



CONSULTANCY



SUPPORT



INSTALLATION



UPDATES

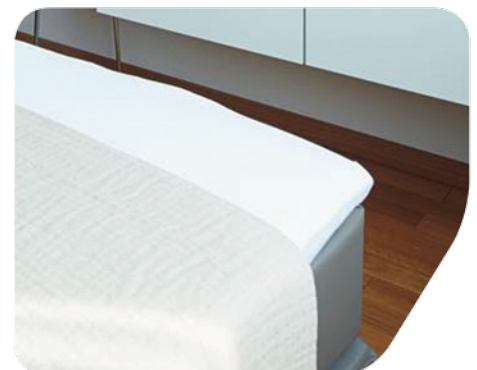
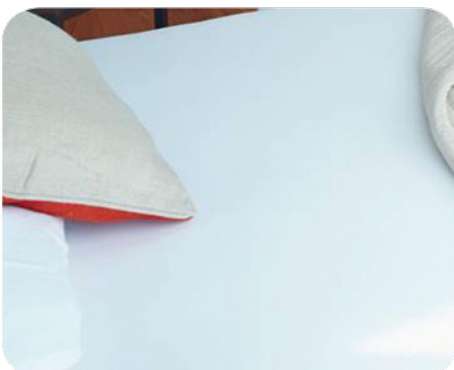
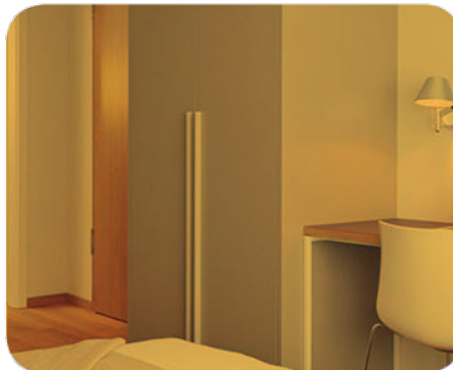
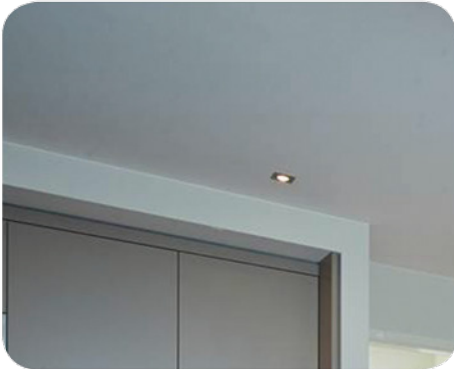


REPAIR



THERE FOR YOU 24/7

HIGH-SPEED INTERNET FOR @LL



Internet Access for Hospitality

IP over COAX (DOCSIS)

CIW|A|DIT



□ Internet for your guests

Comfort and service still mean everything in the hotel industry. Technological aspects are playing an increasingly important role in this and high-speed internet service has long since become something that goes without saying – and this applies equally to both business guests and private guests.

You would like to be competitive and satisfy the requirements of your guests?

Renovations in the IT landscape often involve high costs and immense constructional measures; a rewiring for fire protection on its own can cost an enormous amount of work and money.

Use your existing antenna network...

- **without the laying of cables, without irritation from dirt and noise – without interrupting business operations**
- **with data transfer speeds of over 1 Gb/s**

Would you like to use this possibility, save costs and create new sources of income?

➤ **We will show you how – with our in-house exclusive CWADT system !**



□ Made-to-measure modem variants

CWADT zero is the Basic and has one LAN port.

A laptop, for internet use, or a HbbTV (Smart TV) can be connected over this port.

CWADT light 5.0 is the Standard and has 4 LAN ports. It has additionally one WLAN access point integrated and works on the 2,4 GHz and 5 GHz range. It supports one network: LAN/WLAN for example Guest Internet or HbbTV

CWADT connect 5.0 is the Premium version. It has 4 LAN ports and provides one WLAN Access Point on 2,4 GHz and 5 GHz range. Up to 12 separate VLANs can be configured to the guest internet. For example, these include networks for HbbTV/Smart TV, Minibar-System, Housekeeping, Room-Status or access to the digital patient data in hospitals and similar facilities.

CWADT Center

The CWADT Center supports all modem variants. The central function unit is the CMTS (Cable Modem Termination System), which is used to provide high speed data services. The maximum data rate in downstream processing is 1,1 Gbps.

➤ Use our made-to-measure solutions and you too can profit from the added value of the CWADT system !

□ "All-in" transferral and control of your data

This makes it fast

For optimal **high-speed data transfer** to the CWADT modems, TASCAN Systems uses a DOCSIS 3.0 CMTS (Cable Modem Termination System).

This makes it work without problems

A manager PC is used for the **system configuration and monitoring** of the CWADT system landscape. If necessary, TASCAN Systems can use TeamViewer to gain quick and direct insight into the system and provide help at any time in the event of questions or problems.



➤ Concentrate on your core business !

□ Varying standards: specially adapted access with simple billing

Your LAN and WLAN are used in different ways – by guests and employees, and the standards and requirements are different in each case. So that you can provide everyone with exactly the right access, TASCAN Systems works with the IAC-Box, software that makes uncomplicated selection and billing options possible.

The IAC-Box is an all-in-one internet hotspot & authentication solution that includes the necessary operating system as well as the actual application, including all the network services necessary for internet access. With it you can manage the access of every single user (e.g. bandwidth limitation) and offer different billing models on a customer-friendly log-in page.

