

# DentalCAD 3.3 Chemnitz: How exocad Is Transforming Digital Dental Workflows

In this New York interview, Tillmann Steinbrecher, CEO of exocad, together with Christine McClymont, Global Head of Marketing and Communications, and Beth Collington, President of exocad America, share their insights on DentalCAD 3.3 Chemnitz, AI-enabled workflows, and the future of clinical and laboratory collaboration.

**Till, exocad's new software release DentalCAD 3.3 Chemnitz introduces AI-enabled multi-unit design and a split denture workflow. What inspired these innovations, and how do they improve clinical outcomes?**

*Till* - The innovations are a response to real pain points from our users. They wanted more intelligent automation, seamless workflows and efficiency. It's always the users inspiring us, for every release. The more we can simplify and automate, the easier it is for the user to achieve a good result. The split-denture workflow previously involved many clicks and manual steps. In this release it allows users to design both a bar and its suprastructure in one swift workflow, saving time and reducing manual adjustments for All-on-X hybrids. The same goes for innovations like *AI Design* proposals for up to three adjacent posterior crowns and posterior bridges with up to three elements. The AI crown that we launched a while ago, with anatomic design suggestions for crowns, was well received. But users also wanted to design bridges based on AI. And that is what we have now delivered.

**What role does user feedback play in shaping new features in DentalCAD and other exocad products?**

*Till* - It is essential. User feedback is central to our development process. We stay in constant contact with our partners and customers. That's why we go to trade shows, we're active on social media, we keep talking to users. They know our products so well, and they know exactly which steps are still taking too much time, which are error prone. Product decisions are guided by real-world user needs. That's where we focus our resources on, to solve the users' issues so that they have smoother workflows and higher automation.

**What is your favorite feature or improvement in the latest release and why?**

*Till* - It is hard to single out one specific feature, as there are improvements all over. However, one thing I'm particularly enthusiastic about is the new Implant Module. Users now receive improved abutment proposals that are auto-optimized for the respective tooth position, along with easier editing and customization. The new module allows users to save and reuse custom abutment shape presets and provides a 3D preview of each implant component directly within the library. They can define their favorite abutment shapes and apply them to

new designs, achieving desired result more quickly and efficiently. Overall, this update delivers more automation, easier usage, greater design freedom.

**How do exocad credits support access to AI-based services like AI Design, TruSmile™ Video, and TruSmile™ Photo, and what advantages does this model offer to labs and clinicians looking for flexible, on-demand tools?**

*Till* - The credits offer an easy way to enable on-demand payments for these cloud-based AI services. Users



*Infodent met exocad's team at the Greater New York Dental Meeting. From left to right: Maria Connelly, Senior Marketing Specialist USA, Christine McClymont, Global Head of Marketing and Communications, CEO Tillmann Steinbrecher, Beth Collington - President exocad America, and Silvia Borriello - Editorial Director at Infodent International*

of DentalCAD 3.3 Chemnitz with a Flex or Perpetual License and an active upgrade contract have exocad Credits included in their licenses and can use them to access exocad's AI-enabled services, with the option to buy additional account credits if they have used their monthly allotted license credits. This model helps labs and clinicians scale up during busy times by providing additional automation with AI Design and by offering fantastic communication tools such as TruSmile Photo and TruSmile Video, which support patient acceptance of design proposals and help create more realistic patient expectations. Thanks to the credit approach, you can access these services with a minimal initial investment. Access requires integration with the my.exocad platform and is currently available in the EU and US, with plans to expand to additional regions.

We charge per unit, but to make the process convenient, we introduce credits that allow you to recharge your account. It is important to keep in mind that a certain number of free calculations are already included with your software subscription, whether it is a subscription-based license or a permanent license with an up-to-date contract. In this way, you can take advantage of the latest technology, especially TruSmile Video and TruSmile Photos, which are very exciting and emotionally engaging for both patients and doctors.

#### **As exocad celebrates its 15<sup>th</sup> anniversary, what are the biggest lessons learned since its founding?**

*Till* - We continue to stay close to users and industry partners, as early success came from continuous contact with hardware and lab and clinical partners. We stay product-focused and practical, and from the start we evolved our research into usable products that solved concrete problems. We stay curious. exocad has grown by evolving products with real-world feedback and new technologies, now including AI. Our global community and education matter, and we emphasize training, events like our biennial global gathering "Insights", and the development of our ecosystem of partnerships as the key to successful adoption and use of our software.

Over the last 15 years, we have shown that we can sustain innovation, and that is only possible if you stay close to your users, keep listening to feedback, and continue working on what truly benefits them. In the early years, we stayed more behind the scenes, and a very large portion of our software was sold to other brands. Today, we communicate directly with users and, also, offer training directly to them. Ultimately, the more training options users have, the easier it is for them to learn about our products, and the happier they will be as customers.

#### **Beth, how are AI-based services being received by labs and clinicians in the US?**

*Beth* - Many labs and clinicians welcome AI-enabled tools for the speed, efficiency, and quality of presentation. Solutions such as AI-generated crowns and TruSmile visualizations are praised for improving patient communication and enabling faster case proposal generation. Our users appreciate the short generation times, with single-crown AI proposals often completed in just a few minutes.

#### **How does the new exocad excellence centers in Massachusetts and Darmstadt contribute to clinician and technician training?**

*Beth* - The new exocad excellence centers in Massachusetts and Darmstadt are designed to provide clinicians and technicians with immersive, hands-on training in digital dentistry workflows and laboratory technology applications. Created in response to the growing demand for practical education, these centers provide dedicated spaces equipped with state-of-the-art computers and audiovisual technology to support learning and collaboration for users at all experience levels. Through interactive training sessions, participants can experience firsthand how seamlessly exocad software integrates into daily workflows, from treatment planning and design to manufacturing and outsourcing, helping them enhance productivity and efficiency.

#### **Which dental industry trends do you see being most important for exocad in North America going into 2026?**

*Beth* - One important dental industry trend for exocad in North America is the accelerating adoption of CAD/CAM systems, intraoral scanners, 3D printing, and AI-driven tools by clinics and labs to deliver same-day restorations. This shift toward fully digital automated workflows aligns perfectly with exocad's software ecosystem, which supports design, manufacturing, and collaboration across platforms.

#### **Christine, what's the vision for exocad Insights 2026 in Spain, and how will it build on the success of previous global events?**

*Christine* - The vision for exocad Insights 2026 in Spain is to deliver the most dynamic and globally connected edition of the event to date. Taking place on April 30 - May 1, 2026, in Palma de Mallorca, the event, under the theme "Calling All Heroes", will celebrate clinicians, technicians, and innovators who are driving collaborative, patient-focused digital dentistry. The goal is to create a multidisciplinary learning hub, showcasing how exocad software and partner technologies can transform workflows across both clinics and labs.

#### **Why should dental professionals from North America travel to exocad Insights 2026?**

*Christine* - Dental professionals from North America should attend exocad Insights 2026 because it's the ultimate destination to learn about the future of digital dentistry while connecting with a truly vibrant international community. Set on the beautiful island of Mallorca, the event offers inspiring lectures from a world-class lineup of speakers, hands-on insights into cutting-edge workflows, and access to a digital expo featuring many leading companies. It is not just an education experience, Insights 2026 is the place to network, share ideas, and be part of the global movement shaping tomorrow's dentistry.