

3Shape Implant Studio

A predictable implant workflow
for a better patient experience



3shape 

Why choose 3Shape Implant Studio

3Shape Implant Studio software enables you to create a predictable and consistent workflow for your implant procedures. From prosthetic driven implant planning to designing and producing your surgical guides in-house, Implant Studio means a better way to work for you and your team. And an esthetic and functional treatment outcome for your patients.

Give your patients a better treatment experience with more comfortable procedures and fewer visits

Grow your profitability with reduced chair time and cost effective in-house manufacturing options

Optimize your implant workflow with predictable and time-efficient prosthetic driven implant planning, guided surgery and seamless partner case sharing

“Implant Studio not only allows the dental team to make things better, quicker and cheaper, it enables more patients to receive this treatment. And it allows you to do new treatments, guided prosthetics, with a high success.”

Dr. Luis Cuadrado,
Spain



Give your patients a better treatment experience



Shorter and fewer patient appointments

Plan and simulate the implant surgery on your computer ahead of time to make procedures simpler and faster for you and your patients.

“I am now able to reduce time allocated for patient appointments by more than 50% because I pre-plan using Implant Studio,”

Dr. Luis Cuadrado,
Spain

Provide provisional restorations

3Shape Implant Studio enables you to diagnose and decide when cases are appropriate for immediate loading as well as serving as a basis for the design and manufacturing of restorative components.

“3Shape Implant Studio has been key for me in being able to provide minimally invasive dentistry to my patients,”

Dr. Siamak Abai,
USA

Grow your profitability with 3Shape Implant Studio

Reduce chair time and see more patients with an efficient and predictable digital workflow

Place implants with greater confidence using surgical guides

Increase patient treatment acceptance with 3D onscreen simulations

Design and print your surgical guides in-house

Implant Studio is integrated with a wide range of 3D printers and milling machines for affordable guide production in-house and with partner labs.



“I use guides on every surgery. Because I can print them in-house in 3-4 hours and at a material cost of only 6 Euro per guide,”

Dr. Simon Kold
Denmark



Scan

Combine TRIOS precision intraoral scanning with the X1 CBCT scans (or any other open DICOM file) for full clinical insight.



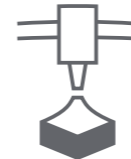
Plan

Prosthetic driven implant planning enables you to virtually design crowns for optimal esthetics taking into account the clinical situation, including gingiva, bone density, and nerve positions.



Design

Design customized surgical guides based on TRIOS intraoral scans for improved accuracy, and on your prosthetic driven implant plan.^{2,3}



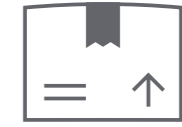
Print

Make guided surgery more accessible by cost effectively printing your own surgical guides.



Collaborate

Seamlessly share cases with partners for design and manufacturing of the full range of prosthetic components in 3Shape Dental System restorative design software.



Deliver

Perform surgery with the complete treatment package in-hand including surgical guide and prosthetic components.

Optimize your implant workflow

Work with consistent digital data and take advantage of the open 3Shape ecosystem

Use X1 CBCT* and TRIOS intraoral scans or import any open DICOM and .STL files

Share all design and treatment data seamlessly online with partner labs and referrals

Implant Studio guides you through all critical steps in the workflow

Open system with 60+ original implant libraries and the largest library of implant restorations



“Surgical guides generated from TRIOS scans fit beautifully. For me, this means that I have jumped back into guided surgery in a significant way,”

Dr. Sonia Leziy,
Canada

About 3Shape

3Shape is changing dentistry together with dental professionals across the world by developing innovations that provide superior dental care for patients. Our portfolio of 3D scanners and CAD/CAM software solutions for the dental industry includes the multiple award-winning 3Shape TRIOS intraoral scanner, the upcoming 3Shape X1 CBCT scanner, and market leading scanning and design software solutions for dental labs.

Two graduate students founded 3Shape in Denmark's capital in the year 2000. Today, 3Shape has over 1,000 employees servicing customers in over 100 countries from an ever-growing number of 3Shape offices around the world. 3Shape's products and innovations continue to challenge traditional methods, enabling dental professionals to treat more patients more effectively.

Let's change dentistry together

References

1. Hultin M, Svensson KG, Trulsson M. Clinical advantages of computer guided implant placement - A systematic review. *Clin. Oral Implants Res.* 2012;23(Suppl. 6):124-135
2. Xin Y, Pin L, Yihong L, Wenjie S, Hailan F. Accuracy of Digital Impressions and Fitness of Single Crowns Based on Digital Impressions. *Materials.* 2015; 8:3945-3957
3. Hack GD, Patzelt SBM. Evaluation of the Accuracy of Six Intraoral Scanning Devices: An in-vitro Investigation. *ADA Professional Product Review.* 2015;10(4):1-5

Contact your reseller regarding availability of 3Shape products in your region

*X1 is not cleared by the FDA for use in the USA