



SUCCESS STORY

PaletteCAD



With a love for detail, Interior Collective creates bespoke concepts.

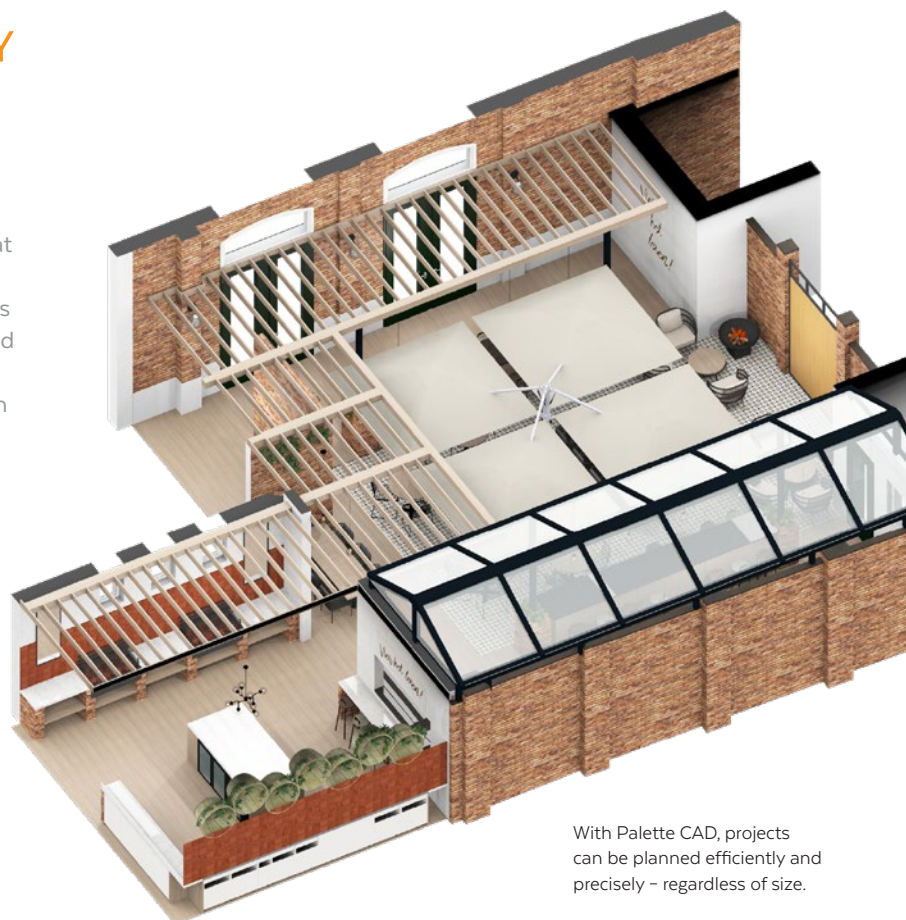
DESIGN MEETS CONTINUITY

How the Dutch Interior Collective merges digital processes with artisanal precision

Individuality, aesthetics, and functional spatial design: Interior Collective develops bespoke interior concepts that go far beyond traditional furniture design. From the first draft to final installation, the multidisciplinary team works with a passion for detail. With the help of Palette CAD and an integrated CNC connectivity, Interior Collective has implemented a workflow that combines creative freedom with efficient production – for projects of any scale, from private homes to hotel facilities.



"The close collaboration between design, planning, and production is our strength." – Veerle Gommers, Creative Lead



With Palette CAD, projects can be planned efficiently and precisely – regardless of size.

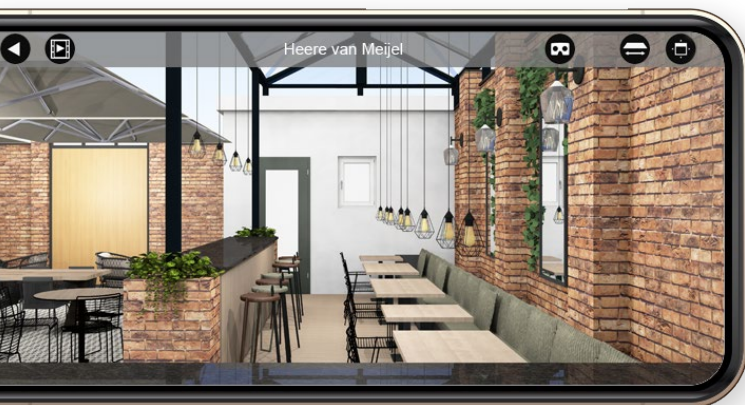
Challenge

Established creativity meets a fresh digital foundation

Interior Collective combines years of experience in design, project management, and craftsmanship. Originally known as Verdam Interieurmakers, the company has evolved strategically since 2020 – from a provider of custom furniture to a creative studio for holistic interior concepts. This repositioning also came with a new name: Interior Collective. “Collective” represents their collaborative spirit – within the team, with clients as well as all trades and suppliers involved. The previous methods – including SketchUp, hand-drawn plans, and manually created parts lists – had proven successful for many years but increasingly reached their limits. “We no longer wanted to program directly on the CNC machine – it prone to errors, time-consuming, and lacked scalability,” explains Ron Walenberg, responsible for CAD/CAM workflows at Interior Collective. Moving into a larger facility provided the perfect opportunity to rethink processes from the ground up and establish a future-ready digital foundation.



