2024
Annual Report

AI Solutions in Dentistry

Improve oral and dental health with the advanced AI power of CranioCatch!

Contents

Foreword

Dear CranioCatch Family;

Dear Stakeholders,

In 2024, as the impact of artificial intelligence in healthcare became even more apparent, we at CranioCatch continued to pursue our vision of integrating AI technology into dentistry with unwavering determination. This year has been marked by expanding the reach of our technological innovations to more users, strengthening our academic collaborations, and increasing our global impact.

We believe that the progress we made in 2024 will lay a stronger foundation for the coming year. We extend our sincere thanks to all our stakeholders who have supported us in our mission to transform the field of dentistry.

Respectfully,
Prof. Dr. İbrahim Şevki Bayraktar
CEO, CranioCatch

About Us

CranioCatch, AI-Based Solutions In Dentistry;

is a tech initiative developed in the field of dentistry. In 2019, our team established this initiative after realizing the potential of academic research results being successfully applied in clinical dental practice. In 2020, CranioCatch was founded by Assoc. Prof. Dr. İbrahim Şevki Bayrakdar, Dr. Ahmet Faruk Aslan, Dr. Elif Bilgir, Dr. Alper Odabaş, and Asst. Prof. Dr. Mehmet Uğurlu.

Our venture started operations under Nevisoft Bilişim Ltd. Şti. and later received 1,260,000 TL in investment within 12 hours during a crowdfunding round via Fonbulucu. It continues its activities under the title CranioCatch Bilişim Teknolojileri Medikal Dental Sanayi ve Ticaret A.Ş. as a spin-off company founded in 2022 at Eskişehir Osmangazi Teknokent.

Our Vision

Ensuring customer and employee satisfaction;

Our top priority is to become one of the leading ventures in the Turkish and international technology sectors, known for being a reference in oral and dental treatments by working with the best teams and infrastructure. With the support of artificial intelligence, we aim to create high value-added, innovative solutions and compete in both domestic and international markets.

Our Mission

With AI-based solutions;

we aim to provide unique products and solutions tailored to different needs and demands. We strive to set an example in customer satisfaction with high-performance and high-quality services. Our goal is to act as a solution partner that adapts to the needs of clinics with flexible and tailored projects in line with the undeniable realities of the information age. We operate in compliance with national and international legal regulations and standards, delivering accurate and effective treatment services to patients seeking quality oral health services both domestically and abroad.

The Story That Inspires Our Work

The development of artificial intelligence in healthcare;

led to the question of how years of academic research on dental radiographs could be analyzed using artificial intelligence — and the answer to this question became the foundation of the products we now proudly offer. as a team born, raised, and educated in this region, it is our greatest honor and source of pride to represent our country at the highest level in our field.

that is exactly why we are motivated every day — to enhance the quality of dental practitioners, optimize time in clinical workflows, and make our products indispensable in diagnosis, treatment, and surgical planning processes. the passion-driven collaboration of a team that has worked together for many years has led us to provide smart, fast, and optimal solutions to global challenges in dental radiograph analysis. this mission has always excited us, and it will continue to do so in the future.

Overview

What is CranioCatch?

Craniocatch is an AI-powered dental x-ray analysis software.

CranioCatch analyzes radiographic images used in dental diagnosis and treatment through artificial intelligence, automatically generates reports, and assists dentists in making accurate diagnostic and treatment decisions.

What is the Problem?

- Excessive Workload of Dentists
- Diseases That May Be Overlooked Due to Intense Working Conditions, Lack of Attention, or Emotional Factors
- Lack of Visual Support in Patient-Dentist Communication
- Shortage of Specialized, Knowledgeable, and Experienced Professionals
- Mandatory Reporting of Patient Radiographs
- Need for Time-Consuming Radiographic Interpretation and Systematic Analysis
- High Costs

Solution

Modern and Innovative

deep learning algorithms, used to develop an artificial intelligence system for the automatic analysis and reporting of dental radiographic images.

