Align Technology 2023 Investor Day

Shirley Stacy

VP, Finance, Corporate Communication and IRO

Welcome and Reminder



Meeting presentation is being livestreamed with link on the Investor Relations page on **aligntech.com**You can submit a question via Chat



Presentation soft copies will be posted on our website after today's meeting



Meeting recording with Q&A will be posted on our website after today's meeting

Some products or services mentioned in this presentation may not be available in all markets. Inquiries should be made to local Align representatives of the respective countries for availability.

Safe Harbor and Forward-Looking Statements

This presentation and each of the presentations related to the 2023 Align Technology, Inc. ("Align") Investor Day as well as the corresponding commentaries regarding the presentations do, or may, contain forward-looking statements, including statements that address activities, events, and developments that Align believes or anticipates will or may occur in the future. These statements may include estimates, predictions, beliefs and other expectations regarding Align's business momentum, business strategies and strategic priorities, market developments and trends, competition, anticipated costs and expenditures, the development of new products and the timing for certifications and launches of new products or product enhancements, future opportunities for growth and expansion, marketing initiatives, new product and service offerings, as well as statements regarding Align's anticipated GAAP and non-GAAP financial performance, results of operations and outlooks for 2023, 2024 and beyond. Any such forward-looking statements and predictions contained in this presentation and any corresponding commentary are based upon Align's experience and perception of conditions, trends, anticipated future developments and other factors it believes under the circumstances and information available to Align as of the date hereof. Readers are cautioned that these forward-looking statements reflect Align's best judgment based on these currently known facts and circumstances and are subject to risks, uncertainties and assumptions that are difficult to predict. As a result, actual results may differ materially and adversely from those expressed in any forward-looking statement. Factors that may cause such a difference include, but are not limited to, those discussed in more detail in Align's Annual Report on Form 10-K for the year ended December 31, 2022, which was filed with the Securities and Exchange Commission ("SEC") on February 27, 2023, and our latest Quarterly Report on Form 10-Q for the quarter ended June 30, 2023, which was filed with the SEC on August 4, 2023. Align undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

The presentations, including any financial reconciliations, have been made available on our website at investor.aligntech.com

About Non-GAAP Financial Measures

To supplement our condensed consolidated financial statements, which are prepared and presented in accordance with generally accepted accounting principles in the United States ("GAAP"), we may provide investors with certain non-GAAP financial measures which may include gross profit, gross margin, operating expenses, income from operations, operating margin, interest income and other income (expense), net, net income before provision for (benefit from) income taxes, effective tax rate, net income and/or diluted net income per share, which exclude certain items that may not be indicative of our fundamental operating performance including discrete cash and non-cash charges or gains that are included in the most directly comparable GAAP measure. Unless otherwise indicated, when we refer to non-GAAP financial measures they will exclude the effects of stock-based compensation, amortization of certain acquired intangibles, non-cash deferred tax assets and associated amortization related to the intra-entity transfer of non-inventory assets, acquisition-related costs, and arbitration award gain, and, if applicable, any associated tax impacts.

We use non-GAAP financial measures for financial and operational decision-making and as a means to evaluate period-to-period comparisons. Our management believes that the use of certain non-GAAP financial measures provide meaningful supplemental information regarding our recurring core operating performance. We believe that both management and investors benefit from referring to these non-GAAP financial measures in assessing our performance and when planning, forecasting, and analyzing future periods. These non-GAAP financial measures also facilitate management's internal evaluation of period-to-period comparisons. We believe these non-GAAP financial measures are useful to investors both because (1) they allow for greater transparency with respect to key metrics used by management in its financial and operational decision-making and (2) they will be provided to and used by our institutional investors and the analyst community to help them analyze the performance of our business.

There are limitations to using non-GAAP financial measures, though, because they are not prepared in accordance with GAAP and may be different from non-GAAP financial measures used by other companies. The non-GAAP financial measures are limited in value because they exclude certain items that may have a material impact upon our reported financial results. In addition, they are subject to inherent limitations as they reflect the exercise of judgments by management about which charges are excluded from the non-GAAP financial measures. We compensate for these limitations by analyzing current and future results on a GAAP as well as a non-GAAP basis and also by providing GAAP measures in our public disclosures. The presentation of non-GAAP financial information is meant to be considered in addition to, not as a substitute for or in isolation from, the directly comparable financial measures prepared in accordance with GAAP. We urge investors to review the reconciliation of our GAAP financial measures to the comparable Non-GAAP financial measures included in this presentation or otherwise publicly available and not to rely on any single financial measure to evaluate our business. For more information on these non-GAAP financial measures, please see the table captioned "Unaudited GAAP to Non-GAAP Reconciliation" and other historical reconciliations which are available in the presentations and/or at aligntechnology.com.

AGENDA

1:00pm O Joe Hogan Future of Digital Orthodontics & Dentistry	2:45pm Or. Mitra Derakhshan Invisalign Clinical Evidence
1:15pm Raj Pudipeddi Leading Digital Transformation Differentiated	3:00pm Simon Beard AEMEA – GTM
1:30pm Sreelakshmi Kolli	3:15pm Raj Pudipeddi APAC – GTM
Software Innovation – AI ML Srini Kaza Next Concretion Procept have in Digital	3:30pm Jennifer Olson-Wilk Leveraging Al for Improved CX
Next Generation Breakthroughs in Digital Orthodontic Appliances 2:00pm	3:45pm
Comprehensive dentistry: The value of tooth movement in general dentistry	4:00pm John Morici Sustainable Growth & Profitability
2:15pm	4:15pm Q&A
2:30PM	5:00pm ORECEPTION

Investor Day 23

Future of digital orthodontics & dentistry

Next wave of innovation powered by AI+ML to deliver personalized care

align" | ** invisalign | iTero | exocad

Joe Hogan, President & CEO





15M teens

22M Annual ortho starts

7M adults



lechnology Inc. All rights res





600M POTENTIAL PATIENTS

through

+2M
DOCTORS

with an iTero[™] scanner at **EVERY CHAIR**



+26 YEARS

From appliance to platform

Revenue Y/Y% LTM 20% - 30%

2001–2023 **+23**%

1997 – 2006
Invisalign® clear aligners
ClinCheck® software
Attachments
3D Printing SLA

2007 – 2012
Force system biomechanics
G-Series
Vivera™ retainers

Teen product SmartForce™ features

ClinCheck® Pro

iTero™ intraoral scanners

2013 - 2016

SmartTrack™ material

Biteramps

Invisalign® Outcome Simulator SmartStage™ technology iTero Element™ scanner Mandibular advancement 2017 - 2023

Invisalign First™

My Invisalign™ app

iTero Element™ 5D imaging system NIRI

ClinCheck® Pro 6

exocad™ lab software

Invisalign® Virtual Care

Professional Whitening

Subscription

E-Commerce

Diagnostics

Invisalign® Practice App

Invisalign Smile Architect™ Invisalign® Virtual Care Al

Enhanced precision wings for Invisalign treatment with mandibular advancement

*CAGR based on mid-point of revenue guidance for the full year 2023, as of July 26th, 2023



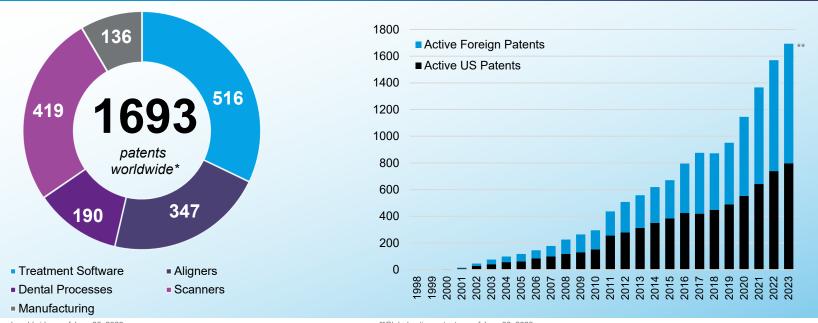


We are Inventors creating the future of Dentistry



By Technology Categories

ALIGN GLOBAL PATENT PORTFOLIO GROWTH

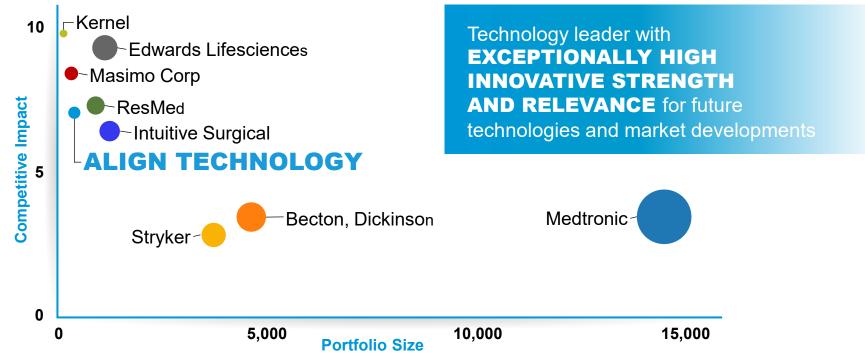


^{*}Patents issued worldwide as of June 30, 2023

**Global active patents as of June 30, 2023

DOUBLED our Patent Portfolio in the last FIVE years

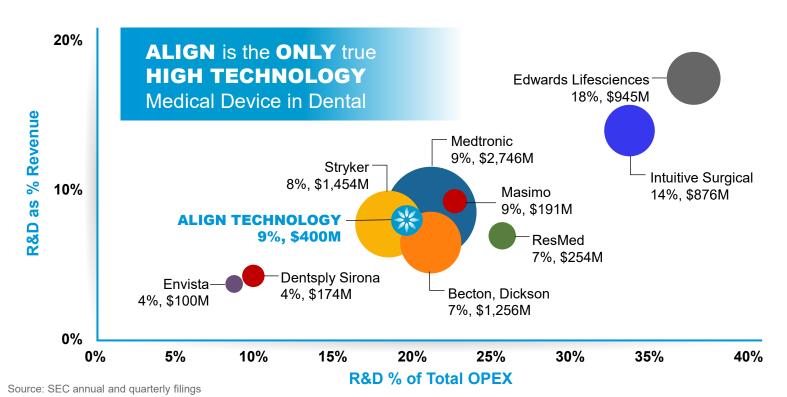
ALIGN is a **GLOBAL TOP 100 INNOVATOR**2 years in a row



Citation: LexisNexis "Innovation Momentum 2023: The Global Top 100" report

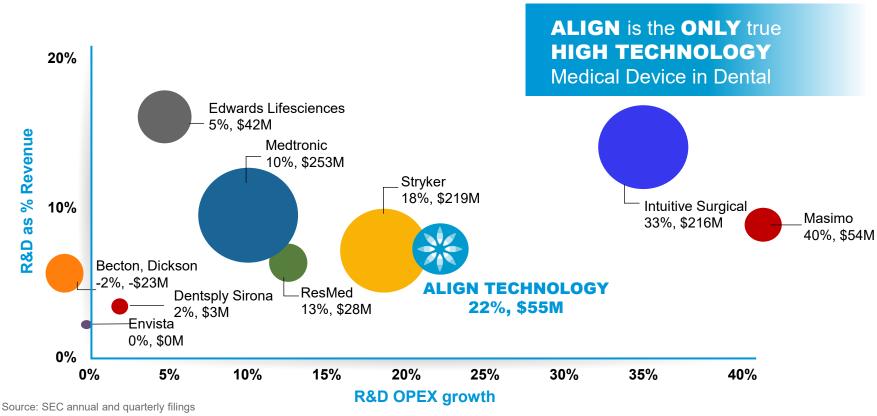
Next gen innovation leaders

DRIVE GROWTH THROUGH R&D



align" | 🔆 invisalign | iTero | exocad

MOST TRUSTED and leading brand in orthodontics



align digital platform

TRANSFORMING SMILES, CHANGING LIVES.







Diagnose



Plan



Treat



Monitor



Retain



Connect



DOCTORS



DENTAL LABS



Align Digital Workflow

Dedicated tools and capabilities for each stage of the treatment journey



- \$200M annual investment in consumer demand
- My Invisalign[™] app
 Invisalign SmileView[™]
- Invisalign® Practice App
- Invisalign® Doctor Locator

- iTero[™] scanners with NIRI technology
- iTero Element[™] 5D imaging system with NIRI technology
- iTero[™] TimeLapse
- Invisalign® Outcome
 Simulator Pro
- Invisalign® Photo Uploader

- Align™ Oral Health Suite
- X-Ray Insights
- · iTero-exocad Connector
- iTero Element[™] 5D imaging system with NIRI technology
- Invisalign® Outcome Simulator Pro

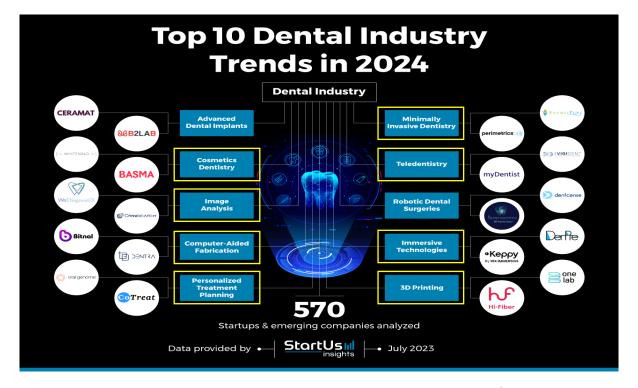
- ClinCheck[®] Live Update for 3D Controls
- ClinCheck® Pro 6.0 In-Face Visualization
- Invisalign Smile Architect[™]
- Invisalign® Personalized Plan
- Cone Beam Computed Tomography ("CBCT") integration feature for ClinCheck® digital tx planning software
- Plan Editor in ClinCheck® tx planning software

- Invisalign® System
- Invisalign® Practice App
 Enhanced precision
- wings for Invisalign treatment with mandibular advancement
- Invisalign® Palatal Expander System
- SmartForce®
 attachment-free aligner
 activation feature

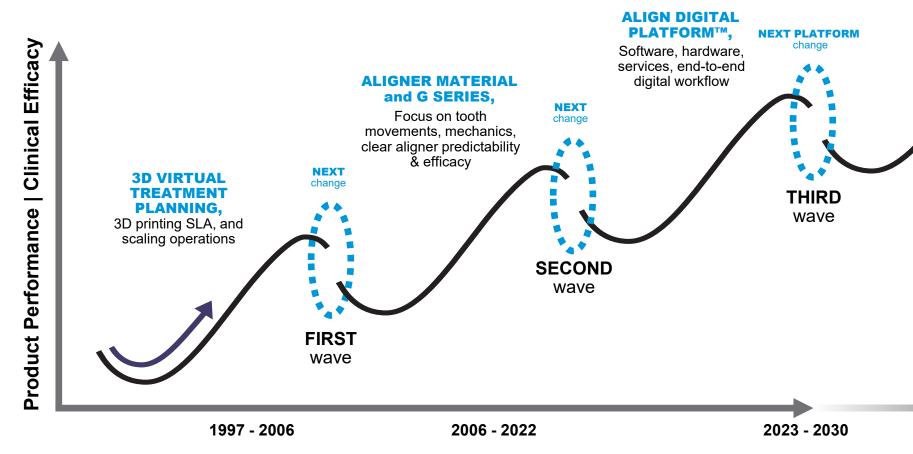
- Invisalign® Virtual Care
- Invisalign® Virtual Care AI
 iTero™ TimeLapse
- My Invisalign™ app
- Vivera[™] retainers
- Invisalign®Professional Whitening System



