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## 3Shape Unleashes Cutting-Edge AI Workflows for Unprecedented Efficiency in Dental Labs

*New AI-driven workflows in 3Shape's lab software reduce time-consuming steps for lab technicians.*

**Copenhagen, February 22, 2024** – Today at LMT® LAB DAY® in Chicago, 3Shape announced a series of new AI-driven workflows in its lab software. 3Shape also said that its lab management software, 3Shape LMS, is now fully available for labs in North America.\*

Rune Fisker, 3Shape Senior Vice President for Product Strategy, says: “With these new AI-driven workflows, we are revolutionizing the way labs work. Rather than designing from scratch step-by-step, the AI generates model and design proposals that technicians can inspect and make corrections only if needed. AI helps them to work more efficiently while also enabling them to focus on the more complex aspects of their designs.”

### 1) New lab software solutions\*

- **Model Builder Express, with AI-driven workflow makes model production fast and easy**  
A completely new Model Builder Express for labs enables standalone dies and automates many steps in the workflows. The AI generates a model proposal that users can inspect and correct only if needed. Default settings in the app are now editable and you can take advantage of trimming toggle options for faster model adjustments.
- **3Shape Automate now with anterior tooth design**  
3Shape Automate – 3Shape's remote digital design service, powered by artificial intelligence (AI), has added anterior tooth design to its services. Automate allows labs to expand treatment capacity and get peace of mind during busy periods, emergencies, and employee absences. In 2023, 3Shape Automate rounded over two million crown designs, signifying its usefulness for labs.
- **New 3Shape scanning software uses AI to trim your gypsum model scans automatically**  
The software that drives the scanning process now reduces interactions and workflow time so technicians can spend more time designing. Users scan as always, and the AI algorithm will present a trimming proposal that they can edit or accept as is.\*\*
- **Implant Studio with automatic outlining in surgical guide design workflow**  
Implant Studio 2024.1 uses AI technology to analyze the jaw and create the outline for a full-coverage surgical guide. The software builds the outline automatically without additional

input. Users can easily edit the guide outline or start over if they want a different design.

## 2) 3Shape LMS (Lab Management Software) is now available for labs\*

3Shape LMS provides integrated workflow management for all types of cases, digital and analog. It empowers dental labs to be more efficient in everyday tasks while nurturing client relationships built on better customer communications and improved tracking of orders, cases, and invoices. Sign up: <https://www.3shape.com/en/software/lms>.

**3Shape is at LMT Lab Day, Hyatt Regency Chicago, Booth # J-16, K-17, and at the Midwinter show, McCormick Place Chicago, Booth # 1215.** During the Chicago events, dental lab technicians and practitioners are encouraged to come by the 3Shape booths to review, discuss, and demo the latest 3Shape solutions, including the latest Dental System lab software. 3Shape will also deliver free lectures and training at LMT Lab Day. Attendees should register in advance for sessions.

<https://www.3shape.com/en-us/events/chicago>

\*Contact us or ask your reseller regarding availability of 3Shape products in your region

\*\*The Ai trimming proposal feature is only available with 3Shape E4 and F8 lab scanners

### About 3Shape

3Shape is a global innovator in digital dentistry, empowering dental professionals to provide superior dental care for every patient, every time. Its award-winning digital solutions advance and connect practices and labs. Founded in Denmark in 2000, 3Shape employs more than 2,200 dedicated professionals, who together serve customers in 100+ countries. Private equity fund EQT has been a shareholder since 2021. For more information, visit [www.3shape.com](http://www.3shape.com).