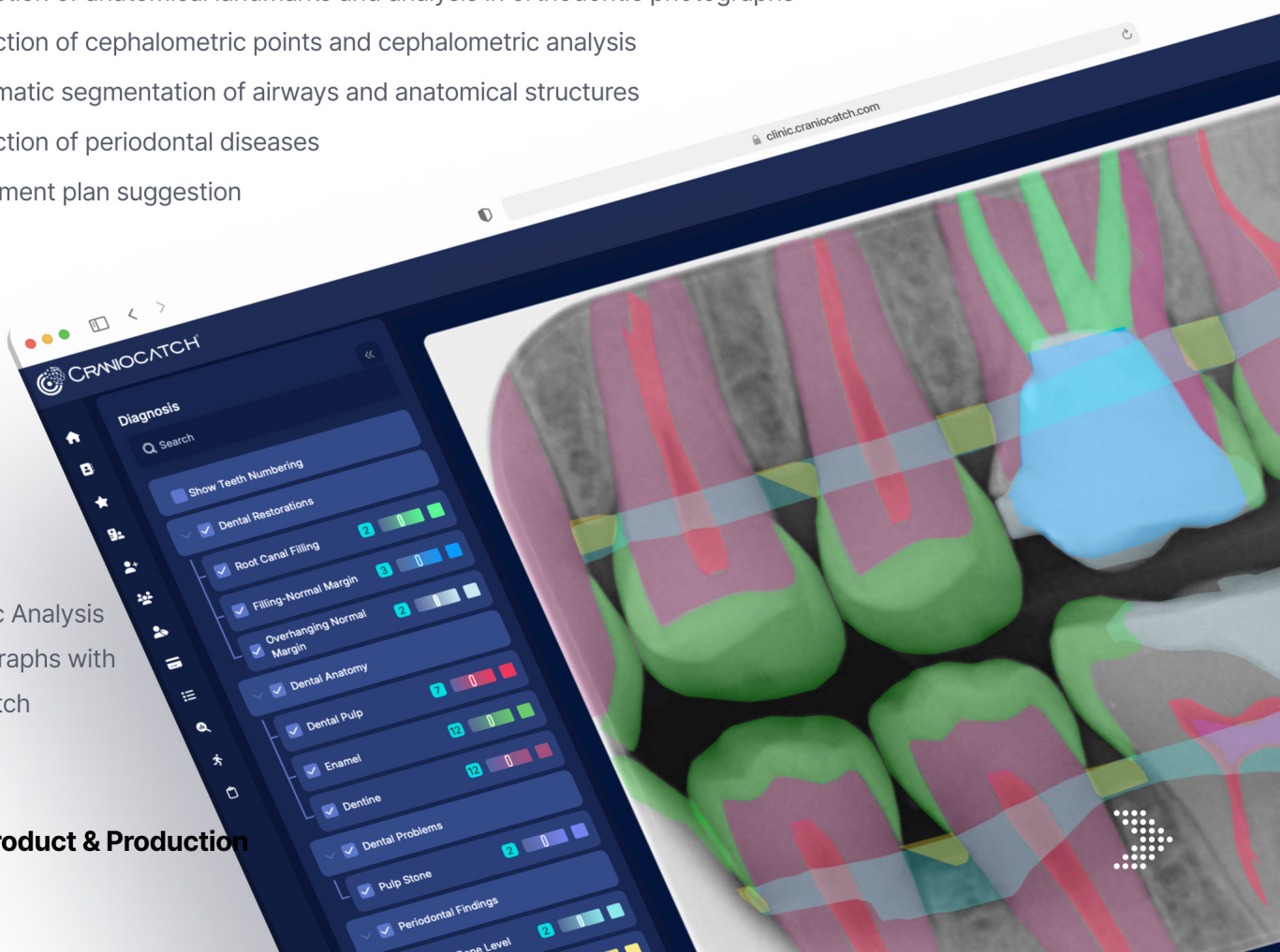
Product and Production

CranioCatch;

is a decision support system software that enables the automatic analysis of dental radiographs using artificial intelligence algorithms.

What Can It Detect?