Top 10 Dental Trends of the Future Align executing ahead of the industry



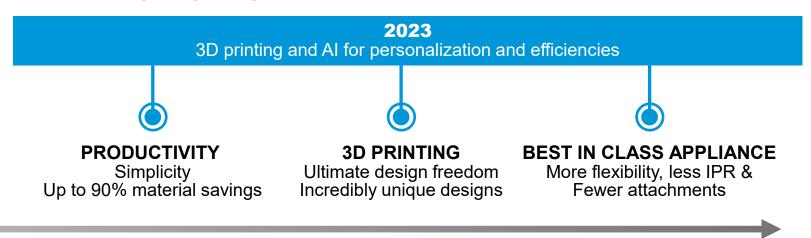
Align innovation roadmap addressing majority of top 10



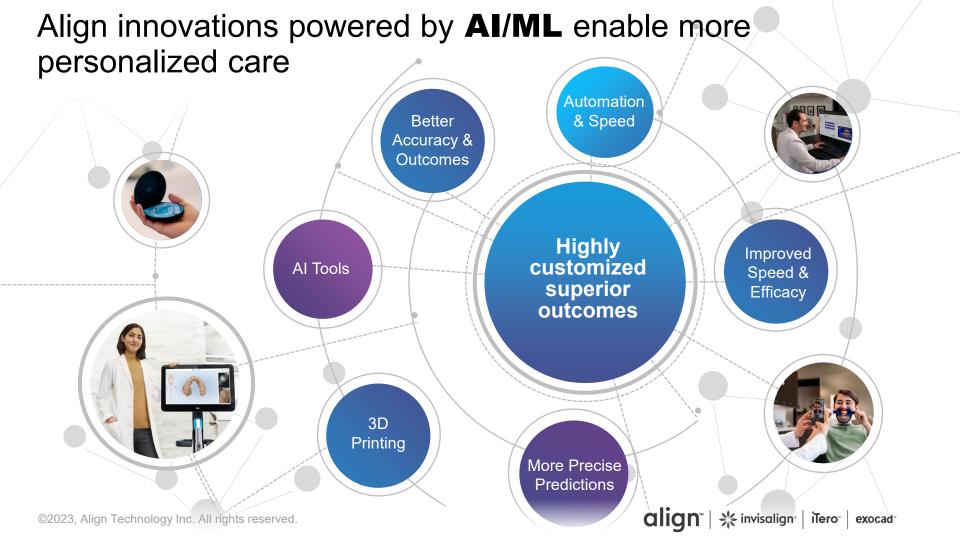
Investment | Time | Engineering

DIRECT 3D PRINTING NEXT WAVE OF INNOVATION in digital orthodontics

NEXT PLATFORM CHANGE



Technology that enables a new phase of **GROWTH**





Transforming ___ changing lives

Leading Digital Transformation Differentiated Platform & Brand

Raj Pudipeddi

Chief Product & Marketing Officer, EVP & MD, APAC Region

INTERNATIONAL

EXPANSION



PATIENT DEMAND



ORTHODONTIST

UTILIZATION



GP DENTIST

TREATMENT





Focused Execution

STRATEGIC GROWTH DRIVERS

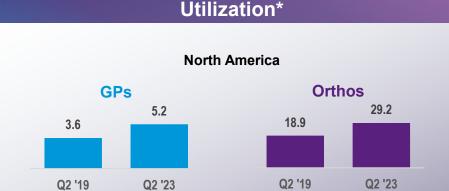






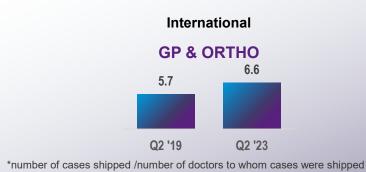
Driving **Adoption** and **Utilization**

NEW DOCTOR ONBOARDING % of new doctors doing 3 cases in 90 days **GPs ORTHOs** 31.5% 26.8% 20.8% 20.3% **Doctors** 14.3% 11.5% thru NDO (2020-2022) 2020 2021 2022 2020 2021 2022



GROWTH PROGRAMS*





align digital platform

TRANSFORMING SMILES, CHANGING LIVES.







Diagnose



Plan



Treat



Monitor



Retain



Connect



DOCTORS



DENTAL LABS



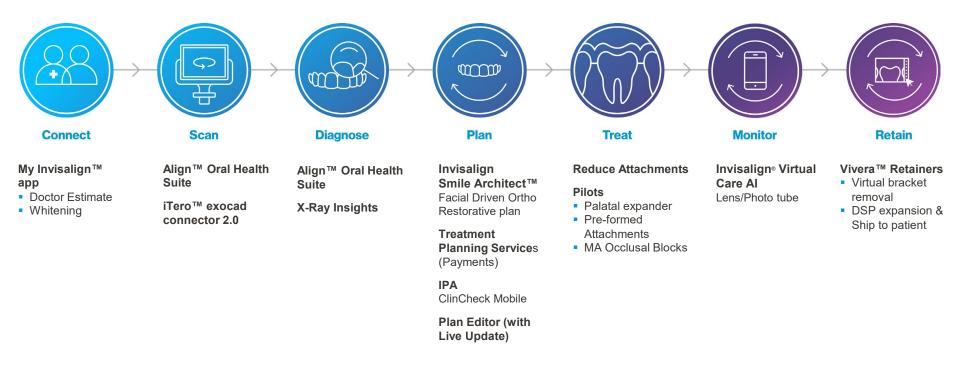
Recent Innovations



as of 08/28/2023



Upcoming Innovations



as of 08/28/2023







Intelligent plan delivered in minutes

Personalized plan that automatically integrates all records



Start from anywhere

Available via Cloud on any device Simplified prescription form



Revised plan delivered in minutes

Tools to make real-time changes Live Update for 3D Controls and new Plan Editor



Enhanced visualization tools

Tools to enhance visualization Cone Beam CT scan Articulation and tissue morphing



Aligners within days





High Quality Experience & Outcomes

PREDICTABILITY

clinicians fully confident



- Increase predictability of difficult movements
- Minimal attachments solution
- Simulation and ML based treatment models

NEW PRODUCTS

Invisalign is even easier



- Invisalign® First Palatal Expander
- 3D Printed Attachments
- UV Case and Ultrasonic Cleaner

DIRECT FABRICATION

Transforms the industry



- Direct printing of Aligners and retainers
- Next Gen materials and printing process

EXPAND PORTFOLIO



- Comprehensive 3in3
- Expand DSP
- Expand Essentials
- Expand Whitening



Transforming







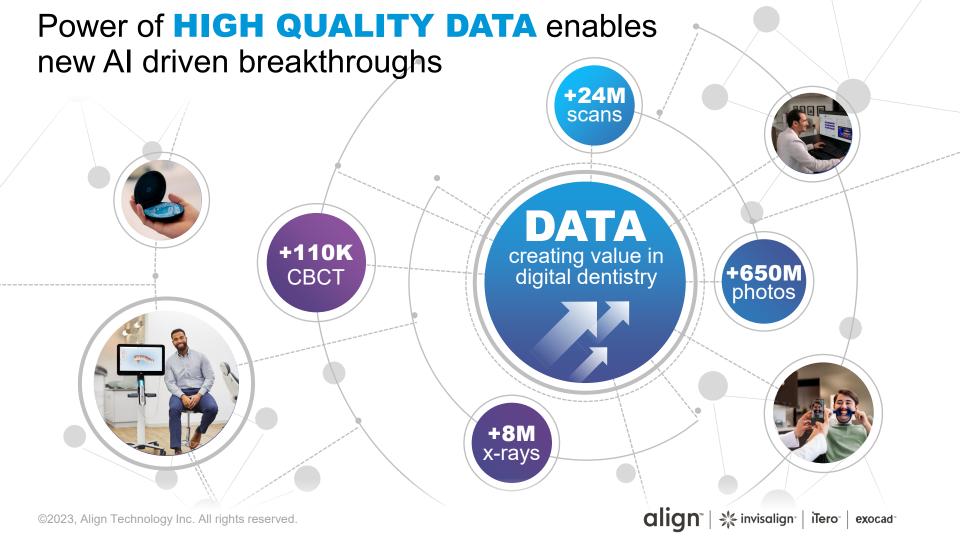


changing lives

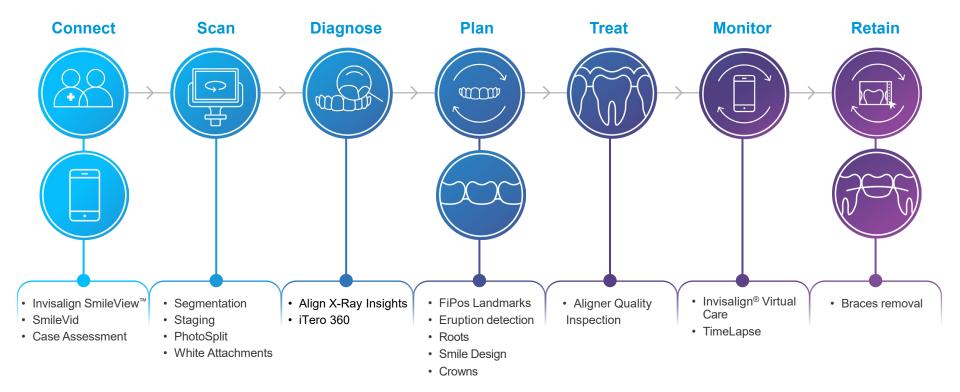
Software Innovation – Al ML

Sreelakshmi Kolli

EVP, Chief Digital Officer



Al underpins our product innovations

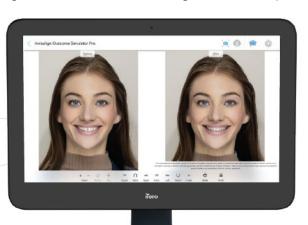


CONVERSION

Invisalign® Outcome Simulator Pro

In-face visualization view

Creates initial "wow" moment with patients Designed to increase Invisalign case acceptance



3D model view

Provides detailed view for in-depth patient discussion Access simulations at any time from the cloud





DIAGNOSIS

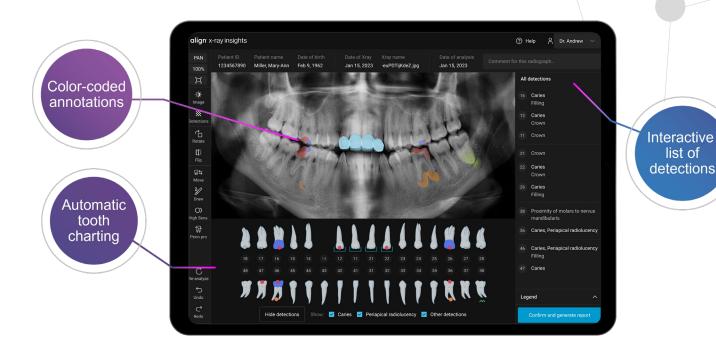
X-Ray Insights*



Standardized X-Ray assessments designed to save time



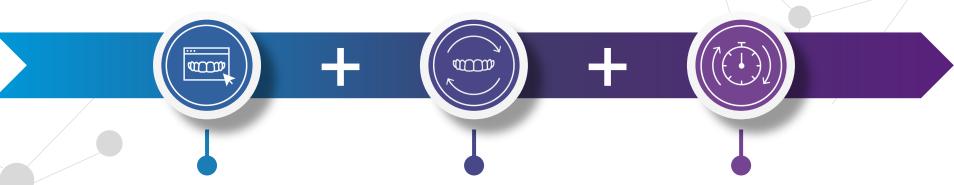
Improved patient communication designed to drive practice growth



list of

TREATMENT PLANNING

Personalized: YOUR treatments YOUR way



Invisalign® Personalized Plan

Reliably, efficiently, and consistently delivers initial treatment plans that doctors expect

3D Controls

Full control over treatment planning improves accuracy and efficiency

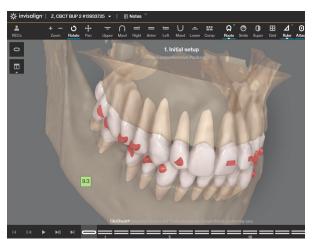
ClinCheck® Live Update

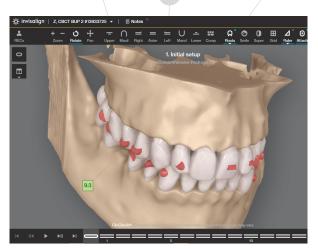
Visualize treatment planning in real time and approve plans in minutes

