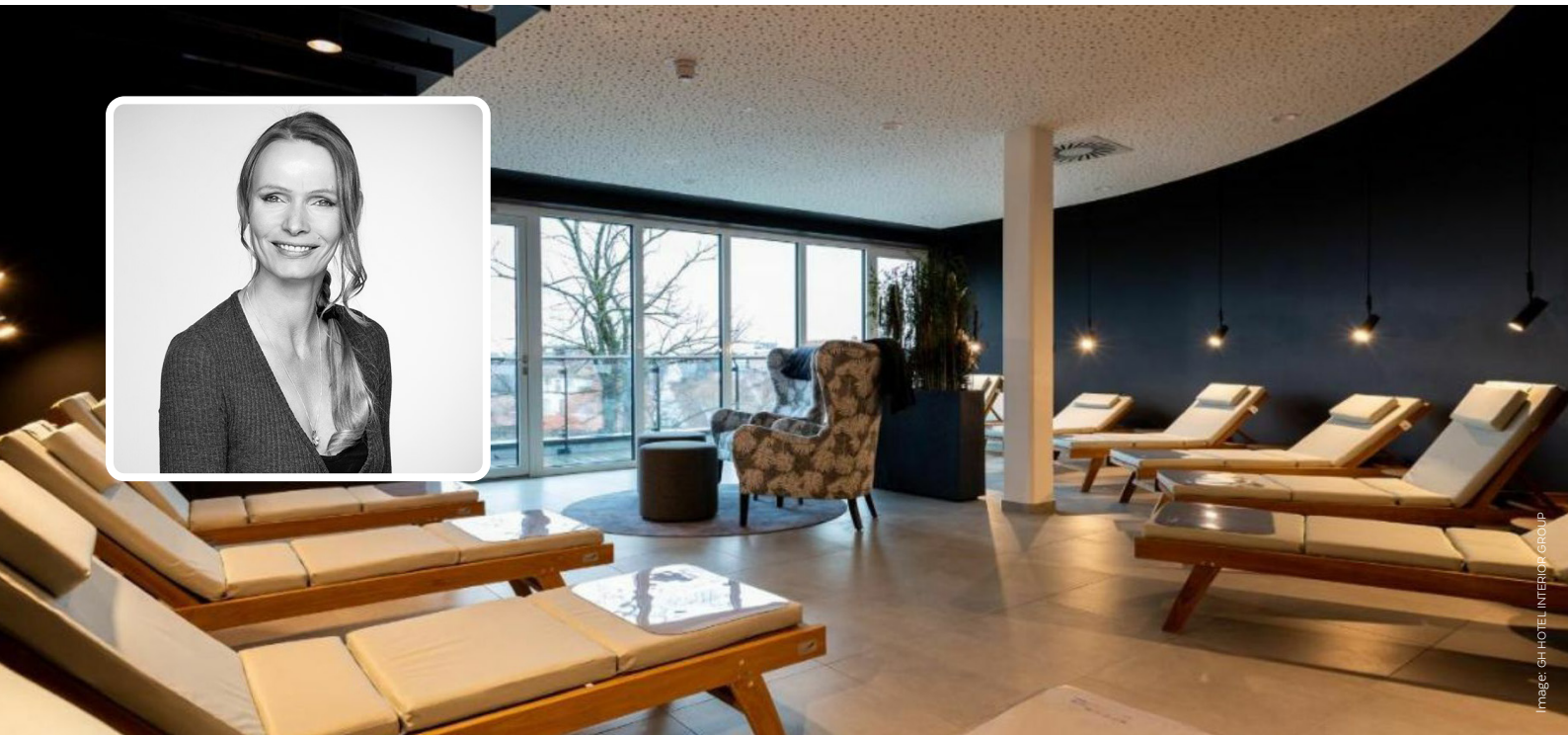




Andrea Nienaber designed the entire interior of the 4-star VIA PLAZA Hotel in Meppen using Palette CAD.

CREATIVE INTERIOR CONCEPTS EFFICIENTLY EXECUTED

Andrea Nienaber, an experienced interior designer at GH HOTEL INTERIOR GROUP, develops bespoke interior concepts for hotels, cruise ships, offices and care facilities.

Challenge

Simple solutions for complex projects

Complex projects present interior designer Andrea Nienaber with a range of challenges. And not just in terms of the strict requirements for aesthetic and functional design. Material and supply shortages, for example, require a great deal of flexibility during the planning phase. Furthermore, ongoing digitalisation makes seamless collaboration among all the involved tradespeople essential. Especially for large-scale projects, a unified data foundation according to the BIM standard is crucial to ensure that all tradespeople and stakeholders can work together in a connected manner.

For large projects, such as those undertaken by GH HOTEL INTERIOR GROUP, excellent communication is essential. Designs must be presented in each planning phase in a clear, detailed and complete manner, while also evoking emotions and convincing clients. Despite these requirements, one thing must never be neglected in Andrea Nienaber's daily work: creativity. To allow sufficient space for creativity, it is important to make the planning phase and communication with clients and stakeholders as efficient as possible. Andrea Nienaber is supported by a fully digital workflow based on Palette CAD.