- Detection and numbering of teeth
- Identification of dental issues such as caries, retained roots, impacted teeth, supernumerary teeth, and malpositioned teeth
- Detection of pathologies such as periapical lesions, cysts, and tumor-like structures
- Detection of dental restorations including fillings, crowns, pontics, dental implants, implant-supported crowns, and root canal fillings
- Detection and automatic segmentation of anatomical structures such as the mandibular canal and maxillary sinuses
- Detection of anatomical landmarks and analysis in orthodontic photographs
- Detection of cephalometric points and cephalometric analysis
- Automatic segmentation of airways and anatomical structures
- Detection of periodontal diseases
- Treatment plan suggestion



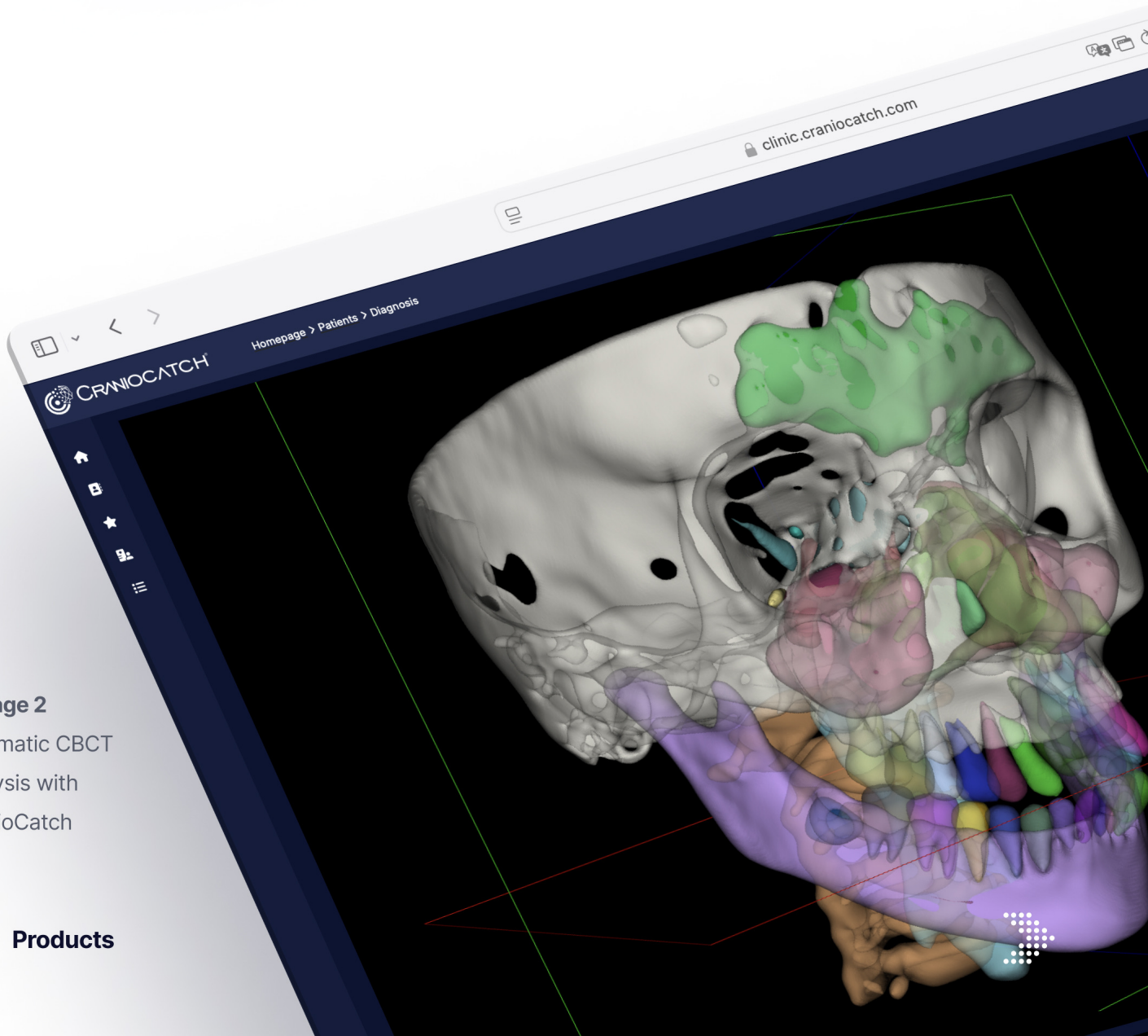
*** Image 1**
Automatic Analysis of Radiographs with CranioCatch

Products

CranioCatch Clinic

It enables the evaluation and automatic reporting of 2D radiographs (panoramic, periapical, bitewing), which are routinely used in dentistry, using artificial intelligence.