TREATMENT PLANNING

Real root renderings and bone visualizations in one integrated platform







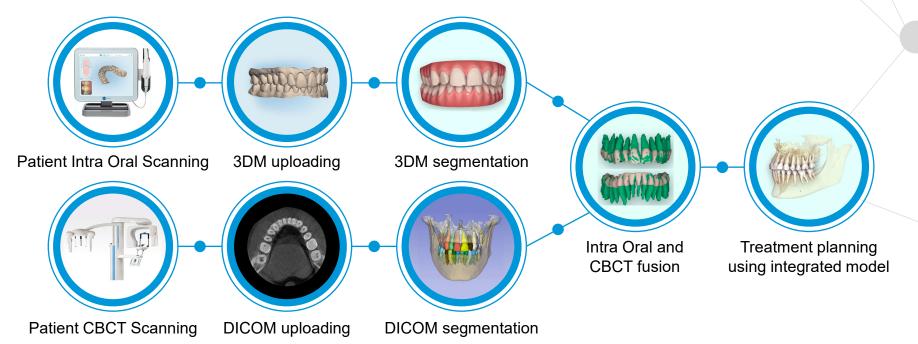
Roots only

Roots with semitransparent bone

Roots and bone

• TREATMENT PLANNING

with real ROOTS



ORTHO RESTORATIVE

Tooth mass analysis



Invisalign® Virtual Care Al



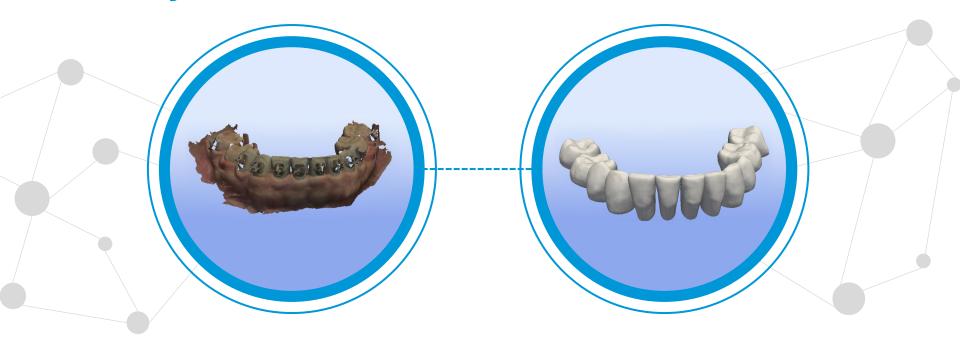


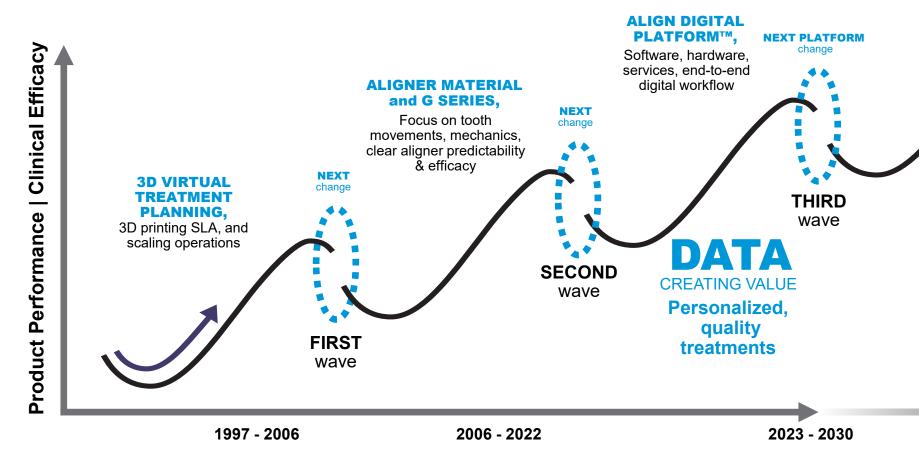


Offers a seamless and INTELLIGENT EXPERIENCE

•3D Machine Learning Reconstruction

Virtually removes braces from intraoral scans with braces

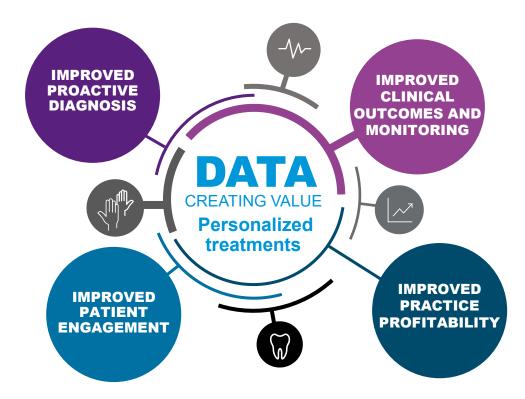




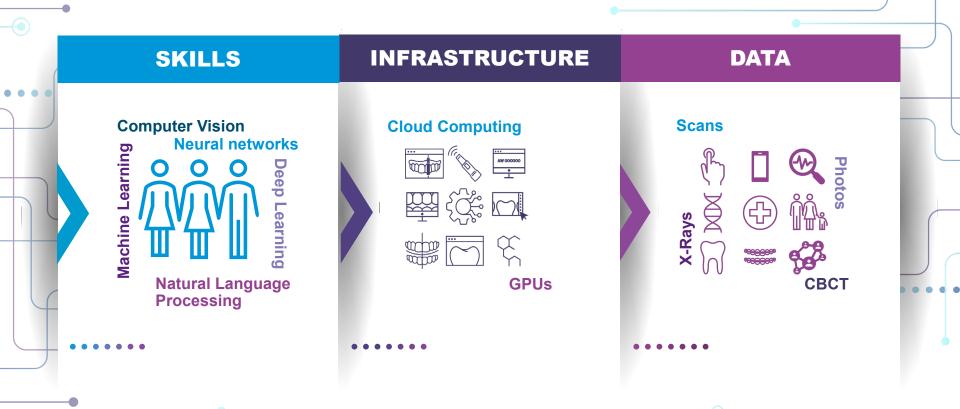
Investment | Time | Engineering

Data & AI - NEW S CURVE

Shaping the future of Digital Orthodontics



We own the **FULL STACK AI**



Al driven TRUSTED digital platform



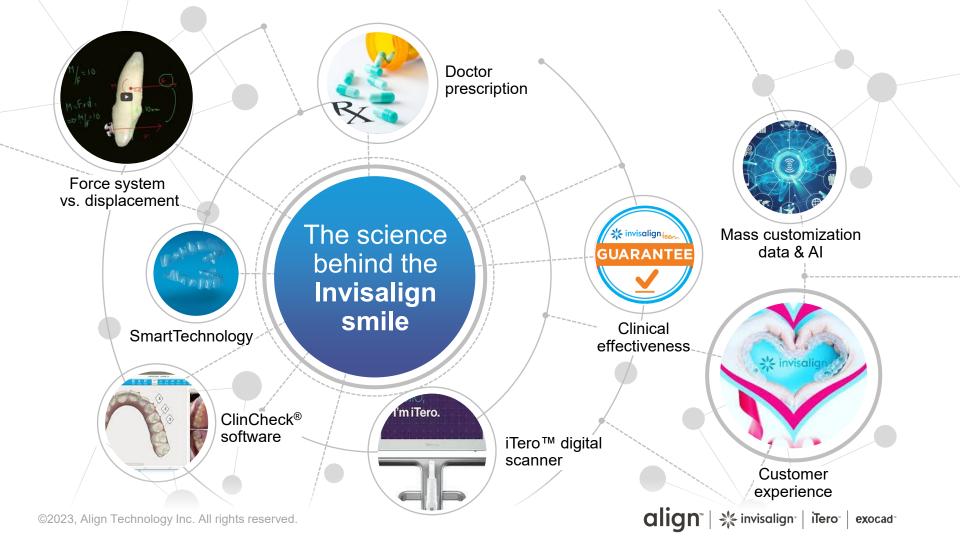
Next Generation Breakthroughs in Digital Orthodontic Appliances

Srini Kaza

SVP, Product Research & Development

The most advanced clear aligner system in the world





+26 YEARS

From appliance to platform

Revenue Y/Y% LTM 20% - 30%

2001-2023 +23%

2007 - 2012

Force system biomechanics

G-Series

Vivera[™] retainers

SmartForce[™] features

ClinCheck® Pro

iTero™ intraoral scanners

2013 - 2016

SmartTrack™ material

Biteramps

Invisalign® Outcome Simulator

SmartStage™ technology iTero Element™ scanner

Mandibular advancement

2017 - 2023

Invisalign First™

My Invisalign™ app

iTero Element™ 5D imaging

system NIRI

ClinCheck® Pro 6

exocad™ lab software

Invisalign® Virtual Care

Professional Whitening

Subscription

E-Commerce

Diagnostics

Invisalign® Practice App

Invisalign Smile Architect™

Invisalign® Virtual Care Al

Enhanced precision wings for

Invisalign treatment with mandibular advancement

Invisalign® Palatal Expander System

SmartForce™ attachment-free aligner

activation feature

Plan Editor in ClinCheck® treatment

planning software

Align Oral Health Suite™

Teen product

*CAGR based on mid-point of revenue guidance for the full year 2023, as of July 26th, 2023

Attachments

3D Printing SLA





1997 – 2006

ClinCheck® software

Invisalign® clear aligners

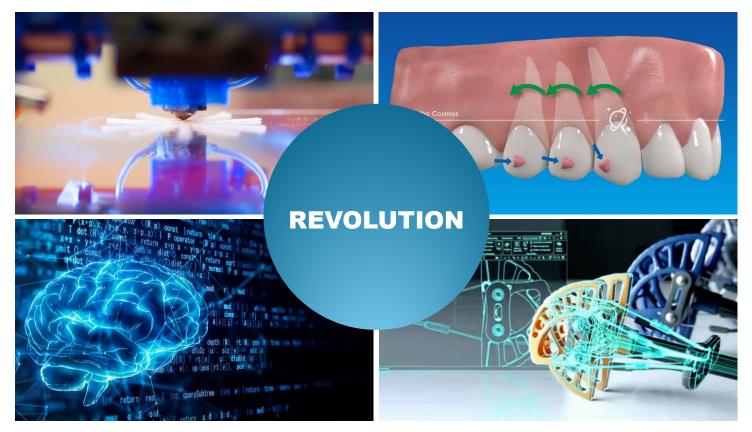
Our latest aligner innovation: MINIMAL ATTACHMENTS

Attachment Free Aligner Activation





Next Wave of INNOVATION



PALATAL EXPANSION: Current solutions

Hyrax Appliance (banded)





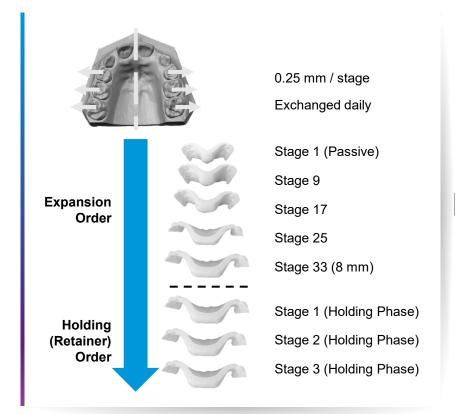
Micro-Implant Assisted Rapid Palatal Expander (MARPE)





The Invisalign® PALATAL EXPANDER

Generative design to deliver precise force systems



Easy, Safe, Comfortable, **EFFECTIVE**





Power of Generative design + AI + ADVANCED 3D PRINTING

~100 patients treated

98% average expansion efficacy after active expansion phase

6.7mm average achieved expansion

Design and process transfer to JZ almost complete



The device is a game changer. The most annoying part is to turn the screw which we don't have to do for the expander.

- Dr. Walt

The results from the three cases we did have been amazing, we achieved what we were looking for.

– Dr. Dumoulin

I have not had any emergencies and don't foresee that there would be many.

– Dr. Altalibi

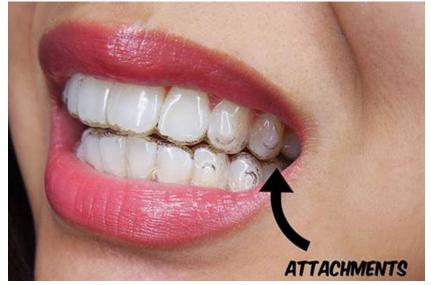
It sells itself.

– Dr. Sandra Tai

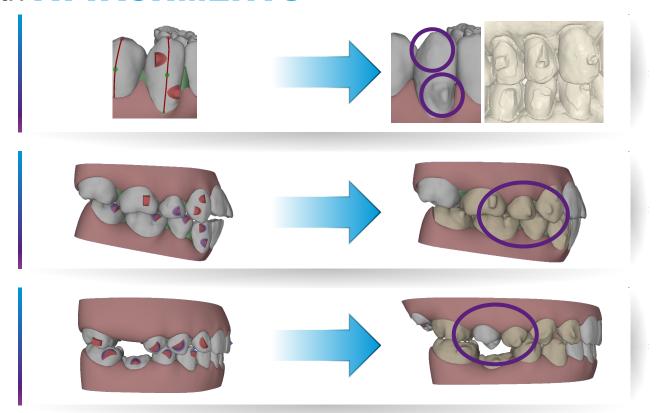


ATTACHMENTS – Current process





Issue with **ATTACHMENTS**





One step **ONE TIME**

All needed bonding in the mouth – 1 step, 1 time

GP Advisory Board Hands-On Demo

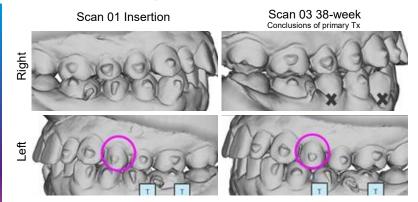
Overall, I would rate this a great success and very impressive

- Dr. Sandra Tai

"

Today we inserted the case in 14.16 mins

- Dr. Sandra Tai









I did not realize how easy it is to remove until I got my hands on it

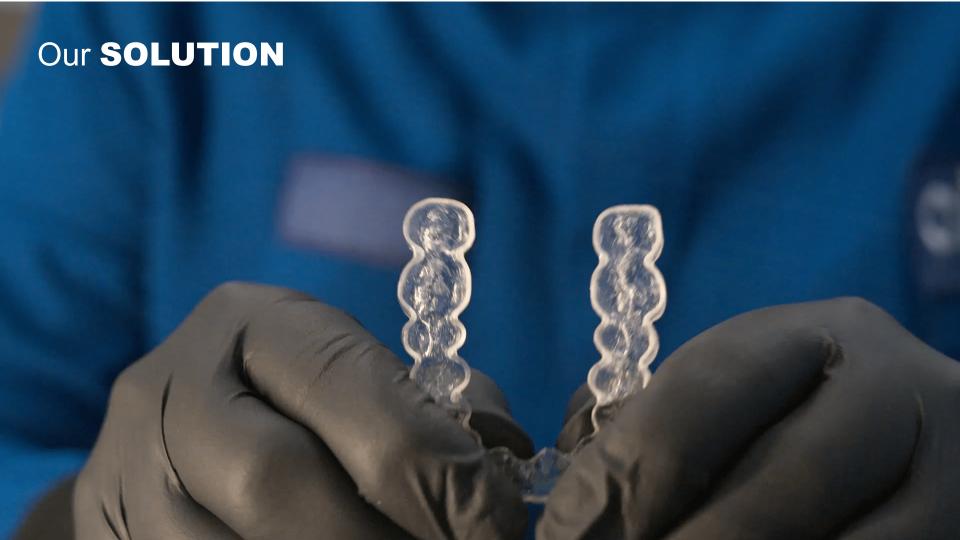
> – Dr. Andrea Ho-Fatt Wang



I don't place attachments in my practice (my staff does), but I will start doing it if it's this easy

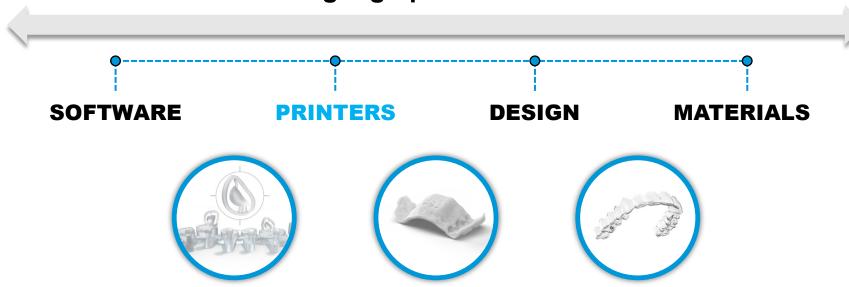
- Dr. Steven Lialo





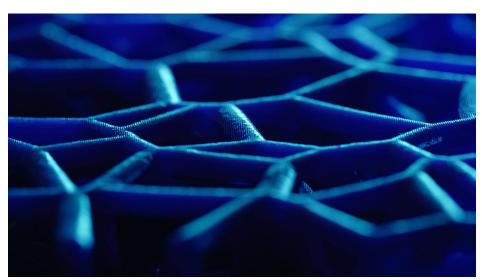


3D Printing high performance devices



High viscosity polymer printing with **CUBICURE**

Align to acquire privately held Cubicure





Over 25 years of INNOVATION & IMPROVEMENT AT SCALE

Continuous INNOVATION while DELIVERING GROWTH

Enabling significant improvements in PERFORMANCE, THROUGHPUT AND SAVINGS

No competitor can do what we do AT SCALE

KEY TAKEAWAYS

We continue to be the **INNOVATION LEADER** with the **CURRENT GENERATION TECHNOLOGIES**

