

Aubenhausen – HOME of the Dressage HORSE focuses on excellence for new site connectivity



Image source: Aubenhausen GbR, HOME of the DRESSAGE HORSE

Consumer hardware makes way for a professional, cloud-managed network solution

Passion and professionalism characterize the success of the siblings Jessica von Bredow-Werndl and Benjamin Werndl. Together, the outstanding dressage rider and her equally talented brother have developed the Aubenhausen riding facility into a mecca for dressage enthusiasts, thanks to their expertise and personal commitment. The existing network infrastructure could not keep up with this development and had to be fundamentally rebuilt.

Starting point and challenges

The consumer hardware used increasingly led to disruptions and failures in communication that affected workflows. In particular, the lack of internet connections in the employee apartments and increasing disruptions to the network connection in the offices prompted the owners of the Aubenhausen riding facility to contact a partner for competent advice. As the contracting system house, Laiminger Computer GmbH was faced with the challenge of quickly submitting a project plan with a clear implementation strategy for a comprehensive new installation and scalable expansion of the site connectivity.

Objective and the decision to go with LANCOM

Personal collaboration based on trust and a professional solution from a single source that complied with data protection were crucial for the client. With LANCOM as a solution partner, it was possible to meet these requirements in full. In particular, the guarantee of total backdoor freedom as well as central network management and monitoring of all components in a German cloud make the LANCOM solution unique. The new IT infrastructure – consisting of LANCOM routers, switches, and access points – creates powerful and reliable connectivity throughout the entire Aubenhäusen site, from its offices, to residential buildings, restaurants, stables, and riding facilities, and is geared towards further growth and new ventures, such as online coaching for dressage riders.

Another advantage for the client: by administering and monitoring the network with the LANCOM Management Cloud, the system house can ensure the operational readiness and optimal performance of the IT infrastructure at all times as well as identify and solve possible problems in advance.

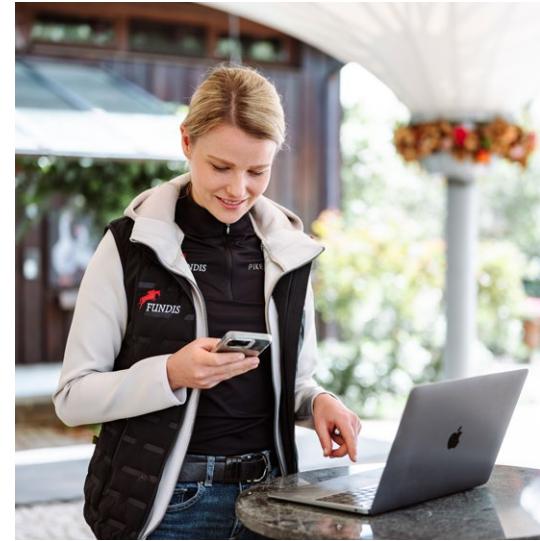


Image source: Aubenhäusen GbR



Image source: Aubenhäusen GbR

The client

Idyllically located in the foothills of the Alps, the Aubenhäusen riding facility is one of the most important dressage training centres in Europe. The sporting paradise for both riders and horses offers optimal conditions for successful dressage riding and provides professional support in all areas related to training, the purchase / sale of horses and tournament support.

The company is led by Jessica von Bredow-Werndl, Olympic champion and one of the best dressage riders of her generation, and her brother, Benjamin Werndl, also a successful dressage rider and a member of the German Olympic squad.



Image source: Aubenhäusen GbR

The system house

With the founding of Laiminger Computer GmbH at the turn of the century and the launch of the ITFOUR brand in 2005, the company has established itself with a focus on data lines and VoIP telecommunications, network technology, hardware, and software. From the outset, the aim and purpose was to adapt, expand, and future-proof existing infrastructure for customers, so that secure communication can be ensured at all times.

Overview

The client



Aubenhausen GbR
HOME of the
DRESSAGE HORSE
Aubenhausen 7
83104 Tuntenhausen
aubenhausen.de

The partner



IT-Four Group
Laiminger
Computer GmbH
Oberastr. 34
83026 Rosenheim
itfour.de

Requirements

- Personal support from a regional system house
- Central management of the IT network components with cloud hosting in Germany
- Compliance with important framework requirements (GDPR compliance, backdoor freedom) and manufacturers from the EU



Components used:

Network management:

- LANCOM Management Cloud

Switches:

- LANCOM GS-3628XUP

Routers:

- LANCOM 1900EF, 1800EF-5G

Access points:

- LANCOM LX-6500, LX-6200-LW-600