It enables the evaluation and automatic reporting of 3D radiographs (CBCT), which are routinely used in dentistry, using artificial intelligence. Through CBCT images, anatomical structures can be automatically segmented by AI, and files can be generated in .stl format, suitable for 3D printing. It can be used in maxillofacial surgical planning and orthodontic treatment.



*** Image 2**
Automatic CBCT Analysis with CranioCatch

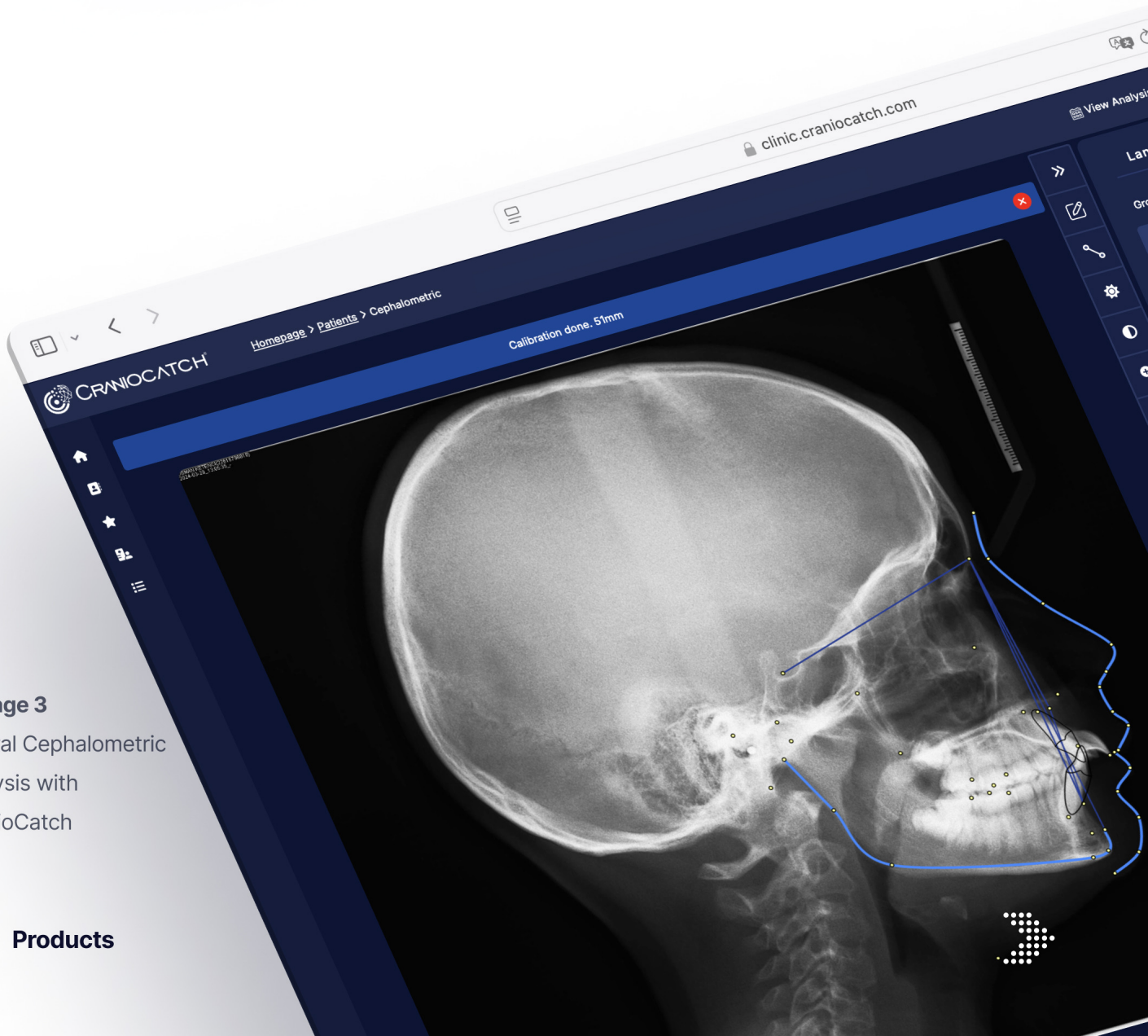
Products

CranioCatch Orthodontics

It enables the automatic analysis of cephalometric radiographs and orthodontic photographs—used in the field of orthodontics, which focuses on jaw and dental irregularities—through artificial intelligence.