We are starting the next generation of products — using the power of 3D PRINTING, AI, BIOMECHANICS AND DESIGN

This will result in the creation of devices that will create a **SIGNIFICANT ADVANTAGE FOR US IN THE FUTURE**

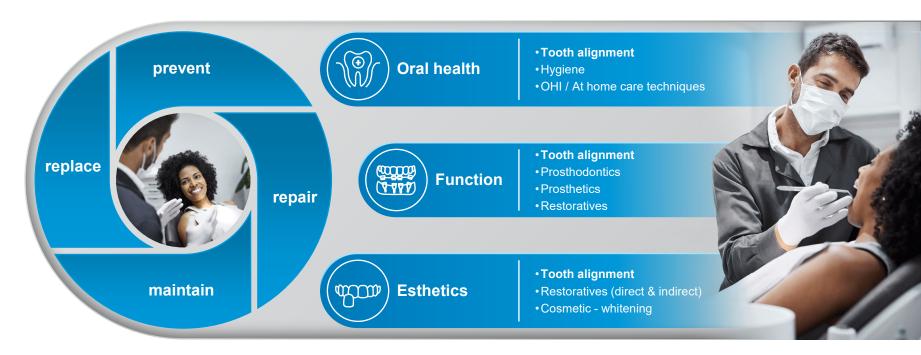
Comprehensive dentistry: The value of tooth movement in general dentistry

Zelko Relic

EVP & Chief Technology Officer

Comprehensive dentistry

Holistic interdisciplinary care to optimize a patient's oral & dental health



Mastering comprehensive dentistry with digital

technology

 Comprehensive dentistry is best for the patients and will become the standard of care in the future – mastering it means success

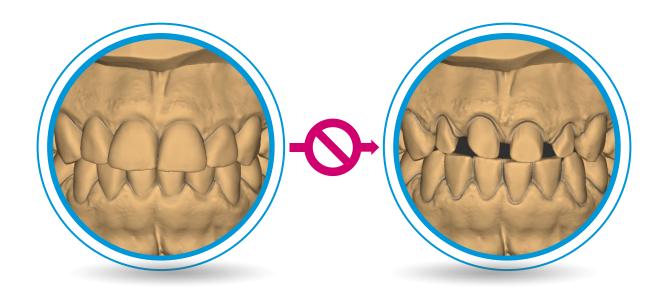
 Digital technology increases clinical knowledge, confidence and efficiency to successfully practice comprehensive digital dentistry and drive practice growth

 All technology required is being developed and delivered within Align Digital Platform[™], with solutions throughout the treatment journey:

 Connect, Scan, Diagnose, Plan, Treat, Monitor, Retain



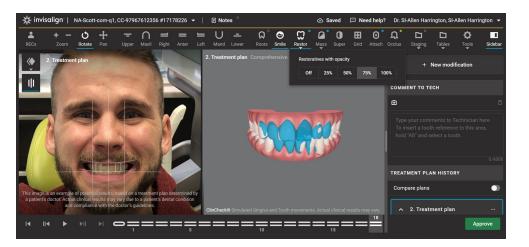
Ortho-restorative = Best treatment outcomes



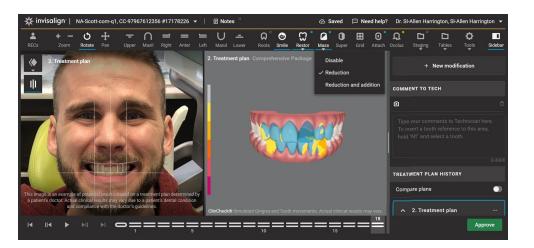
function stability health longevity aesthetics

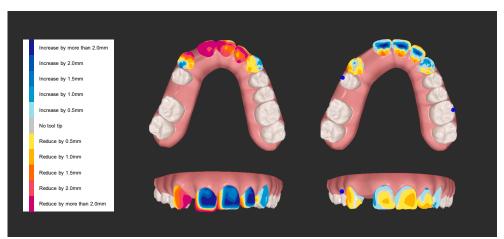












exocad





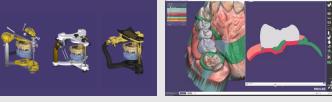








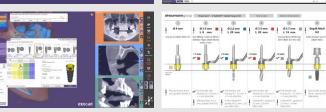


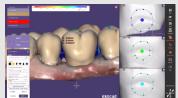






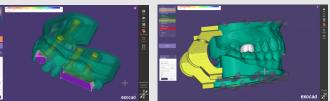








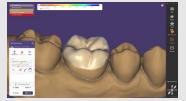




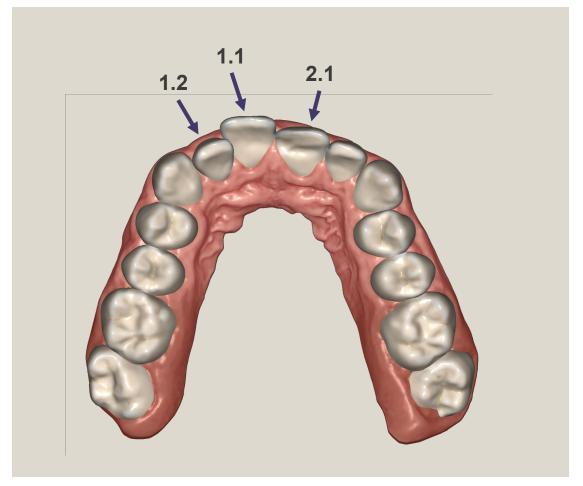


















 $\textbf{align}^{\text{\tiny "}} \mid \not \circledast \text{invisalign}^{\text{\tiny "}} \mid \text{iTero}^{\text{\tiny "}} \mid \text{exocad}^{\text{\tiny "}}$





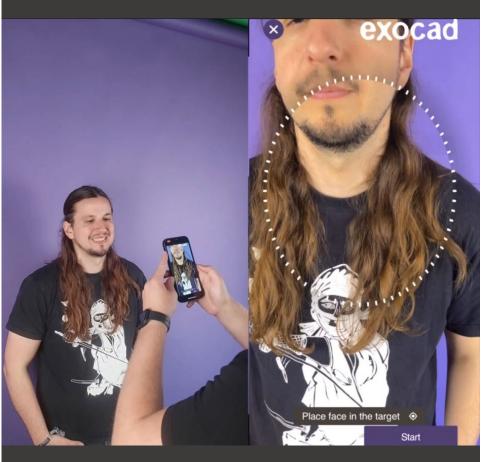




align" | 🔆 invisalign | iTero" |

exocad*







Include the following:

~ Show/Hide

> ₩ Patient teeth - Restorative

0 8

OH

Tooth color Gingina design Light/Shades
Standard color selection

Adjust tooth color

Custom color selection

Visual properties

Export smile image

Final outcome only

Est. tooth reduction

Virtual gingiva







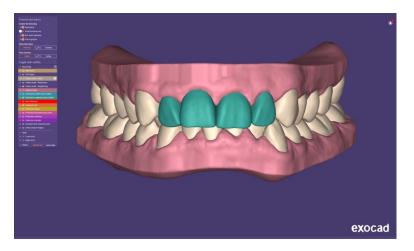


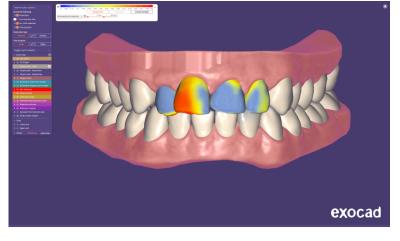


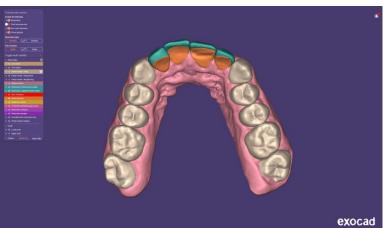


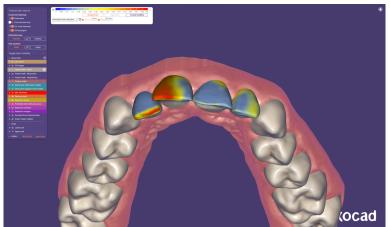


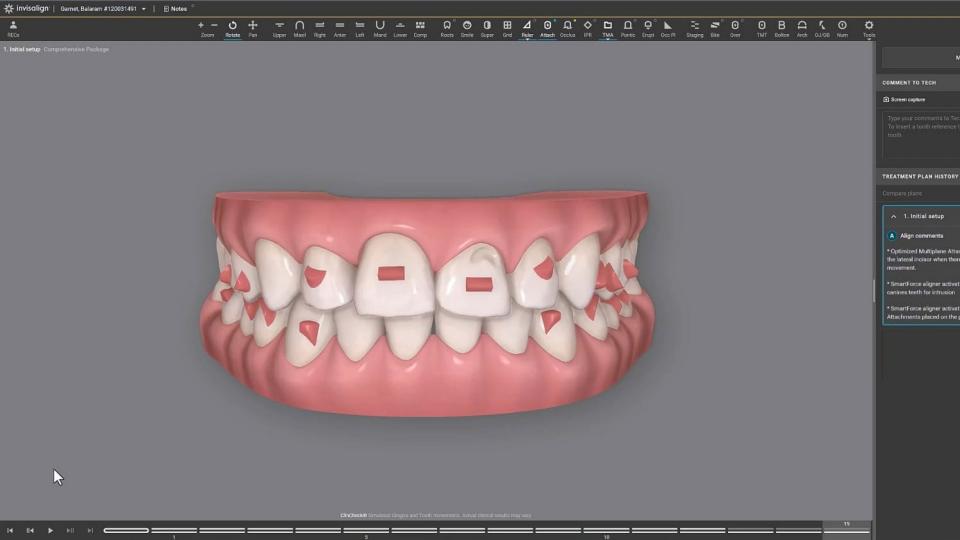


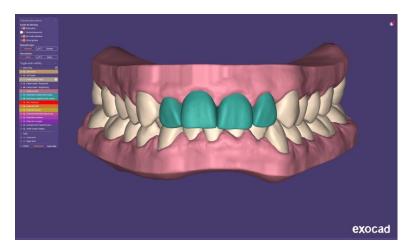


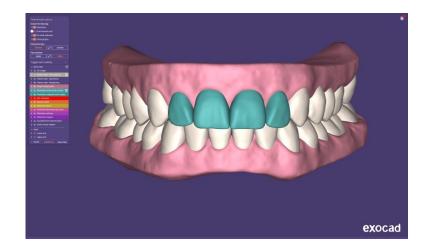


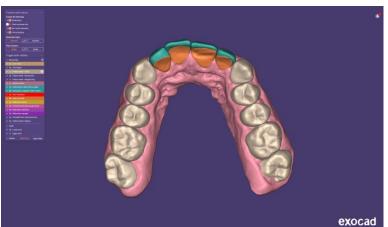


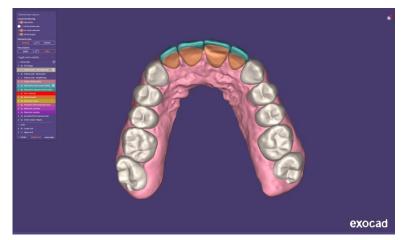


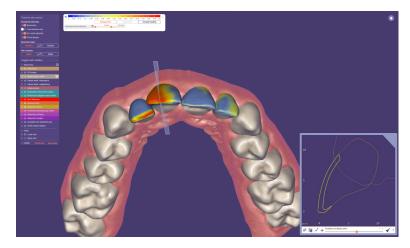




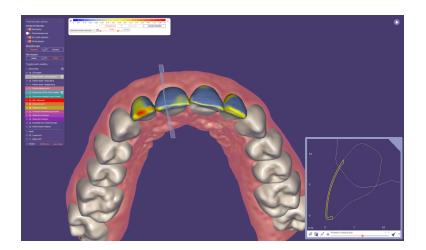


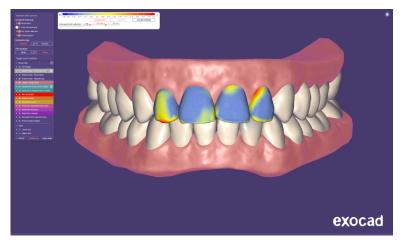


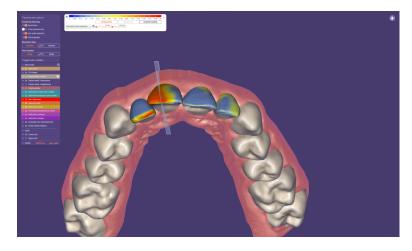


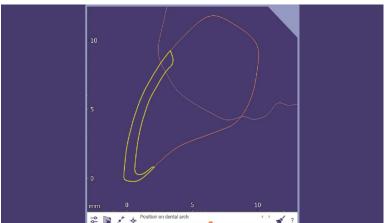


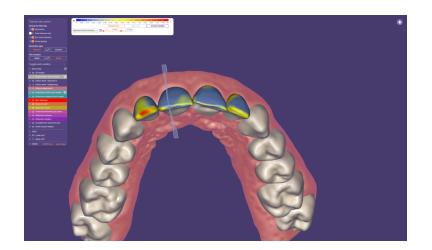


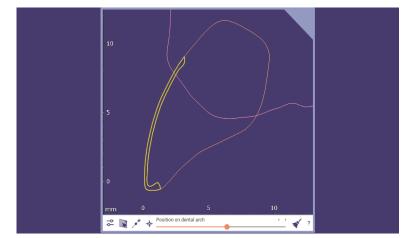


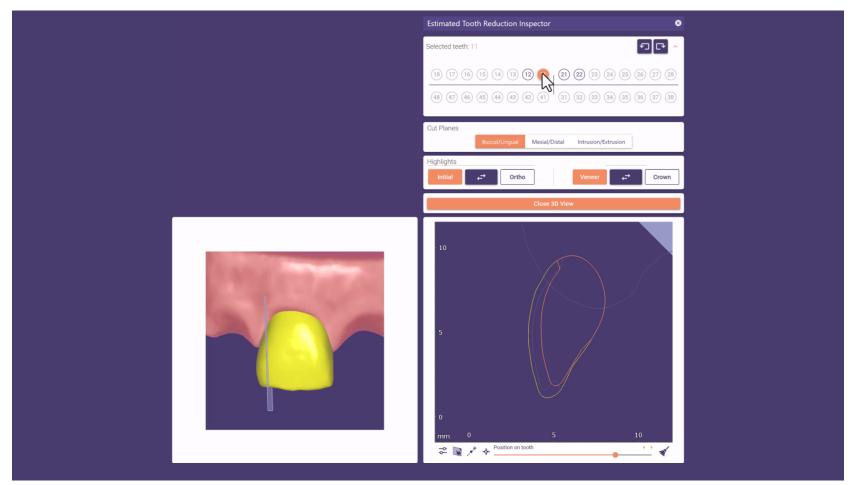




















Comprehensive Digital Dental Platform

іТего



exocad™

Bringing all digital dentistry solutions together to achieve superior patient outcomes







Transforming ___ changing lives

Leading Digital Transformation Starts with iTero TM

Karim Boussebaa

EVP & MD iTero scanner and services business

align digital platform

TRANSFORMING SMILES, CHANGING LIVES.







