

Cleared for Takeoff with baramundi UEM

Publisher baramundi software

Germany's Memmingen Airport keeps planes and passengers moving with IT automation



Memmingen Airport in southwestern Germany has enjoyed steady growth since its conversion to civilian use in 2004 and the start of scheduled commercial service in 2007. Operating as a military air base from 1935 to 2003, the airport served nearly 2 million passengers in 2022 and is a popular alternative to the busy international hubs in Munich and Stuttgart. Its proximity to ski resorts in the Allgäu region and the Alps has attracted commercial carriers including Ryanair, Wizz Air, Eurowings, Aegan Airlines, Avanti Air and Blue Islands serving all of Europe, the Mediterranean and Eastern Europe.

The airport has a modernized infrastructure including a 9,700-foot runway with precision landing systems, and a recently expanded baggage handling and passenger terminal facility with restaurants, stores, car rentals, a duty-free shop and parking.

A 7-person IT team keeps systems secure and running smoothly

Udo Straub leads a 7-person IT team managing about 200 Windows PCs and servers as well as communications and radio systems, and equipment for passenger check-in and security checkpoint access. Because the airport is considered critical infrastructure, Straub's team also prioritizes IT security and maintains video surveillance, access control and alarm systems.



In addition to typical business productivity software, the team manages a variety of specialized applications for flight tracking, infrastructure design, airport operations and other areas. Like other IT departments worldwide, Straub's team also faces the challenge of supporting and securing systems at users' home offices.

Automation was necessary

"For a long time, IT management was a very time-consuming and tedious process for us," Straub says. "We used many different applications that had to be installed, managed and updated separately. Setting up new computers and workstations took a lot of time and some systems did not always work well together. As the airport grew we reached the point where this approach simply did not work."

"It was clear to us that we needed a comprehensive management solution that would allow us to automate many of our routine tasks. As we looked at various options, baramundi stood out because of its integrated system of modules that are perfectly coordinated and work together as a unit. The fact that the whole thing is combined within an intuitive interface also influenced our decision," he says.

One year to decide, a few days to install

"We considered the decision very carefully," says Straub. "We first tested the full version to match our needs with the various bMS modules. All in all, we took about a year before we made the decision. But things happened very quickly after that. We installed the baramundi solution across the network within a few days and started using it immediately."

Taking off with UEM automation

"Our day-to-day productivity has improved significantly," Straub explains. "That starts with the automated inventory which gives us an up-to-date picture of our entire IT environment. That makes it easy to define automated jobs to distribute software to endpoints across the network. A process that previously would have occupied the entire team can now be handled by one person. Even the regular Windows upgrades have lost their horror. All in

all, we all have so much more time for productive work instead of having to spend it on routine tasks," he says.

"Automated vulnerability detection is also very important to us. Between the bMS Vulnerability Scanner and Patch Management, we've been able to significantly improve our response times and the security of our network."

More satisfaction at work

"Once you automate all of those tedious tasks, it's hard to imagine what our workdays were like without baramundi," Straub says.

"Now the team not only has more time for strategic activities, but also significantly higher job satisfaction."

Clear skies for baramundi UEM

"Next up is switching to Microsoft 365", says Straub. "In the past, a project like that would have kept us tied up for quite a while. Now we are relatively relaxed about the whole undertaking. All in all, we are very satisfied with baramundi service, performance and training and can recommend the company, their entire team and their solutions."