Additionally, our software can be used as a patient information system specifically designed for the follow-up of orthodontic patients.

Analyses such as Wits, Downs, Jarabak, Björk, Steiner, Tweed, McNamara, and ODU Ceph are automatically calculated based on the applied calibration.



*** Image 3**
Lateral Cephalometric Analysis with CranioCatch

Products

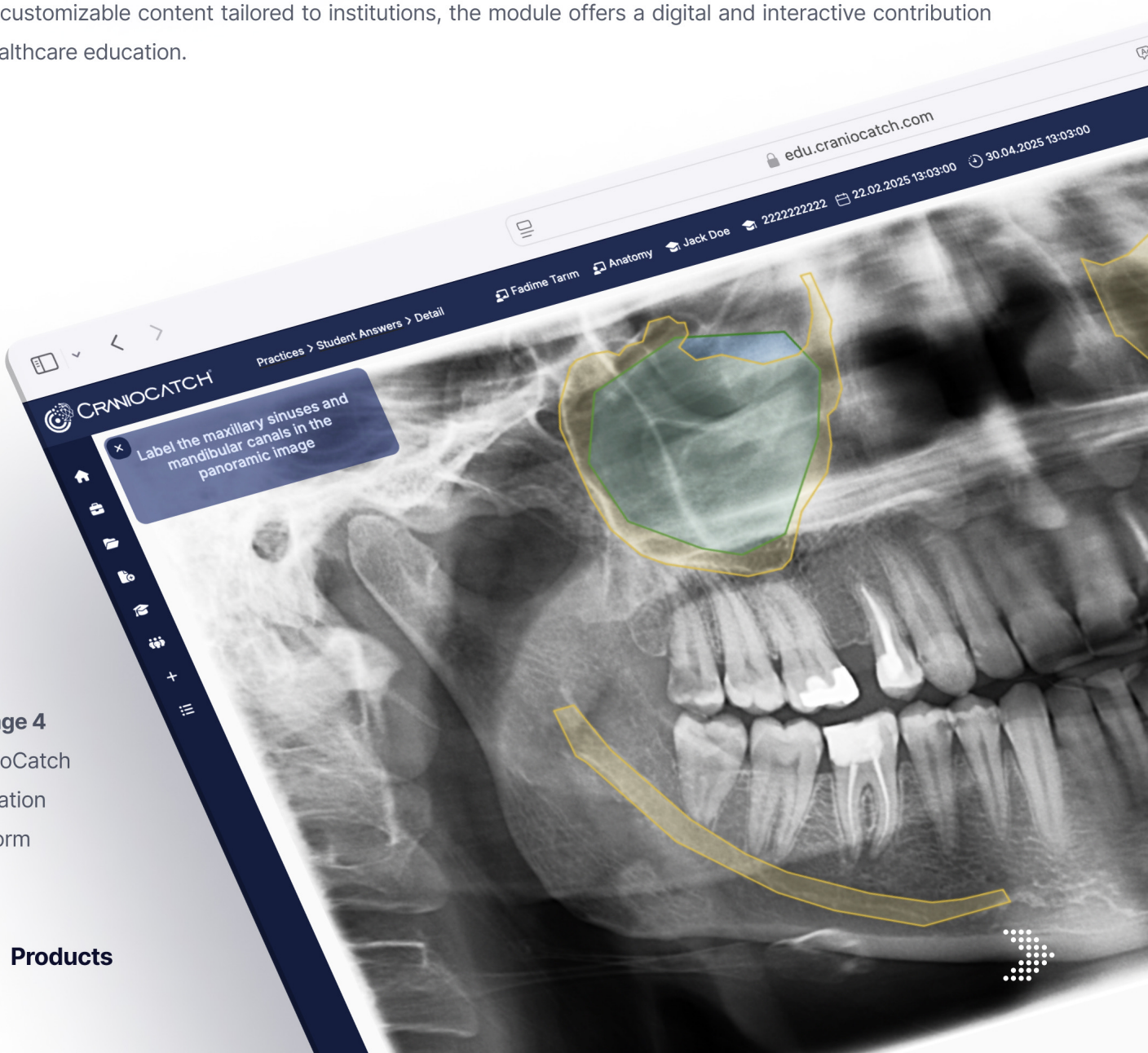
CranioCatch Education

Our AI-powered education module enables dental students to reinforce their theoretical knowledge through practical applications.