Diagnose



Plan



Treat



Monitor



Retain



Connect



DOCTORS



DENTAL LABS



Comprehensive Digital Dental Platform

іТего



exocad™

Bringing all digital dentistry solutions together to achieve superior patient outcomes







90K+ iTero[™] scanners worldwide



iTero Element Flex™ & CPO



iTero Element® 2

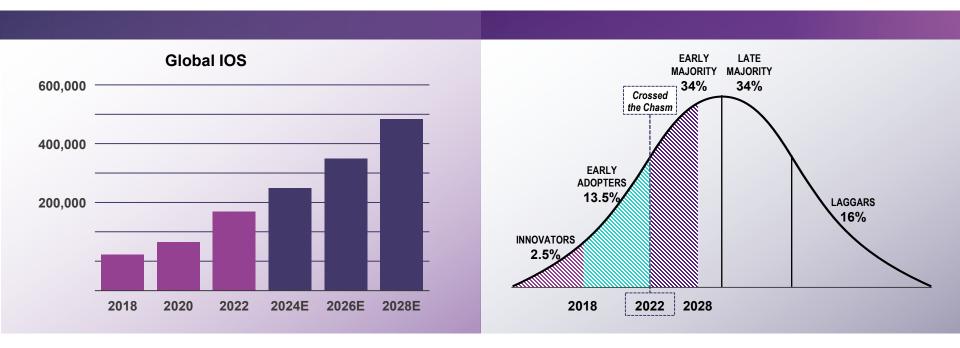


iTero Element® 5D



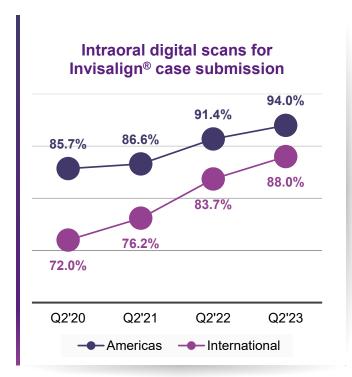
iTero Element® Plus Series

Long runway for continued adoption and GROWTH

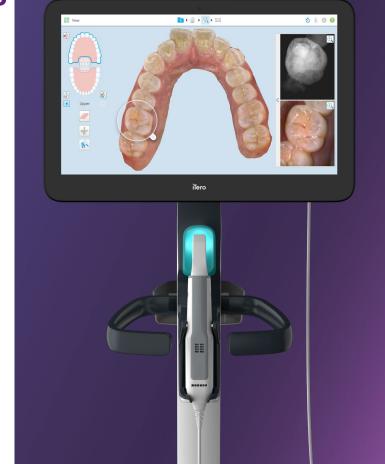




Accelerating Digital Practice Transformation with iTero™ Scanners







Invisalign® scans include but not limited to additional aligner order scans, progress tracking, and does not reflect total invisalign case shipments. Data on file at Align Technology
The iTaro Element™ 2 and the iTero Element™ Flex intraoral scanners are currently available in the U.S., Canada, China, and majority of EMEA and APAC markets. The iTero Element™ 5D imaging system is available in the U.S., Canada, China, and the majority of EMEA and select APAC and LATAM markets

GP Dentist practice transformation...It starts with iTero™

Differentiated value through ortho-restorative and oral health innovations.

Best-in-class integration with exocad software and Invisalign Smile Architect™.

Make tooth movement the standard of care in dentistry.



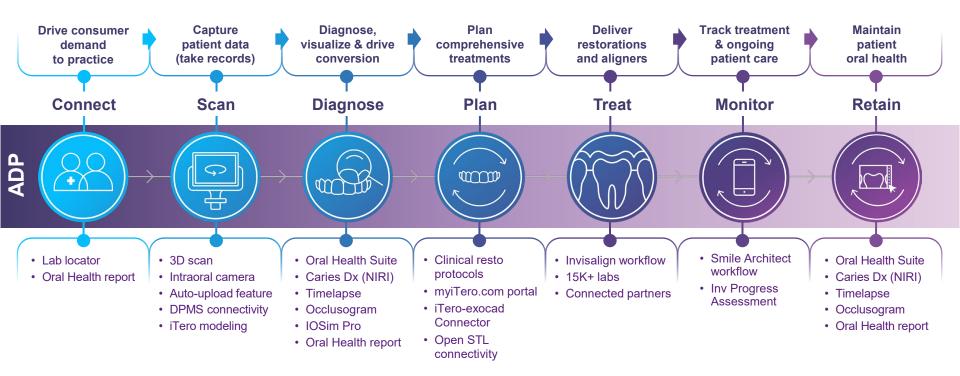


iTero scanners continue to deliver the best Invisalign experience and will drive Invisalign growth and penetration into GP

Lead with iTero scanners in the clinic to drive better patient communications and treatment options



Improving Customer Experience across the Align Digital Workflow with iTero™





Invisalign® Outcome Simulator Pro



Invisalign® Outcome Simulator Pro in-face visualization

2X

more acceptance

than 3D model only*

Data on File at Align Technology

align 🔆 invisalign | iTero



Introducing Invisalign® Outcome Simulator Pro

Taking patients from wow to yes in minutes





Recent iTero™ INNOVATIONS

iTero-exocad Connector™ with NIRI + intraoral camera





"Fantastic new feature from iTero and exocad. We are already using this at the DSD lab and our customers scanning with iTero are already benefitting from it. We can better interpret the case, decide on the structure of restorations and communicate about the treatment plan."

Dr. Christian Coachman DDS CDT founder and CEO of DSD-Digital, Smile Design, Brazil



Ashley Byrne CDT, Owner of Byrnes Dental Laboratory, UK



Recent iTero™ INNOVATIONS

Oral Health Suite



INNOVATION continues to drive growth and adoption

Bring more value to doctors through iTero[™] technology advancements



Invisalign Clinical Evidence

Dr. Mitra Derakhshan

SVP, Global Clinical

What Doctors Expect

What Patients Want

Exceptional Treatment Outcomes



BARRIERS

- Clinical confidence in outcomes
- Complex cases

Practice Efficiency and Growth



BARRIERS

- Digital workflows
- Profitability lab fees

Elevated Patient Experience



BARRIERS

- Instant visualization
- Digital communication
- Time

What Doctors Expect

What Patients Want

Published Results – including complex cases and across the clinical spectrum, teenagers

Exceptional Treatment Outcomes*

Harris K, et al. Prog Orthod. 2020 Aug 24;21(1):23.

Effective in controlling the vertical dimension in open bite patients.

Gaffuri et al: JCO May 2020, LIV, 294-301

Comparable outcomes in terms of skeletal, dental, and facial variables, achieved in both groups for extraction treatment.

Koji F et al; AJODO Apr 2022 Shen GB et al; Angle Orthod Jan 2019

No statistical differences found in the magnitude of overbite correction.

Caruso S et al. Eur J Paediatr Dent. 2021

Both Twin Blocks and Invisalign MA were effective in correcting skeletal Class II.

Invisalign MA offered better control of upper incisor torque

Lione R et al. Epub Sept 2021

Invisalign First™ effective in growing patients who require maxillary arch development.

Practice Efficiency and Growth*

Borda AF, Angle Orthod. Jul 2020

Fewer appointments, fewer emergency visits, shorter overall treatment time.

*Buschang et al; Angle Orthod May 2014
*Borda et al; Angle Orthod July 2020
30% fewer visits compared
to braces.

Gu, J et al. AJODO February 2017;
Buschang, P et al. Angle Orthod, May 2014
5 months faster compared
to braces.

Elevated Patient Experience*

Levrini L, et al.. Eur J Dent 2015. Azaripour A, et al. BMC Oral Health 2015 Karkhanechi M, et al.. Angle Orthod 2013

Better periodontal health.
Better oral hygiene and health.

Kevin Miller et al. AJODO March 2007 Less pain.

Abbate GM, et al. J Orofac Orthop 2015

Teenagers: better compliance and oral hygiene, less plaque and gingival inflammation.

Levrini L et al. Eur J Paediatr Dent. Jun 2021

Advantages with Invisalign First™: comfort and aesthetics, fewer appointments and better oral hygiene compared to fixed appliances.





Align Digital Workflow

Dedicated tools and capabilities for each stage of the treatment journey



iTero Element™ 5D imaging system with iTero NIRI technology

more sensitive than bite-wing X-ray*

ORTHODONTISTS AGREE

adopting Align Digital Platform has made a huge difference in their practice it provided ways to improve their efficiency and productivity.*

ClinCheck® Live Update for 3D controls

CASES APPROVED

vivera retainers and TWICE as DURABLE**

Invisalign® Outcome Simulator Pro in-face visualization

than 3D model only*

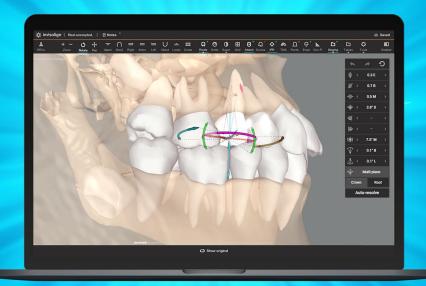
our clinical **DATABASE**

vivera retainers WITHSTAND without compromising effectiveness*

^{*} Data on file at Align Technology

^{**} such as Essix Plus, Essix Ace, Essix C+, Invisacryl A

Moving teeth and roots through bone is a complex medical procedure



The Invisalign® System is the most advanced clinically proven system*

SmartTrack® material

What Invisalign clear aligners are made of



SmartForce® features

How Invisalign clear aligners precisely control movement



SmartStage® technology

How Invisalign clear aligners stage movement



A SmartTrack aligner trimmed based on each patient's gum line provides an optimized biomechanical force system.

ZenduraFLX is 25% lower in stiffness* applying a lower signal for tooth movement than SmartTrack material. ZenduraFLX is 2x less durable than SmartTrack material.

Invisalign G6 solution for first premolar extraction with maximum anchorage is clinically proven to improve tip control and reduce unwanted incisor retroclination.

Precision bite ramps, clinically proven to improve lower incisor intrusion by up to 30%*.

Sequential or modified sequential distalization has clinical advantages (less AA orders, better predictability) over simultaneous distalization.**

Align staging patterns for G5 and G6 have improved efficacy than custom with less unused aligners and AAs.

^{*} Data on file at Align Technology, June 30, 2016.

^{* *}Data on file at Align Technology, July 16, 2019.

TEENAGERS: largest market opportunity for clear aligners

Mandibular Advancement



invisalign first*







Courtesy of Dr. T Kapoor, Align Global Gallery 1739

Invisalign treatment with mandibular advancement is clinically proven* to correct Class II malocclusion

During pubertal growth spurt, the MA promotes a significant additional growth of the mandible and produces skeletal effects with an annual change rate of 5.8 mm





the initial arch form without any auxiliaries.

Main advantages of this treatment lie in its comfort and aesthetics, in the reduction of the risk of additional appointments and in the better oral hygiene compared to fixed appliances.

Short term dentoskeletal effects of mandibular advancement clear aligners in Class II growing patients. A prospective controlled study according to STROBE guidelines.S. Ravera, T. Castroflorio, F. Galati, G. Cugliari, F. Garino, A. Deregibus, V. Quinzi European Journal Of Paediatric Dentistry VOL. 22/2-2021,pg 119-124

Upper arch dimensional changes with clear aligners in the early mixed dentition: A prospective study, Lione R. Cretella Lombardo E, Paoloni V, Meuli S, Pavoni C, Cozza P J Orofac Órthop. 2023 Jan;84(1):33-40. English. doi: 10.1007/s00056-021-00332-z. Epub 2021 Sep 3. PMID: 34477905.

Palatal Expander



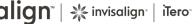




IPE EFS: 6.7 mm (mean) *EFS preliminary data (n=27), subject to change with sample size analysis increases

5.4 mm (mean) w/ Hyrax Sari, et al. Angle (2003): 5.5 mm (mean) w/ Hyrax; Sandikçioğlu, et al. AJO (1997):

The Invisalign® Palatal Expander System is currently available on a limited basis in Canada (excluding Quebec) and will be scaled in phases globally pending regulatory approval starting in 2024. The Invisalign Palatal Expander System is pending 510(k) clearance and is not yet available in the United States.



Clinical Evidence in Action



Investments driving utilization and adoption

Faster than braces: Gu J, Tang JS, Skulski B, Fields HW Jr, Beck FM, Firestone AR, Kim DG, Deguchi T. Evaluation of Invisalign treatment effectiveness and efficiency compared with conventional fixed appliances using the Peer Assessment Rating index. Am J Orthod Dentofacial Orthop. 2017 Feb;151(2):259-266. Buschang PH, Shaw SG, Ross M, Crosby D, Campbell PM. Comparative time efficiency of aligner therapy and conventional edgewise braces. Angle Orthod. 2014 May;84(3):391-6. Less painful than braces: Survey data on file at Align 12.28.22.





Align differentiation through CLINICAL EVIDENCE addresses the market opportunity

VERSUS BRACES

Comparable or superior outcomes Improved quality of life Less pain More comfort Less discomfort Less root resorption Less carious lesions Better periodontal health Better oral hygiene and health **Fewer Emergency Visits** 5 months shorter Tx time 30% fewer visits

align



VERSUS OTHER ALIGNERS/SCANNERS

Biomechanics - G series

Features – SmartForce™ features, Precision Bite Ramps

Products – Invisalign® with Mandibular Advancement, Invisalign First™, Vivera™ retainers

Digital Tools – iTero® NIRI technology, Invisalign® Outcome Simulator Pro

Materials – SmartTrack™ material

Staging Patterns – SmartStage™ technology

Clinical claims cited and articles

Invisalign treatment with mandibular advancement is clinically proven* to correct Class II malocclusion.

*Data on file at Align Technology as of June 29, 2018, based on n=40 from a multicenter NA IDE clinical study.

MA applied during the pubertal growth spurt, the appliance promotes a significant additional growth of the mandible and treatment during the pubertal spurt produces skeletal effects with an annual rate of chance of 5.8 mm.

Short term dentoskeletal effects of mandibular advancement clear aligners in Class II growing patients. A prospective controlled study according to STROBE guidelines.

S. Ravera, T. Castroflorio, F. Galati, G. Cugliari, F. Garino, A. Deregibus, V. Quinzi European Journal Of Paediatric Dentistry VOL. 22/2-2021,pg 119-124.

Class II correction was achieved by a combination of mandibular skeletal and dental changes. CBCT shows downward and forward displacement of the mandible resulting from growth of the mandibular condyle and ramus.

Three-dimensional evaluation of Invisalign Mandibular Advancement Treatment for Class II Growing Patients: Skeletal and Dental Long Axis Outcomes.