” We can present our clients with highly realistic visualisations to give them a clear idea of what to expect before the building actually gets fitted out.

Andrea Nienaber

3D planning improves flexibility and simplifies communication

Andrea Nienaber uses the 3D planning software Palette CAD for her work, which supports her throughout all project phases. Thanks to the integration of the BIM standard, she can easily import an architect's plans in DWG format and create a detailed, efficient floor plan that meets all the project requirements. "It should look beautiful, but also be practical for those who work there. The implementation of the design, the lighting to create a special atmosphere – here the planning tool is a great help, as it allows for photorealistic high-end renderings. This way, we can present our clients with highly realistic visualisations to give them a clear idea of what to expect before the building is actually gets fitted out," Andrea Nienaber says of the benefits of 3D planning.

Should material or supply shortages arise during the planning phase, the design can be promptly adapted using Palette CAD and re-presented to the client. In case of supply shortages, alternative surfaces can quickly be found as replacements.

TIP:

The latest version of Palette CAD features an integrated AI solution. This suggests the 30 most similar materials available in the catalogue for each material, making it easy to implement changes and meet client requests. Users can also upload their own photos of materials to receive suggestions for materials and surfaces.

Since GH HOTEL INTERIOR GROUP handles the complete interior design, the company also benefits from the capabilities of Palette CAD to professionally design furniture and hand this over for production. "Palette CAD offers a versatile range of options that we can use individually. For example, the Palette CAD woodworking feature, which allows us to build complex cabinet or reception systems. We can digitally lay tiles and other flooring precisely. The software is very comprehensive," explains Andrea Nienaber.



Through detailed visualisations, clients can already get a clear impression of the interior before the actual implementation.

Through the intelligent manufacturer catalogues, Andrea Nienaber can access original data on objects, surfaces, colours and finishes. "The catalogues in Palette CAD are very comprehensive, but they don't always contain all the products we need. However, this is not a problem, as the software allows us to use external data and create our own materials. This way, we can fulfil almost any exceptional client request," explains Andrea Nienaber. The company collaborates with around 150 manufacturers who provide the necessary 3D data.

The more complex a project is, the more important innovative presentation methods become, such as virtual camera flights, 360-degree panoramic views and virtual reality. "These can be very effectively utilised in daily project work, as they require minimal effort," explains Andrea Nienaber, drawing from her practical experience.

■ Result

More room for creativity in interior design

By utilising Palette CAD, Andrea Nienaber is able to streamline and optimise her work processes. The software allows her to create high-quality and realistic visualisations that give clients a clear idea of the final product. This improves communication and enhances client satisfaction. The ability to quickly respond to changes and offer alternative solutions in case of material shortages ensures smooth project execution. Overall, thanks to the more efficient workflow, Andrea Nienaber has more time for creative tasks, which positively impacts the quality and originality of her interior concepts. The user-friendliness of the software also facilitates the quick onboarding of new colleagues.

As a result, Andrea Nienaber benefits from plenty of room for creativity, leading to productive outcomes and satisfied clients.



Benchmark project

A special project by Andrea Nienaber is the Hapimag Resort in Paris. This apartment building in the Paris metropolitan area was extensively renovated and modernised by the GH HOTEL INTERIOR GROUP in 2023. The project required careful and creative planning. Thanks to the use of the advanced Palette CAD software, the interior designer was able to present her clients with impressive, photorealistic visualisations. These provided the clients with the opportunity to gain a clear impression of the finished result in advance, significantly facilitating the decision-making process.

The focus of the redesign of the Hapimag Resort in Paris was the skillful, creative integration of the unique Parisian flair. With the help of the Palette CAD software, Andrea Nienaber ensured that this ambience was reflected in every apartment and room. Every detail, from the choice of materials to the arrangement of furniture, was precisely visualised and meticulously planned using the software. This resulted in a harmonious overall design that made the special charm of Paris tangible in every room.



The result ultimately matches the visualised 3D design and the client's wishes exactly.



Andrea Nienaber
Interior designer at
GH HOTEL INTERIOR GROUP

“ Since the software allows the use of external data and the creation of custom materials, we are able to meet almost any exceptional client request.

Andrea Nienaber



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CORE COMPETENCIES:

Bespoke interior concepts for hotels, (serviced) apartments, cruise ships, offices and care facilities.

CAD SOFTWARE:

Palette CAD



LIVE DEMO

GET TO KNOW PALETTE CAD: ONLINE, LIVE, IN PERSON

During a live demo, you will receive a **free introductory session** on the CAD software Palette CAD. You will get an overview and have the opportunity to ask all your questions about CAD planning and CAM handover. **In just 30 minutes**, the key features and solutions for presentation, planning and production will be presented to you.

Get in touch now.

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