The system is not limited to dental radiographs—it also supports various types of medical imaging, making it suitable for use in medical education as well.

AI algorithms analyze student responses and provide instant feedback, while also offering instructors detailed reports for progress tracking.

With customizable content tailored to institutions, the module offers a digital and interactive contribution to healthcare education.



*** Image 4**
CranioCatch Education Platform

Products

CranioCatch Annotation

It is an online, cloud-based labeling software used for annotating data to be utilized in the development of AI models. Thanks to AI assistance, it allows annotators to create more annotations of higher quality in a shorter amount of time.

With our module, all medical data in radiological (2D and 3D DICOM) and photographic formats can be annotated. Our product can also be used in academic research projects.

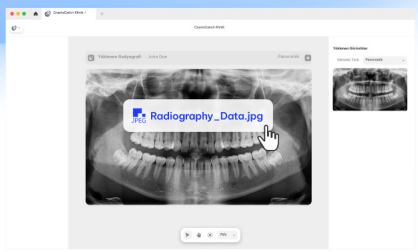
*** Görsel 5**
CranioCatch Annotation Platform

How to Use?

In Web-based online system

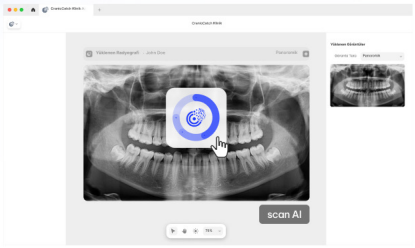
After uploading the patient's radiograph to the system, the AI analysis of the radiograph is performed within seconds by clicking the "Start AI Analysis" button, and the results are automatically converted into a report.

Step 1: **Data**



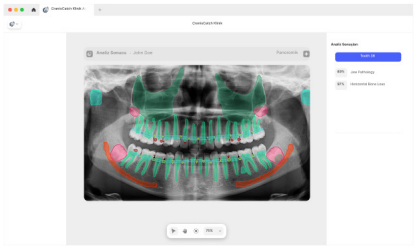
Select radiographs to be analyzed and upload

Step 2: **Analysis**



Start AI analysis with a single click.

Step 3: **Report**



Get results within seconds.

Which Radiographs Can Be Analyzed?

- Panoramic
- Periapikal
- Bitewing
- Lateral Cephalometric
- Cone Beam Computed Tomography (CBCT)

How Does It Solve Problems?

- Machine learning and deep learning-based artificial neural network algorithms are trained using radiographic data annotated by expert dentists, and AI models for analyzing dental radiographs are developed. By utilizing these models, AI-powered diagnostic and treatment planning software is created, which can be used in various processes in dentistry, from diagnosis to treatment planning.

- The data labeling process is carried out through studies conducted by dozens of scientists and our dental team from over 20 universities in our country and 8+ international universities.
- After the labeled data is processed by our technical team, AI models are developed, and following the software integration processes, our decision support system software is developed.

Technical and Design Analyses

- Technical and design analyses are carried out within our company located at the Eskişehir Osmangazi University Technopolis.
- The architectural structure is designed as an AI-centered distributed system. The AI models are designed to be easily integrated with different products and modules.
- The development process of the AI models is entirely carried out through our proprietary software. For AI model development, algorithms such as GoogleNet Inception V2, GoogleNet Inception V3, U-Net, R-Mask CNN, You Only Look Once (YOLO), and nnU-Net family are used, with TensorFlow and Pytorch libraries as the main tools.
- The evaluation of radiographs, expert reviews, and the integration of approved models into the AI system complete the process.