➤ Offer your guests the greatest comfort – with the minimum effort for you !

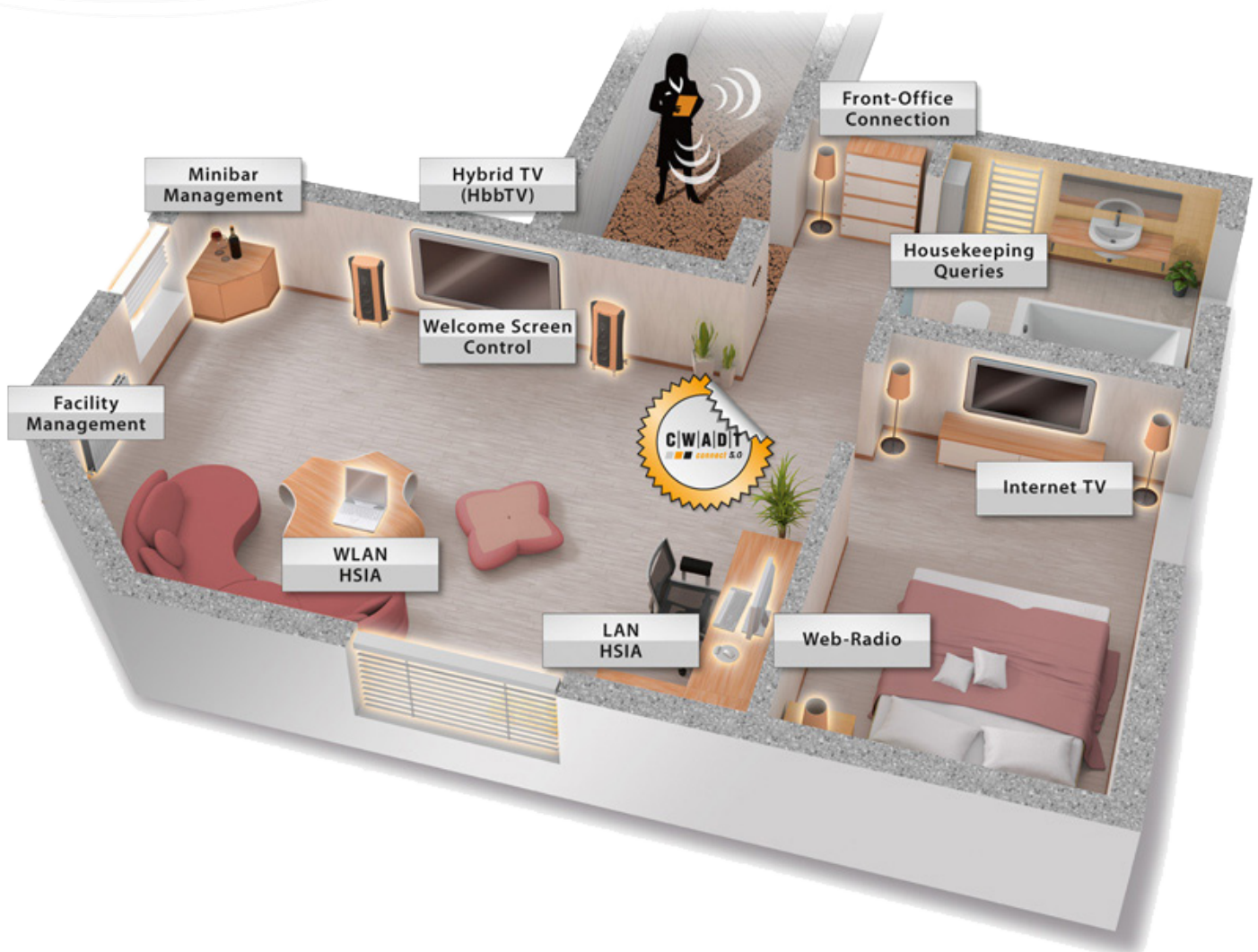
□ CWADT – a simple way to increase your guests' comfort!

With the **CWADT** system from **TASCAN**, you will receive high-performance LAN and WLAN – quickly and reliably. The individual LANs and WLANs are simply made available via the in-house antenna cabling; a principle that is also successfully used by cable providers all over the world.

Countless application possibilities

Whether it be **HbbTV (smart TV)**, TV control of the **welcome screen**, **high-speed internet access (HSIA)** via LAN and WLAN, **housekeeping** applications, **minibar** management or **modern building services** (controlling of lights, blinds, heating) – CWADT opens up the doors for an extremely wide variety of applications including new sources of income.

- Increase the comfort of your guests and at the same time lower your expenditure and administration workload!



□ TASCAN Systems GmbH

TASCAN Systems is a provider of high-quality, media technology solutions in the hospitality segment, especially for upmarket hotels. We supply in-house-adapted infotainment systems, and network and conference technology for hotels, conference centres, hospitals and (rehabilitation) clinics, as well as for nursing facilities such as, for example, old people's homes.

With our comprehensive industry-specific range of services, we fulfil the growing expectations of hospitality operators and their guests for high-quality media, conference and network technology – from one source. TASCAN not only provides its customers with technical advice, but instead works with holistic solutions and also offers financing options, for example, in this context.

We have been operating on the market for 30 years and regard ourselves as a "real" partner that stands for reliability and first-class service.

High-speed internet access for your guests, customers, visitors – for you!

Have you become curious?

We will be happy to work out your CWADT system landscape for you, entirely according to your requirements.

So that your guests and you are equally satisfied.

Talk to us!

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