

An innovation revolution

Align Technology continues to revolutionise orthodontic and restorative dental treatment planning with Invisalign system innovations for the Align digital platform that enhance practice efficiency, dentist-patient engagement and treatment outcomes.

Align Technology has announced new Invisalign system innovations for the Align Digital Platform, a proprietary combination of software, systems and services designed to provide a seamless experience and workflow that integrates and connects all users – dentists, labs, patients and consumers. These new innovations include ClinCheck Live Update for 3D controls, the Invisalign Practice App, Invisalign Personalised Plan (IPP) and Invisalign Smile Architect, which will revolutionise digital treatment planning for orthodontics and restorative dentistry, by providing dentists with greater flexibility, consistency of treatment preferences, real-time treatment plan access and modification capabilities. Each of these innovations is designed to enhance Invisalign treatment planning quality, efficiency and scale, and contribute to better dentist-patient engagement and treatment outcomes.

ClinCheck Live Update for 3D control

ClinCheck Live Update is a ground-breaking new feature in ClinCheck Pro that enables dentists to generate modified Invisalign patient treatment plans in real time, transforming their treatment planning experience. With this feature, dentists can use 3D controls to make changes to a ClinCheck plan and see these changes in a revised treatment plan in about two minutes. This eliminates weeks of back and forth interactions between dentists and Align CAD designers, and also communicates the dentist's clinical intent more accurately. Once the dentists like the modifications made to a treatment plan in real time, they can immediately approve the modified Invisalign treatment plan, allowing manufacturing into Invisalign clear aligners to begin.

ClinCheck Live Update for 3D controls is enabled for select products, including Invisalign Comprehensive, Invisalign Moderate, Invisalign Lite, Invisalign Express 7 and Additional Aligner Orders (case

refinements). There are no limits to the number of modifications that can be made with ClinCheck Live Update.

Additional information will be available after general release in late Q2 2022.

The Invisalign Practice App

The Invisalign Practice App is a new mobile companion to the Invisalign Doctor Site (IDS) that streamlines practice workflow by putting many of the Invisalign treatment features that dentists use daily such as photo capture, Invisalign Virtual Care, Invisalign Virtual Appointment and Invisalign SmileView simulation into one convenient app. The intuitive user interface also allows them to manage and prioritise tasks such as ClinCheck treatment plans awaiting approval and prescriptions ready for submission.

For more details on The Invisalign Practice App please visit: <https://www.invisalign.com/provider/virtual-solutions/practice-app>.

Invisalign Personalised Plan

Invisalign Personalised Plan (IPP) is a new proprietary technology feature in ClinCheck Pro software designed to streamline the treatment planning process and help dentists achieve their desired treatment plans more consistently and efficiently. It combines automated and near real-time ClinCheck treatment planning software with the creation and management of dentist-specific treatment preferences, such as prescription choices, clinical preferences and special instructions that should be applied across certain indications or case types, such as teen cases, or malocclusions such as open bite versus deep bite, and more.

IPP gives dentists an unprecedented level of personalised preferences and instructions built into their treatment planning from the very first ClinCheck plan they receive, which improves treatment planning quality as well as patient outcomes. Due to the individual nature of each dentist's approach to different



cases, IPP is being scaled gradually in phases across Align's customer population.

Invisalign Smile Architect

Invisalign Smile Architect delivers ortho-restorative treatment planning with a facially-driven treatment planning approach. It combines iTero intraoral scans, facial photos and ClinCheck software to help dentists create treatment plans that integrate orthodontics and restorative treatments for their patients. With the powerful ClinCheck In-Face Visualisation tool, dentists receive a facial rendering that they can use for treatment planning and help patients visualise their smile after both Invisalign treatment and restorative dental treatment.

Ortho-restorative treatment represents a growing opportunity for general dentists, as it provides them with a single ecosystem for combined visual orthodontic treatment planning plus restorative dental care. Currently, approximately 45% of restorative cases in North America can benefit from orthodontic treatment*. Designed for general dental practitioners exclusively on the Invisalign Go platform, Invisalign Smile Architect assists dentists in planning an end-to-end solution for their patients, with minimally invasive treatment plans that preserve the healthy, natural tooth structure and also deliver better treatment outcomes.

Invisalign Smile Architect is being piloted on the full line of Invisalign Go offerings only. Additional information will be available at general release anticipated in Q4 22.

*Data on File at Align Technology as of 20 September 2017. Based on survey data of current dentists in the USA; dentists (n = 251) were asked 'What percent of the patient cases for prosthodontic procedures (ie veneers, implants, bridges, partials) would have benefitted from a better initial position of the teeth?' An average of 45% was developed from the dentists' responses.