track of all mobile endpoints at all times

Easy decision for macmon NAC

Choosing the solution from macmon secure GmbH was an easy decision for the Rohrer Group's IT team. After participating in a webinar to learn about the solution offered by the Berlin-based network security experts, including its favorable price-performance ratio and simple licensing model, the Rohrer Group was ready to start the implementation and rollout in just a few weeks.

Jörg Steinlechner elaborates: "I was won over by three key aspects of the solution: **flexibility, scalability and reliability**. And this assessment was confirmed by our long-standing IT system house partner." With the macmon NAC solution, the employees in the IT team are able to manage the more than 1,400 endpoints, including notebooks, workstations, printers and various IOT devices.



macmon Advanced Security protects business-critical data against unauthorized access.

The Rohrer Group employs the following macmon NAC components:



NETWORK ACCESS CONTROL

The comprehensive overview of all devices in the network, live inventory management, immediate alerts in case of unknown devices and automatic initiation of countermeasures represent a big step forward in network security at Rohrer.



ADVANCED SECURITY

An endpoint's operating system, domain and name are collected in order to uniquely identify the endpoint and—in conjunction with NAC—to detect, defend against and localize attacks. Medium-sized companies are increasingly becoming targets for cybercriminals and must protect their business-critical data from unauthorized access. The minor incidents that companies grappled with in the past are now handled automatically.



VLAN MANAGEMENT

Effective and time-saving management that provides simple introduction and automated operation of static and dynamic VLAN concepts.



GUEST SERVICE

Intelligent and flexible management of third-party devices with a granular guest ticketing system for controlled, temporary access to LAN and WLAN. Mobile endpoints (smartphones, tablets) are currently still operated in a separate WLAN; the next step will be to integrate them into the macmon guest portal.



Thanks to macmon NAC, the more than 3,600 employees can use their mobile endpoints flexibly and securely while providing high-quality industrial services on the customer's premises.

Jörg Steinlechner explains: We have a large number of employees who are deployed at different locations, for example when cleaning industrial systems. The same is true for our management staff, who frequently visit other locations. That's why it's important to keep endpoints running smoothly so that they can access data from the network conveniently and without restrictions. This avoids inconvenient disruptions and time-consuming

downtimes during on-site work, which reduces costs and increases employee and customer satisfaction. Moreover, new devices are approved as soon as they are installed and are ready for group-wide use at any location without the need for further administration. This provides great flexibility and allows employees—and their endpoints—to work in any location.”



CONCLUSION:

“Prior to implementation, we had a few DHCP servers with active filters to prevent unknown devices from obtaining an IP address on our networks. These filters were maintained manually. When employees changed locations, they often found that their laptops couldn't access the network because the filters hadn't been properly maintained. Now with macmon NAC, endpoints are registered centrally and automatically to grant group-wide access. And when we remove faulty, stolen or retired devices from our database, macmon does the rest by blocking all network access from the time of removal.”



macmon offers maximum dependability with flexible, high-availability options for local or distributed infrastructures to keep operations at Rohrer running smoothly