Marceila Lima Gurgel, Antonio Carlos de Oliveira Ruellas , Jonas Bianchi , James McNamara A Jr , Sandra Tai , Lorenzo Franchi , Romain Deleat-Besson , Celia Le , Candice Logan , Najla Al Turkestani , Camila Massaro , Aron Aliaga Del Castillo , Karine Evangelista Martins Arruda , Erika Benavides , Marilia Yatabe , Lucia Cevidanes AJODO Clinical Companion, January 2023.

89% of Invisalign First cases have an average of up to 6mm of dental arch expansion planned on upper permanent first molars*.

The results of the present study showed that aligners can achieve satisfactory arch expansion also in growing patients changing the initial arch form without any auxiliaries than attachments Upper arch dimensional changes with clear aligners in the early mixed dentition: A prospective study.

Lione R, Cretella Lombardo E, Paoloni V, Meuli S, Pavoni C, Cozza P J Orofac Orthop, 2023 Jan;84(1):33-40. English. doi: 10.1007/s00056-021-00332-z. Epub 2021 Sep 3. PMID: 34477905.

Average duration of treatment was 8 months Intercanine width showed an average increase of 2.8 mm at cusp tips, first deciduous molars, an average increase of 3.28 mm at cusp tip level, second deciduous molars, an average increase of 3.72 mm and for the upper first permanent molars, the amounts of expansion achieved at cuspid level was 3.05 mm.

The main advantages of this treatment lie in its comfort and aesthetics, in the reduction of the risk of additional appointments and in the better oral hygiene compared to fixed appliances. Maxillary expansion with clear aligners in the mixed dentition:

A preliminary study with Invisalign First™ system.

Levrini L, Carganico A, Abbate L.

Eur J Paediatr Dent. 2021 Jun;22(2):125-128.

IPE EFS: 6.7 mm (mean)

*EFS preliminary data (n=27), subject to change with sample size analysis increases

5.4 mm (mean) w/ Hyrax Sari, et al. Angle (2003)5.5 mm (mean) w/ Hyrax; Sandikçioğlu, et al. AJO (1997)

Fewer appointments, fewer emergency visits, z shorter overall treatment time "Borda AF, Garfinkle JS, Covell DA, Wang M, Doyle L, Sedgley CM. Outcome assessment of orthodontic clear aligner vs fixed appliance treatment in a teenage population with mild malocclusions. Angle Orthod. 2020 Jul 1;90(4):485-490. doi: 10.2319/122919-844.1. PMID:

33378505; PMCID: PMC8028462.
30% fewer visits compared to braces

*Buschang PH, Shaw SG, Ross M, Crosby D, Campbell PM. Comparative time efficiency of aligner therapy and conventional edgewise braces. Angle Orthodontist, Vol 84, No 3, 2014 *Borda AF, Garfinkle JS, Covell DA, Wang M, Doyle L, Sedgley CM. Outcome assessment of orthodontic clear aligner vs fixed appliance treatment in a teenage population with mild malocclusions. Angle Orthod. 2020 Jul 1;90(4):485-490. doi: 10.2319/122919-844.1. PMID: 33378505; PMCID: PMCR024462

In a retrospective study to compare the time efficiency of aligner therapy and conventional braces, 300 patients were evaluated (150 with aligners and 150 with braces). All of the patients had mild-to-moderate Class I malocclusions and were treated with no extraction. It was concluded that conventional braces patients required significantly more visits, a longer treatment duration, more emergency visits, greater emergency chair time, and greater total chair time than aligner therapy. "Invisalign® patients require on average 30% fewer doctor visits than fixed appliance patients. Invisalign® treatment duration was 5 months/5.5 months shorter than conventional braces treatment.

Buschang PH, Shaw SG, Ross M, Crosby D, Campbell PM. Comparative time efficiency of aligner therapy and conventional edgewise braces. Angle Orthod. 2014 May;84(3):391-6. doi: 10.2319/062113-466. PMID: 24749702; PMCID: PMC8667515.

Less pain Kevin Miller et al. AJODO March 2007 More comfortable White D et al.*, Angle Orthod Nov 2017 Better Periodontal Health Better Oral Hygiene and Health

The aim of this prospective study was to compare the periodontal health and the microbiological changes via real-time polymerase chain reaction (PCR) in adult patients treated with fixed orthodontic appliances and Invisalign® system. Concluded patients undergoing orthodontic treatment with the Invisalign System show a superior periodontal health in the short-term when compared to patients in treatment with fixed orthodontic appliances. Invisalign should be considered as a first treatment option in patients with risk of developing periodontal disease. Levrini L, Mangano A, Montanari P, Margherini S, Caprioglio A, Abbate GM. Periodontal health status in patients treated with the Invisalign(®) system and fixed orthodontic appliances: A 3 months clinical and microbiological evaluation. Eur J Dent. 2015 Jul-Sep;9(3):404-410. doi: 10.4103/1305-7456.163218. PMID: 28430371; PMICID: PMC4569944.

Azaripour A, et al. BMC Oral Health 2015 Karkhanechi M, et al., Angle Orthod 2013

Less root resorption: Yi J, et al. J Dent Sci. 2018 Mar;13(1):48-53 Li Y, et al. Prog Orthod. 2020 Jan 6;21(1):1.

More comfortable. White D et al.*, Angle Orthod Nov 2017 Based on a subset of 59 cases where iTero Element 5D imaging system was compared against the clinical evaluation of posterior proximal carious lesions above the gingiva as observed during caries debridement, reported as part of a multisite clinical study conducted in real world settings comparing Tero NIRI technology (Near Infra-red Immaging) of the TTero Element 5D imaging system to bite-wing x-rays (BWX) (n - 3,502 posterior proximal tooth surfaces out of 5,796 proximal surfaces in 102 patients) as a tool in aiding in detection and diagnosis. Data on file at Alian Technology, as of September 2, 2021.

Metzger Z, Colson DG, Bown P, Weihard T, Baresel I, Nolting T. Reflected near-infrared light versus bite-wing radiography for the detection of proximal caries: A multicenter prospective clinical study conducted in private practices. J Dent. 2021 Oct 24:103861.

GP patients who received Invisalign® Outcome Simulator Pro in-face visualization accepted Invisalign® treatment at twice the rate of patients who only received the 3D model.* "Based on over 115,000 Invisalign Outcome Simulator Pro simulations globally. Invisalign Outcome Simulator Pro is only available on the ITero Element Plus Series. Data on File at Align Technology, as of June 20, 2023.

85% of surveyed orthodontists agree adopting Align Digital Platform**

has made a huge difference in their practice – it provided ways to improve their efficiency and productivity.*

Data on file at Align Technology, as of July 20, 2021.

(** have used at least one digital Align solution over the past 12 months in their workflow: My Invisalign App, Invisalign SmileView, Invisalign Virtual Appointment, iTero and/or Invisalign Outcome Simulator, Invisalign Photo Uploader, ClinCheck Pro 6.0 and/or ClinCheck In-Face Visualization tool, or Invisalign Virtual Care).

A retrospective case-control study was to compare the treatment effectiveness and efficiency of the Invisalign system with conventional fixed appliances in treating orthodontic patients with mild to moderate malocclusion in a graduate orthodontic clinic. Data showed that both Invisalign and fixed appliances were able to improve the malocclusion. Invisalign patients finished treatment faster than did those with fixed appliances.

Gu J, Tang JS, Skulski B, Fields HW Jr, Beck FM, Firestone AR, Kim DG, Deguchi T. Evaluation of Invisalign treatment effectiveness and efficiency compared with conventional fixed appliances using the Peer Assessment Rating index. Am J Orthod Dentofacial Orthop. 2017 Feb;151(2):259-266. doi: 10.1016/j.ajodo.2016.06.041.

In the hands of an experienced doctor, Invisalign clear aligners can shape your teen's smile with less pain than braces

In a pain score of 1-9, 1 being extremely painful and 9 not at all painful, Invisalign teenager patients (age 13-18 n=106) rated pain score of 6.5 vs traditional metal braces teenager patients (age 13-18 n=141) rated pain score of 5.1. Data on file at Align Technology, as of December 28, 2022

Teenagers treated with removable appliances display better compliance with oral hygiene, less plaque, and fewer gingival inflammatory reactions than their peers with fixed appliances. Abbate GM, Caria MP, Montanari P, Mannu C, Orrů G, Caprioglio A, Levrini L. Periodontal health in teenagers treated with removable aligners and fixed orthodontic appliances. J Orofac Orthop. 2015 May;76(3):240-50. doi: 10.1007/s00056-015-0285-5. PMID: 25929710.



Americas and EMEA

Simon Beard

EVP and MD, Americas, EMEA

Capturing Our Huge Opportunity

AMS

US, Canada, Latin America

EMEA

Europe, Middle East, Africa

US

Canada

Latin America

Europe

EEMA

Similar market characteristics, customer and consumer demographics

- Drive faster adoption of new technology and new business models
- Leverage strategic sales and marketing programs that drive value and differentiation
- Streamline and accelerate local decision making across the countries and clusters
- Effective, efficient, and creative commercial organization that drives high growth



THE AMERICAS 57K Active Doctors Active Doctors NA Utilization* Utilization* 17% Revenue CAGR **26%** Revenue CAGR AMERICAS & EMEA 3.5K

Customer focus: sales, service, clinical education

Focus on **BUSINESS INNOVATION** and

TECHNOLOGY ADOPTION



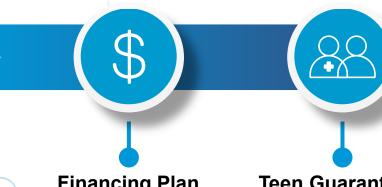




TEEN TOOLKIT

Value Proposition: Accelerate adoption | Reduce financial barriers | Increase conversion

Program Period: April 21 – December 31



Financing Plan

Assists with initial cash flow with **flexible payment** terms

Teen Guarantee +

Removes perceived teen compliance risk for doctor and parent

Treatment Planning **Mentorship**

Support when doctors need it

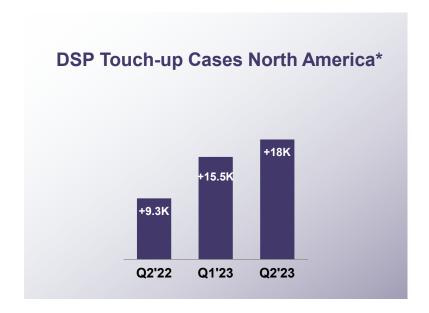
Invisalign Academy

Staff education and in-practice support tools



DSP SUBSCRIPTION: Speed, Scale, Simplicity

- Simple Touch-up cases (3 10 stage aligners) and Retention
- Monthly subscription program at a fixed-price, based on doctors' monthly needs for Retention or "Touch-up" cases
- DSP has been successful in addressing an important and growing opportunity for experienced Invisalign doctors
- DSP launched in the U.S. and Canada in 2021, Spain and the Nordic countries in Q2'23 and France and in the UK in 2H'23
- We have also extended DSP to DSO partners who recognize the value of our Invisalign® subscription aligner model
- Gross margin accretive







Focus on iTero™ SCANNER ACCESS

Peer to Peer **EDUCATION** and **GROWTH PROGRAMS**

Unlocking the potential of the **GP CHANNEL**





Driving TECHNOLOGY UPGRADES

Targeting lapsed and NON-INVISALIGN DOCTORS

Harness POWER AND INFLUENCE OF LABS

It starts with I ero

Surrounding GPs with 360-DEGREE SUPPORT

TARGETED PORTFOLIO to meet GP needs

Peer to Peer **EDUCATION**

New provider **CERTIFICATION AND SUPPORT**







Dental Service Organization GROWTH AND EXPANSION

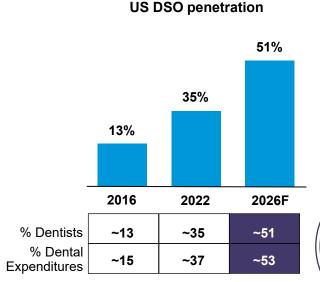
Proliferation of **DENTAL SERVICE ORGANIZATION**



Dental school seniors who plan to join a DSO



are affiliating with DSOs





Note: DSO-dental=dental service organization

Source: ADA; Becker's Dental; Dental Transitions; Dentistry Today; Group Dentistry Now; U.S. Census Bureau Statistics of U.S. Business; William Blair; L.E.K. research and analysis



Dedicated PARTNERSHIP APPROACH

Support GROWTH and INNOVATION ADOPTION

Dental Service Organization

GROWTH AND EXPANSION



Americas EMEA capturing our opportunity

Adding significant value to Orthodontists with innovation

Unlocking potential of comprehensive restorative dentistry with GPs

Well positioned in DSO

Creating opportunity with new business models

Asia Pacific

Raj Pudipeddi

Chief Product and Marketing Officer, EVP and MD, Asia Pacific



Annual ortho starts



APAC

35K Active Doctors

Utilization*

25% Revenue CAGR

1.5K

Customer focus: sales, service, clinical education

INTERNATIONAL EXPANSION



PATIENT DEMAND



ORTHODONTIST

UTILIZATION



GP DENTIST

TREATMENT





Relentless focus and execution on our STRATEGIC GROWTH DRIVERS

2023 APAC PRIORITIES

INTERNATIONAL

EXPANSION



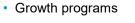
- **GENERAL DENTIST**
 - **ADOPTION**



iTero INTEGRATION

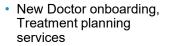






ORTHO

- · Accelerate Teen growth
- Adoption of Align Digital Platform



- Smile Architect
- Expand Whitening and Essentials



- Focus on Superiority and Differentiation
- Expand Mylnvisalign app



- · Integrate "Go Digital"
- Expand CPO/ Rental/Leasing

- China: Tier 3 & 4 cities
- Japan: GP focus. more cities
- India Acceleration plan
- Win with DSOs
- University program

NEW DOCTOR ON-BOARDING & GROWTH PROGRAMS



CHINA continues to be an ATTRACTIVE, STRATEC

ATTRACTIVE, STRATEGIC OPPORTUNITY



CHINAEXPANSION

ORTHOUTILIZATION

GENERAL DENTIST
ADOPTION

PATIENT DEMAND







- Focus on DSOs
- Portfolio to win with Private clinics
- Partner with China Ortho Society, KOLs



- New Doctor onboarding
- Treatment planning
- Invisalign® Smile Architect



- Teen Campaign
- Play in China Digital ecosystem

Strong plans to drive GROWTH IN KEY MARKETS



- Teen growth, more cities
- · Brand presence
- Expand Portfolio (Comp 3in3, Moderate)
- New Doctor onboarding & Growth Programs



- · Teen growth, Execution
- · Brand strength
- Expand Portfolio, improve price competitiveness
- New Doctor onboarding & Growth Programs

