



TP-Link Builds the Bridge of Online Contact for the Older Generation in Retirement Home



Kreisaltenpflege
Hersfeld-Rotenburg GmbH

END-CUSTOMER GENERAL PROFILE

Name: Kreisaltenpflege Rotenburg

Industry: Healthcare

Capacity: 4 floors

Location: Steinweg 17, 36199
Rotenburg an der Fulda, Germany

Used Products

• Jetstream Switches

1× T2600G-28MPS

4× T1600G-28PS

• Omada Access Points

67 EAP225

• Omada Controller

1× OC200

Partner Profile

Name: EDV-Prinz

Expertise: Networking,
Communication, Security

Area: Fulda

♥ BACKGROUND

Kreisaltenpflege Rotenburg is a four-floor retirement home in Hersfeld Rotenburg, newly built in 2007.

The residents of the retirement home share their lives and are well looked by attentive staff and volunteers. They can enjoy various activities, such as cooking and baking, according to their capabilities and interests.

Moreover, residents build close connections with citizens in this picturesque town. Its terrace and garden offer a place for chatting and having dinner together. Local associations and groups also curate performances here for entertainment.

♥ CHALLENGE

Kreisaltenpflege Rotenburg, turned to TP-Link at the beginning of 2020 for a reliable networking solution to rebuild the network that would solve the following problems:

- How to offer full and stable internet access to every resident, even if multiple people access the internet at the same time for a long time.
- How to classify staffs and guests accessing the internet and limit the access accordingly.
- How to meet the high network requirements with a limited budget.
- How to guarantee the delivery of products and deploy the network safely during the coronavirus pandemic.

♥ SOLUTION

TP-Link provided a suitable networking solution that met all of the demands and overcame the inconveniences brought about by COVID-19.

• Network Deployment

Sixty-seven EAP225, dual band ceiling mount AP, provided a full-covered wireless network to the whole building. The convenient and stable wireless network enhanced the connection between the older generation and modern society.

• Network Management

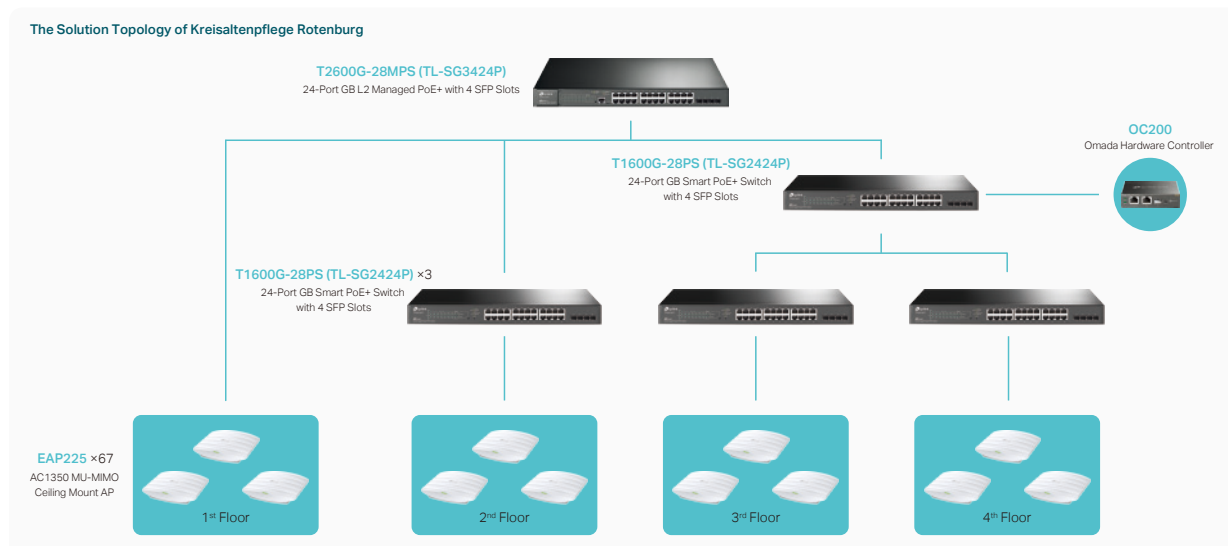
All EAPs were managed centrally by an OC200. The manager can assign the configurations to EAPs in batches easily with its built-in software controller and friendly user interface.

• Wireless Network Authentication

To protect network safety, Portal Authentication was configured to authenticate the terminals that try to access the internet. The manager can classify the staffs and guests via voucher codes, login account, or other verified information.

• Reliable and Timely Services

Even under the coronavirus, TP-Link still kept the quality of its service. With the sense of responsibility, Europe subsidiary and its local partners guaranteed the delivery and deployment to build up a strong bridge between residents and the outside in the special period.



♥ BUSINESS RESULTS

Staff members and residents of the retirement home have expressed immense satisfaction with their solution. TP-Link provided a stable, full-covered, and easily-managed network, which brought them convenience and allows them to:

- Have more entertainment activities, such as watching movies and playing online games
- Keep in contact with friends and family more easily through the network, which comforted them a lot in mentality, especially when COVID-19 spreading.
- Enjoy an optimized network experience and paid less attention to network maintenance or troubleshooting.

Technologies make the caring of the elders easier. The internet allows them to maintain contact with the outside world and keep in touch with their family, regardless of distance. In

Kreisaltenpflege, as well as other scenarios, TP-Link is on the scene and playing a role to help improve quality of life so everyone can live in a connected world.



Mrs. Bettina Wolf (Left) & Mr. Gerd Prinz-Höppner (Right)



Mr. Gerd Prinz-Höppner



"Now that we have to pay particular attention to social distance, functions such as mail dispatch and video telephony are much more important and relevant than ever before for the residents of an old people's home, and the benefits go far beyond the purely professional aspect in administration."

— Mrs. Bettina Wolf, Director of Kreisaltenpflege Rotenburg

"We were able to install the access points within a very short time and the setup was absolutely unproblematic. The maintenance and troubleshooting was very easy and resulted in full satisfaction of the guests and the client."

— Mr. Gerd Prinz-Höppner, CEO of EDV-Prinz

♥ Related Recommended Products



EAP225



OC200



T2600G-28MPS
(TL-SG3424P)



T1600G-28PS
(TL-SG2424P)