Elekta

Elekta ONE® | Planning

Powered by MIM

Combining premium user experience with superior dose planning, to be accessed anywhere

Discover the new standard of excellence, converging the best of treatment planning components in one.

One for all in treatment planning

Elekta ONE | Planning* is a software designed to manage a wide spectrum of treatment challenges, techniques, and delivery systems for both online and offline workflows—saving more time for planners to focus on what matters: personalizing treatment planning. Because a solution that's able to do everything, is everything.
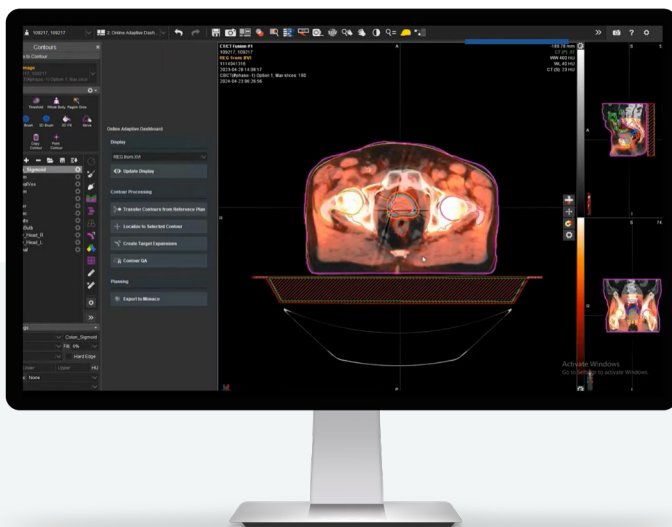
Proven precision

- Your single source of planning for all treatment techniques, including 3D, IMRT, VMAT, stereotactic and particles

- Unique Multi-Criterial Optimization (MCO) for maximum target coverage, automatically sparing the normal tissue as much as possible

- Gold standard Monte Carlo dose calculation with >95% QA passing rate

Adaptive on demand

- Ensures you have the freedom to decide when and how to adapt, every step of the way

Online and offline

- Consistent experience across online and offline adaptive workflows with same plan quality

End-to-end speed

Featuring GPU-based dose calculation, image registration, and enhanced workflow automation. Elekta ONE | Planning is accelerating every step of the process—from contouring to treatment planning, to decision-making, treatment delivery and QA—and eliminating repetitive tasks along the way. This is end-to-end speed in radiation therapy.

Accelerated dose calculation

- Experience the difference in speed with GPU-based Monte Carlo dose calculation in seconds
- 18x faster plan computation on average with GPU vs CPU**
- 180 seconds full Monte Carlo dose optimization and calculation***

Speed at every step

- True zero-click automated contouring** completed in less than 45 seconds
- Unlock higher treatment delivery efficiency with Elekta linacs, achieving the planned dose with one gantry rotation and less arcs used

Automated your way

- Swift planning process with less clicks through automated planning and personalized scripts
- Best-in-class solution templates driving standardization and efficiency, reducing the inter-user variability in your clinical workflow, and helping your team achieve faster results

Designed for you

With easy adoption of MR in RT workflow, access on all available patient imaging data, and an unrivaled user experience that streamlines workflow with integration of advanced APIs, Elekta ONE | Planning empowers personalization in clinical decisions and deployment through automations and enterprise architecture.

Superior physician space

- Seamless integration between AI contouring and Planning workspaces, with built-in dashboards, for premium user experience
- Full integration with Elekta ONE | OIS powered by MOSAIQ

MR in RT ready

- Multi-modality rigid and deformable image registration allows you to account for every detail

Scalable solution that evolves with you

- Optimize hardware deployment with distributed planning
- Remote access: review and approve daily adapted plans, in any location, at any time
- SaaS packages: different options to help you improve your productivity

Built for today. Designed for tomorrow. The first Elekta enterprise solution to deliver premium user experience combined with superior dose planning—now accessible anywhere and ready to adapt to your needs, wherever you are.

Elekta ONE | Planning

Excellence, redefined

elekta.com