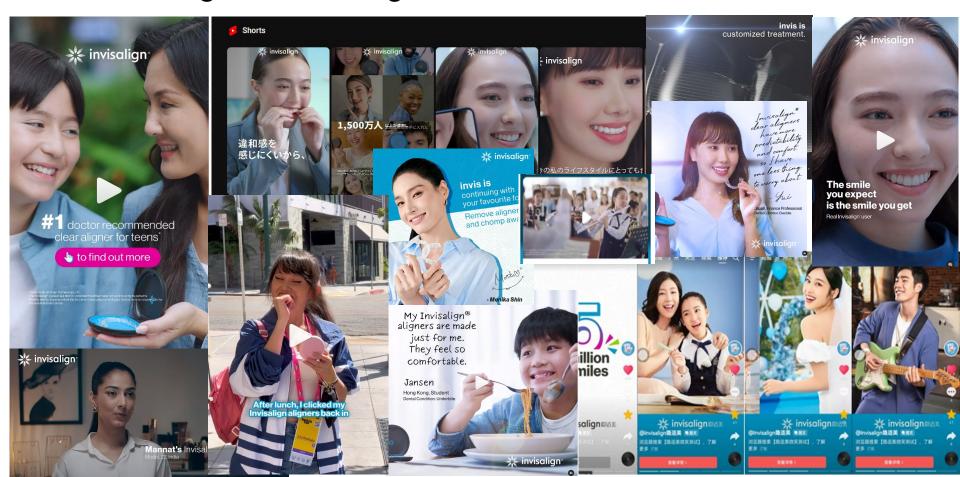


- Teen growth
- Brand presence
- Treatment planning service
- New Doctor onboarding & Growth Programs



- Expand to top 10 cities, General Dentists
- · Brand superiority
- Expand Portfolio (Essentials, Comp 3in3)
- New Doctor onboarding & Growth Programs

Drive Invisalign Brand Strength and Differentiation











TREMENDOUS potential in APAC

RISING middle class and INCOMES

GROWING teens and young adults

Increasing BRAND & quality CONSCIOUSNESS DIGITAL ADOPTION by consumers and doctors

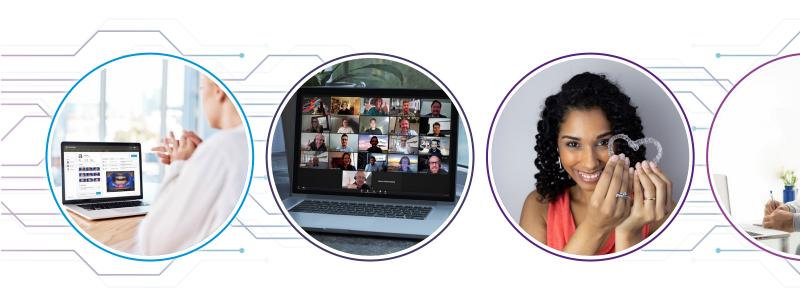
Leveraging AI for Improved CX

Jennifer Olson

EVP, Customer Success



Since 2021, we have...





Transformed
CUSTOMER SUPPORT
EXPERIENCE

Launched LOCAL HIVES

Ran annual CX WEEK EVENTS

align[™] | ¾ invisalign[®] | iTero[®] | exocad[®]



1/3

OMNICHANNEL SUPPORT

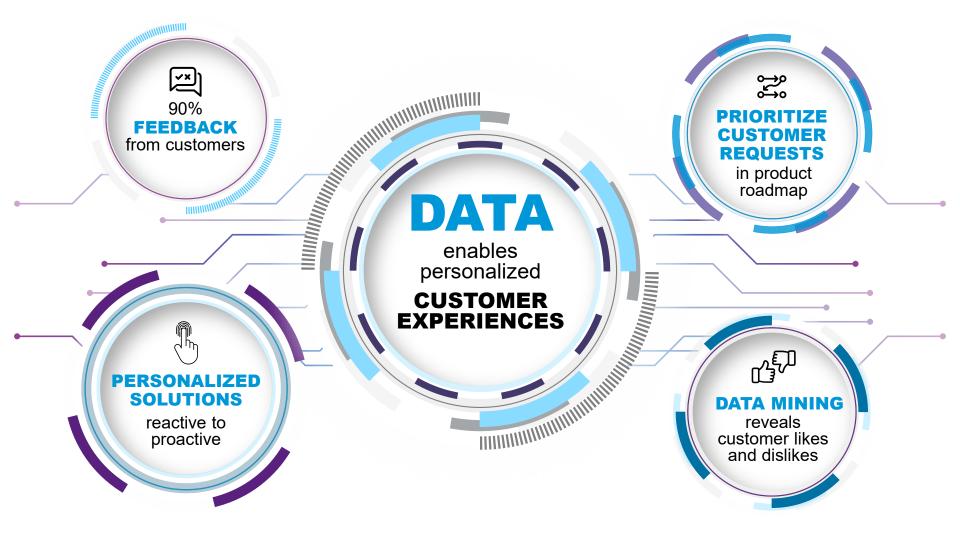
options offset 1/3 of incoming call volume in the US

4.8*

SATISFACTION RATING respects doctor and staff time while enabling self-help support

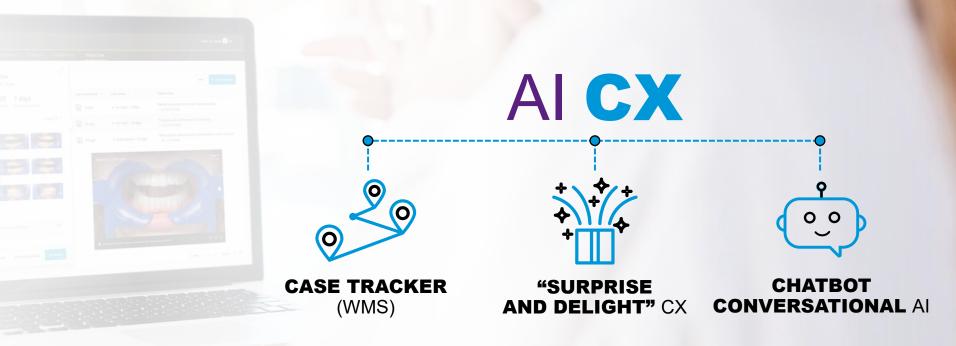








How AI works in CX



Unmatched Global Scale and Efficiency

Emory Wright

EVP, Global Operations

+26 YEARS

From appliance to platform

Revenue Y/Y% LTM 20% - 30%

2001–2023 +23%

1997 – 2006
Invisalign® clear aligners
ClinCheck® software
Attachments
3D Printing SLA

2007 – 2012
Force system biomechanics
G-Series
Vivera™ retainers
Teen product
SmartForce™ features
ClinCheck® Pro

iTero™ intraoral scanners

2013 – 2016 SmartTrack™ material

Biteramps

Invisalign® Outcome Simulator SmartStage™ technology iTero Element™ scanner Mandibular advancement 2017 - 2023

Invisalign First™

My Invisalign™ app

iTero Element™ 5D imaging system NIRI

ClinCheck® Pro 6

exocad™ lab software

Invisalign® Virtual Care

Professional Whitening

Subscription

E-Commerce

Diagnostics

Invisalign® Practice App

Invisalign Smile Architect™ Invisalign® Virtual Care Al

Enhanced precision wings for Invisalign treatment with mandibular advancement

*CAGR based on mid-point of revenue guidance for the full year 2023, as of July 26th, 2023



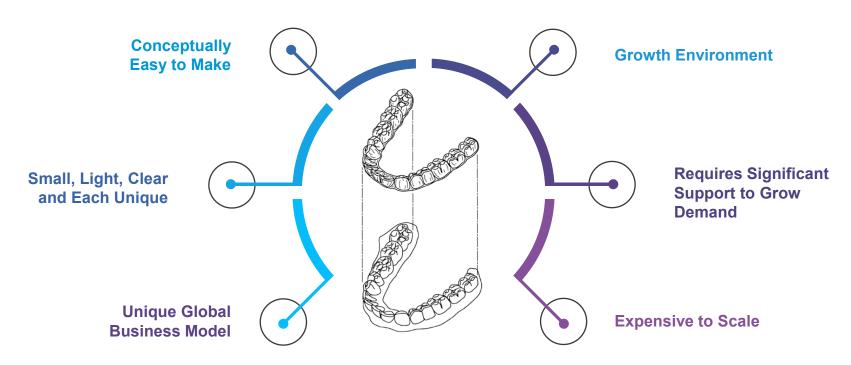






Scaling a mass customized medical device is hard...

..the simplicity of the device's appearance belies the complexity of its design and manufacturability



Optimized Footprint and Scale

Efficiently supports the global market

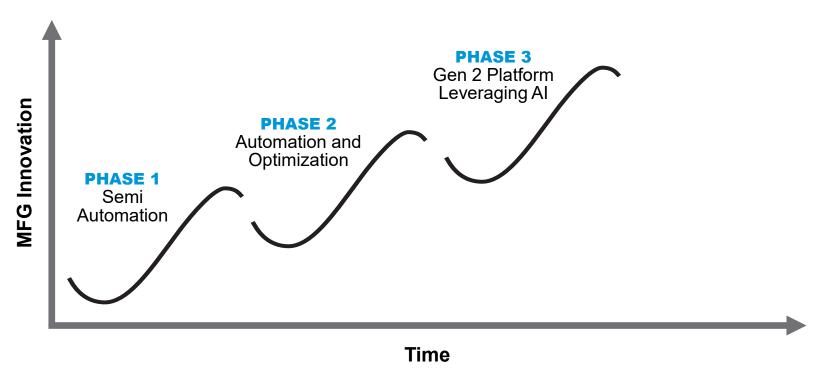


*Data on file at Align Technology



Continuous Innovation Enables Growth and Scale

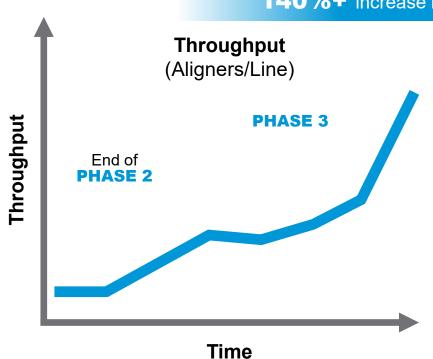
25+ years driving manufacturing technology innovation

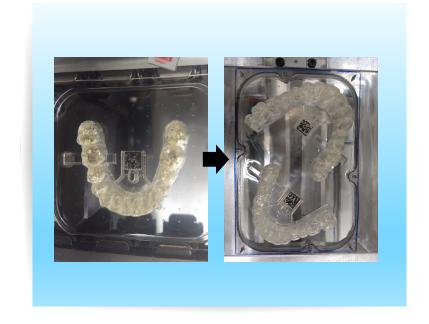


History of Scalability

Engineering & Software talent driving innovation

140%+ increase in throughput

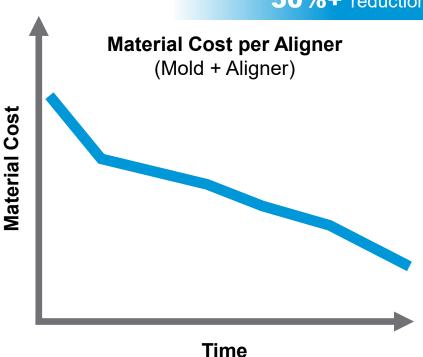


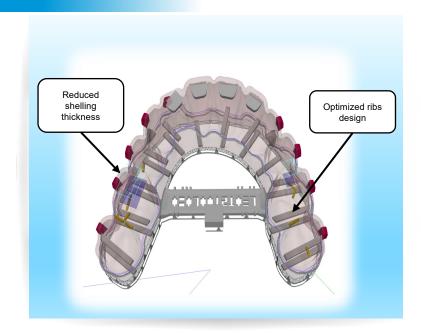


Scale Requires Efficiency/Cost per Unit Improvement

Further enabling global scale

50%+ reduction in material

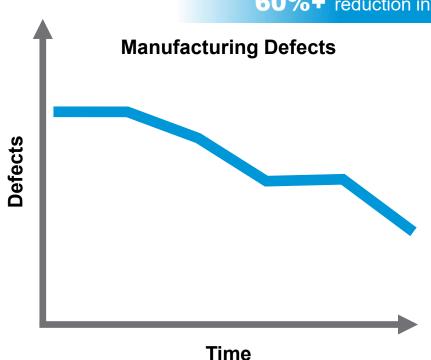




Quality Improvement through Vision & AI Systems

Driving long term competitive advantage

60%+ reduction in MFG defects

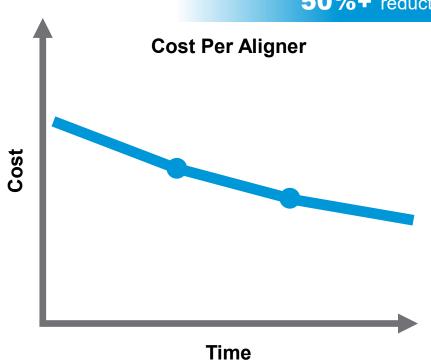




Trended Cost Per Aligner

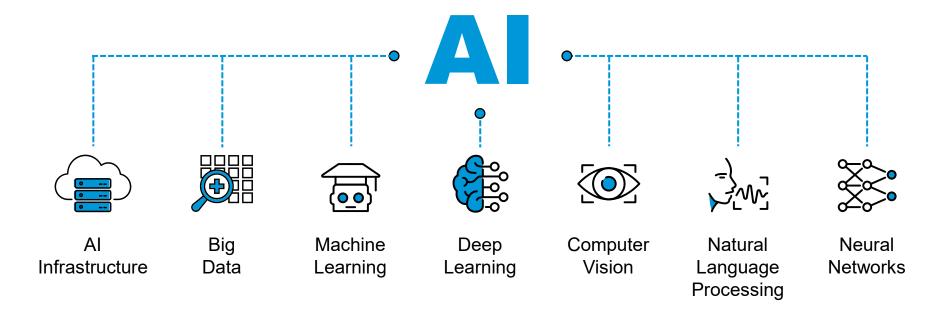
Enabling continued investment in innovation

50%+ reduction cost



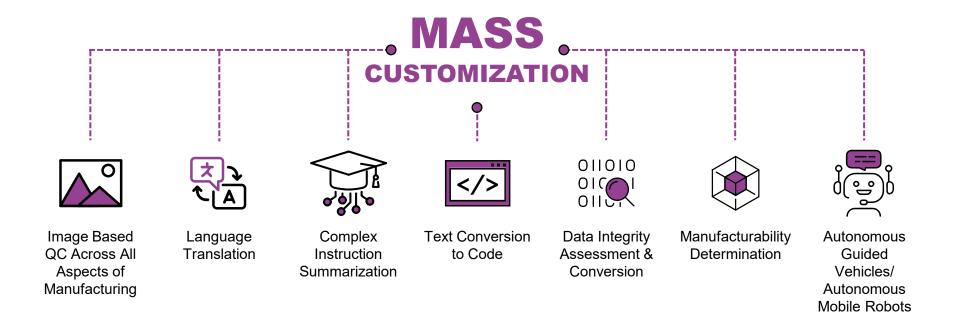


AI & Future of Manufacturing



Al & Future of Manufacturing

Unlocking the next phase in innovation for mass customization



AI & Future of Manufacturing

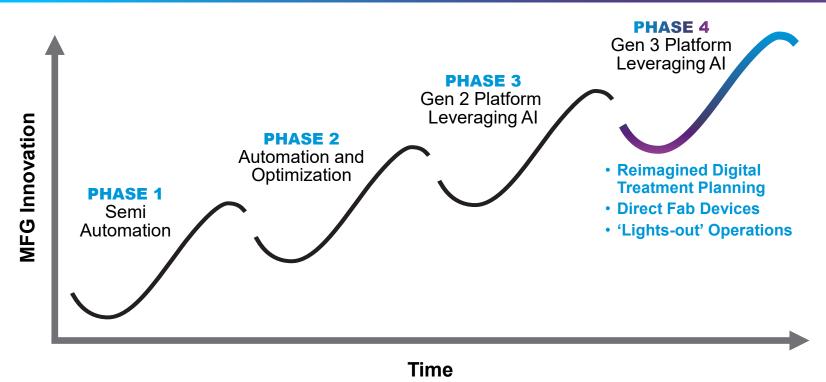
Unlocking the next phase in innovation for mass customization