From measurement to production, every step is guided in Palette CAD.



Step into a photorealistic render of the planned space on your smartphone with Palette Move.

Solution

An all-connecting workflow

The team chose Palette CAD in combination with the powerful nesting CNC machine ‘SCM Pratic S’ and direct postprocessor integration. Since then, every step – from measurement to design and on to CAM output – is centrally managed in Palette CAD. Each project starts with precise digital measurements using a Leica 3D scanner. The captured data flows directly into the planning.

Another key component is Palette Move. The app enables users to view planned spaces in photorealistic 360° renderings via smartphone, tablet, or VR headset. This gives the client an early and realistic impression of the proposed result.

“Close collaboration between design, planning, and production is our strength – digitally supported, but rooted in human connection,” emphasizes Veerle Gommers, Creative Lead at Interior Collective. Especially in production, the transformation has paid off, she adds: “We spend significantly less time on manual programming. Error rates have dropped, productivity has increased – with an even higher quality of design.” For Ron Walenberg, who is deeply involved in the digital manufacturing processes, one thing is clear: “Palette CAD is like our digital backbone – without it, we couldn’t deliver today’s project quality.”

“ Palette CAD is like our digital backbone – without it, we couldn’t deliver today’s project quality.

Ron Walenberg
Managing Director

Productivity meets creative freedom

The new digital workflows not only massively increased the team's efficiency – they also unlocked new possibilities for execution. Whether it's a single furniture piece or a fully planned hotel interior: each design follows five precise phases – from needs assessment to final installation. Visuals can be adjusted directly during client meetings, materials selected, and technical drawings with cost estimates generated.

The entire design process at Interior Collective now follows five phases:

1.) Measurement & Needs Analysis:

The space is scanned, and client requirements are discussed and documented.

2.) Concept & Floor Plan:

A 2D layout is created and complemented by a mood board.

3.) 3D Design & Material Selection:

The plan is transformed into a 3D design, including the choice of panel materials, wall coverings, lighting, and more.

4.) Technical Planning & Costing:

Precise drawings and a transparent quote are generated.

5.) Project Management & Production:

Interior Collective handles coordination, including external trades. Custom furniture is produced fully in-house.



Digital workflows enable precise planning for individual furniture and entire spaces.



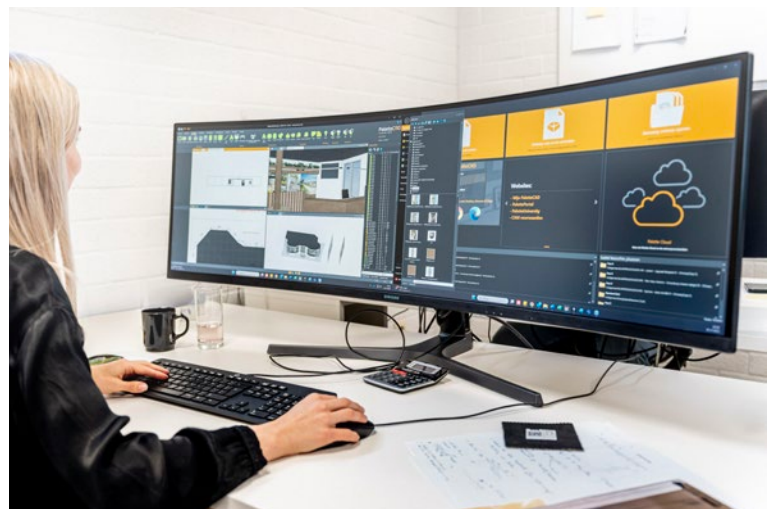
Materials are selected during planning and implemented precisely later.

Clients especially appreciate the immersive presentation: 360° panoramas and virtual tours make planning tangible – even before the first cut is made.

Veerle Gommers, Creative Lead, sums it up: “With Palette CAD, designing has become much streamlined. That gives us more time for additional projects – while ensuring our commitment to design and quality never falls short.”

“With Palette CAD, designing has become much streamlined. That gives us more time for additional projects – while ensuring our commitment to design and quality never falls short..”

Veerle Gommers
Creative Lead



Efficient planning frees up time for new projects and creative work.

Reference project:
Residential home



BETRIEB:

Interior Collective B.V. | Eindhoven-Venlo Region, Netherlands
www.interior-collective.nl

CORE COMPETENCIES:

Interior Architecture, Furniture Design, Interior Construction,
Visualization, Spatial Measurement

SOFTWARE:

Palette CAD, Palette CAM, Palette Move

CNC-TECHNOLOGY:

Nesting CNC SCM Pratis S



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.

Sales partners:

PaletteCAD Nederland

Handelstraat 8

6361KC Nuth

+31 45 565 0720

info@palettacad.info

www.palettacad.info

Headquarters:

Palette CAD AG

Behlesstraße 9-11

70329 Stuttgart

+49 711 9595-0

info@palettacad.com

www.palettacad.com

PaletteCAD
perfect rooms