Future Scalability and Competitive Advantage

Solid path to drive scalability in our next phase of MFG innovation



Sustainable Growth and Profitability

John Morici

Chief Financial Officer

Bringing it all **TOGETHER**

Massive, untapped **OPPORTUNITY**

Innovative **TECHNOLOGY**

Competitive **ADVANTAGE**

RELIABLE execution

UNIQUE position

SUSTAINABLE long-term growth

What makes Align **UNIQUE?**

We strongly **BELIEVE** in the large untapped **MARKET OPPORTUNITY**

We will RELIABLY EXECUTE to create our COMPETITIVE ADVANTAGE

Next wave of INNOVATION will be TRANSFORMATIVE and REVOLUTIONARY

We are CONFIDENT in the LONG-TERM model



600M POTENTIAL PATIENTS

through

+2M
DOCTORS

with an iTero[™] scanner at **EVERY CHAIR**



INTERNATIONAL

EXPANSION



PATIENT DEMAND



ORTHODONTIST

UTILIZATION



GP DENTIST

TREATMENT





Focused Execution

STRATEGIC GROWTH DRIVERS

Our unique position and **COMPETITIVE ADVANTAGE**

multivariable equation that is very difficult to replicate

MANUFACTURING EXCELLENCE

- > 1M unique clear aligner parts / day
- > 59K treatment plans / day
- Proven & Scalable Technology

GEOGRAPHICAL EXPANSION

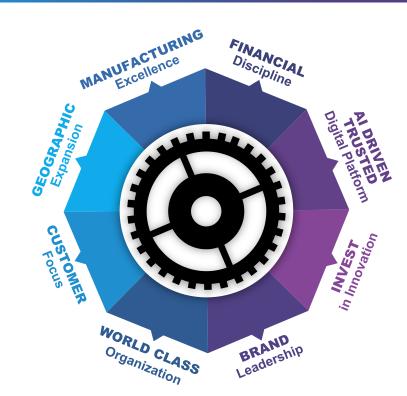
- > 100 Markets
- 13 Fab & Treat locations

DIVERSIFIED CUSTOMER BASE

- > 200K Orthos and GP dentists
- 90K+ software installations

STRONG WORKFORCE

- > 2K Specialty Reps
- > 1K+ Engineers
- ~ 12K+ Manufacturing Experts



RELIABLE FINANCIAL RESULTS

- Excellent Top-line & profit growth
- Strong Balance Sheet
- Great cash generation

LEADING DIGITAL PLATFORM

- Strong Digital Technology in ClinCheck® & iTero™ scanners
- Flexible design (integrate exocad)

PRODUCT, TECHNOLOGY, AND IP

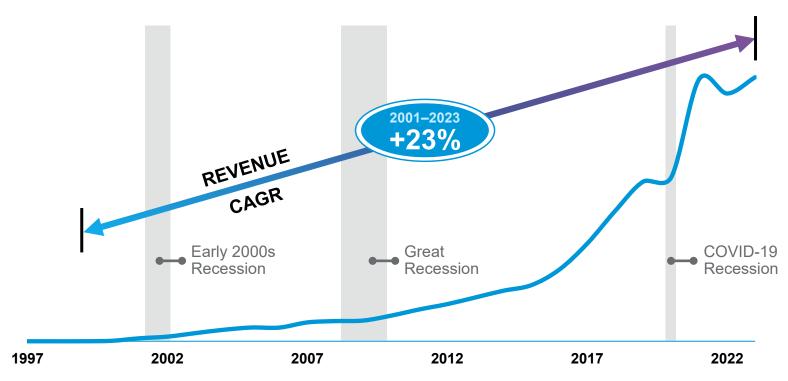
- Investing >\$400M in technology this year
- Partnership with leading universities
- Healthy Product / Technology pipeline
- > 1.6K+ patents

TOP BRAND FOR ALIGNER & SCANNER

- \$200M+ annual brand investment
- > 15.7M+ satisfied patients

+23% REVENUE CAGR for over 20 years

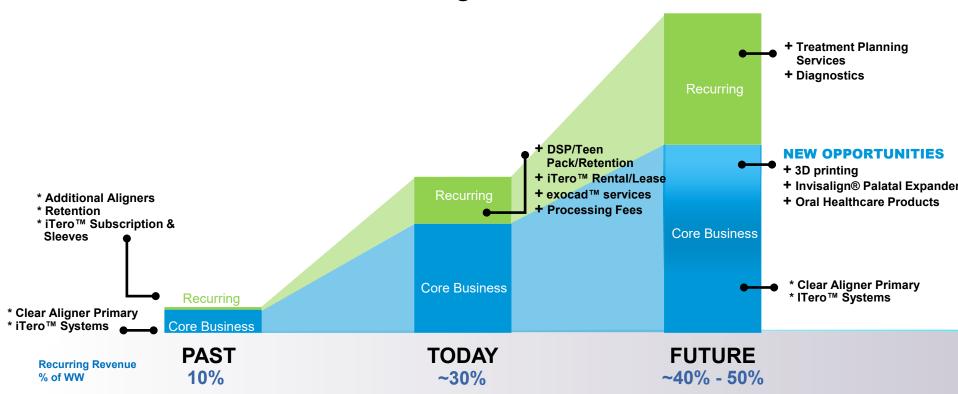
Relentless focus and reliable execution



*CAGR based on mid-point of revenue guidance for the full year 2023, as of July 26th, 2023

align[™] | ¾ invisalign[®] | iTero[®] | exocad

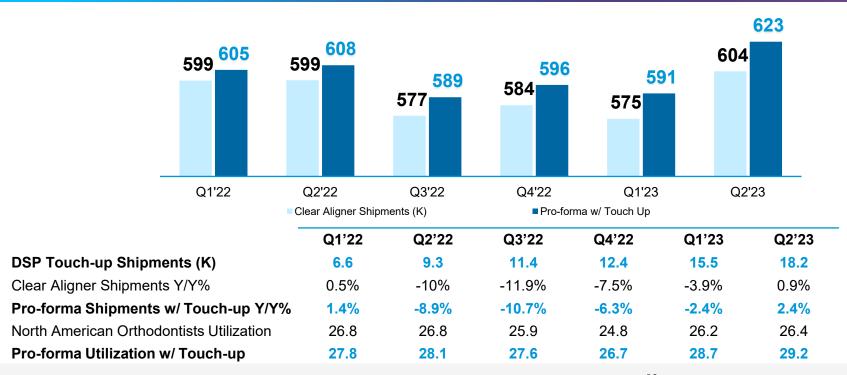
INNOVATION drives future growth



Accelerates transition from Appliance to Platform and grows Recurring revenue

EXAMPLE: Clear Align Shipments (DSP Touch-up)

Drives Clear Aligner adoption and growth...



DSP TOUCH-UP CASE:

compared to Invisalign® Express Products

DSP TOUCH-UP*

Up to 10 STAGES with ANNUAL SUBSCRIPTION

Discounted at slightly higher than ADVANTAGE DIAMOND+ DOCTORS

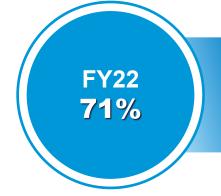
Above average GROSS MARGIN

	Invisalign Express 5	Invisalign System Express	Invisalign Express 10
List Price	\$ 459 - \$ 605	\$ 569 - \$ 749	\$ 759 - \$ 1,009
Stages	Up to 5	Up to 7	Up to 10

*NA DSP program

GROSS MARGIN*

Manufacturing excellence drives long-term competitive advantage



- Product Portfolio
- Direct Fab
- Artificial Intelligence
- Treatment Planning Automation
- Productivity, Innovation & Scale

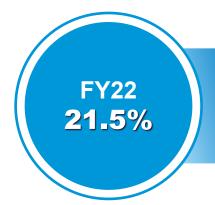
LTM **73%-78**%

INNOVATION, PRODUCT PORTFOLIO, AND SCALE ENABLES IMPROVED GROSS MARGINS

*Gross Margin is Non-GAAP

OPERATING MARGIN*

Operational execution delivers shareholder returns



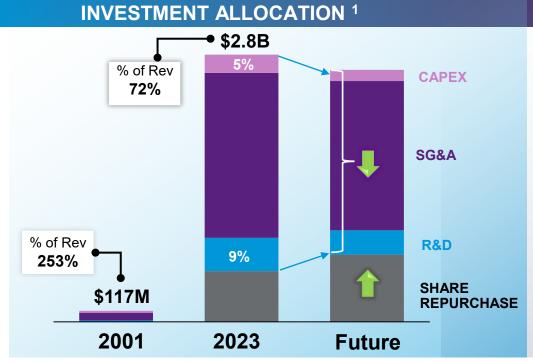
- New Opportunities
- Technology Innovation
- Manufacturing Excellence
- Brand Investment
- OPEX Leverage

LTM **25%-30%**

FINANCIAL STRENGTH AND SHAREHOLDER VALUE

*Operating Margin is Non-GAAP

TODAY'S INVESTMENTS drive TOMORROW'S GROWTH

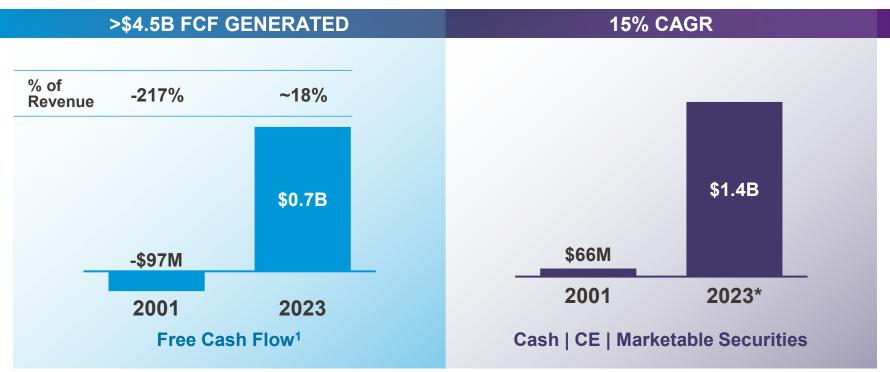


- Investing for growth
 - Focused on Customers
 - Operational Expansion
 - Strengthen the Sales force
 - Investments in R&D and Product Innovation
 - Strategic Investments
 - Deploy CAPEX as necessary
- Op. Margin leverage
- Return surplus cash to shareholders

1) All numbers are on a GAAP basis

STRONG CASH FLOW and strong BALANCE SHEET

...enables investing for growth and return to shareholders



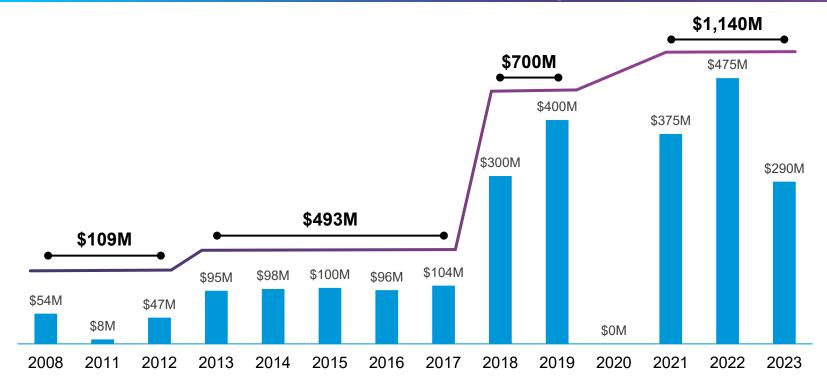
¹ FCF is a non-GAAP number and is defined as cash flow from operations less purchase of property, plant and equipment. See the Free Cash Flow Reconciliation.

^{*} Excludes future share buyback.



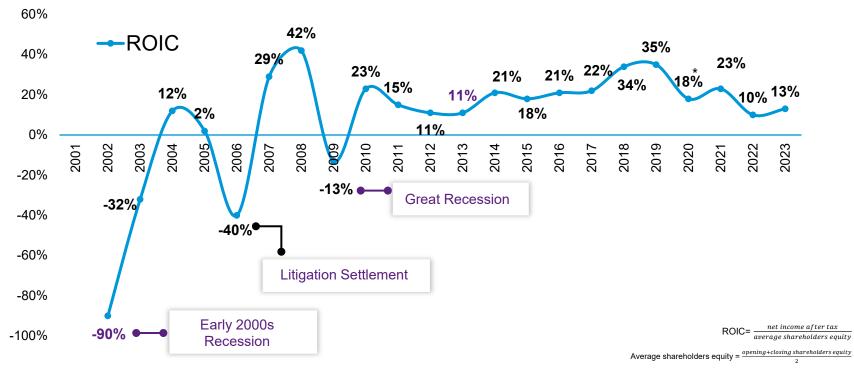
Over \$2.4B in share RE-PURCHASES

... reiterates our confidence in the long-term model



*2023 is through Q2 YTD

Significant Return on INVESTED CAPITAL



^{*} Excludes ~ \$1.4B in one-time net tax benefit for the deferred tax asset and certain costs associated with the intra-entity transfer of certain intellectual property rights and assets to our Swiss subsidiary and related tax impact from the amortization of the transferred intangibles assets.



Reiterating 3-5 year FINANCIAL MODEL TARGETS

	LTM	
Revenue Y/Y%	20% - 30%	
Gross Margin %	73% - 78%	
Operating Expense %	45% - 50%	
Operating Margin %	25% - 30%	
Free Cash Flow% ⁽¹⁾	20% - 25%	

We are **CONFIDENT** in our **LONG-TERM MODEL**

We strongly **BELIEVE** in the large untapped **MARKET OPPORTUNITY**

We will RELIABLY EXECUTE to create our COMPETITIVE ADVANTAGE

Next wave of INNOVATION will be TRANSFORMATIVE and REVOLUTIONARY

Free Cash Flow reconciliation

(\$)	2001	2023
Cash Flow from Operations	\$(78M)	\$904M
Capital Expenditures	(\$19M)	(\$194M)
Free Cash Flow*	\$97M	\$710M

^{*}Free cash flow is defined as cash flow from operations less purchase of property, plant and equipment and is a non-GAAP measure.

align" | 💥 invisalign | iTero | exocad

Investor Day 23



Investor Day 23

Future of digital orthodontics & dentistry