Goals

Dentistry undergoing digital transformation,

our initiative aims to develop AI-based solutions for the field, operating with the vision of applying digital technological advancements to the dental field. By utilizing developments in areas such as AI, blockchain, virtual reality, and robotics, we aim to bring innovations to the dentistry sector.

Market Analysis

- According to the market research report titled "Global Radiology Market - Industry Trends and Forecast to 2029" published by Data Bridge Market Research in 2021, the global radiology market is expected to reach a size of 43.4 billion USD by 2029, growing at a Compound Annual Growth Rate (CAGR) of 6.2%.
- The segments included are by Type (Interventional Radiology, Diagnostic Radiology), Services (Fusion Imaging, X-rays, Ultrasound, Computed Tomography (CT), Nuclear Medicine, Positron Emission Tomography (PET), Magnetic Resonance Imaging (MRI)), and End-User (Hospitals, Diagnostic Centers, Others).
- Another market research report published by Global Data in September 2023, titled "Diagnostic Imaging (DI) Market Size, Share, Trends and Product Type Analysis, Regional and Segment Forecasts 2033," forecasts a CAGR of 4.2% during the forecast period, with a target value of 36.5 billion USD.
- Lastly, the Dental Software Market Size, Share, and Trend Analysis Report by Type (Application Management Software, Patient Communication Software, Treatment Planning Software, Patient Education Software, Dental Imaging Software), Distribution (On-premise, Web-based, Cloud-based), End-User (Dental Clinics, Hospitals), and Region (North America, Europe, APAC, Middle East & Africa, LATAM), forecasts a CAGR of 10.6% with a market value of 2.632 billion USD between 2023 and 2031.
- All of the reports mentioned so far are written for all geographical regions, covering a long period of 5-10 years, and include all equipment and imaging techniques involved. As these reports are not freely available, more detailed forecasts cannot be examined at this stage.

- According to a presentation made by the Turkish Dental Association in July 2023, there are 46,378 active dentists working in Turkey. Of these, 60% work in the private sector, 26% in the Ministry of Health, 12% in universities, and 2% in other institutions. Some of them work in institutions/hospitals/clinics with a health tourism certificate. The list of certificate holders is available on the Ministry of Health's Health Tourism Department website.
- Since the revenue sizes of these companies cannot be accessed via internet search, the above market reports will be used for rough estimates. Even if the revenue values were accessible, considering these companies are young in a rapidly evolving market, their small market values would likely be misleading.

TAM (Total Addressable Market)

It can be assumed that the dental diagnostic software market is 2-3% of the Global Radiology Market (USD 43.4 Billion in 2029), which would make TAM approximately USD 1.3 Billion.

Alternatively, if the Diagnostic Imaging Market Size (with a 4.2% CAGR) is used, the market size in 2029 could be estimated to be USD 31 Billion. If 10% of this market is for dental applications, then TAM would be approximately USD 3.1 Billion.

Or, using the Dental Software Market (with a 10.6% CAGR), the market size in 2029 could be estimated to be USD 5.33 Billion. If 50% of this market is for imaging applications, TAM could be assumed to be approximately USD 2.66 Billion.

SAM (Serviceable Available Market)

It can be assumed that the dental diagnostic software market is 2-3% of the Global Radiology Market (USD 43.4 Billion in 2029), which would make SAM approximately USD 1.3 Billion.

Alternatively, if the Diagnostic Imaging Market Size (with a 4.2% CAGR) is used, the market size in 2029 could be estimated to be USD 31 Billion. If 10% of this market is for dental applications, then SAM would be approximately USD 3.1 Billion.

Alternatively, since the FDA certification has been delayed and the geographic market segmentation in these reports is currently unknown, CranioCatch, one of the 14 existing companies (only five of which are direct competitors), but with no market entry yet, could initially target 1% of TAM: USD 26 Million.

SOM (Serviceable Obtainable Market)

Depending on the nature of the product, if sufficient marketing resources are available, SOM may be considered the same as SAM. Considering the limitations in marketing capacity and certification,

All these calculations assume that the necessary certifications have been obtained. Geographic segmentation and analysis based on existing certifications require the purchase of these reports. Due to the same limitation, dental segmentation could not be researched either. As marketing activities progress, these assumptions can be adjusted, and better forecasts can be made as paid reports are obtained in the future.

Target Audience

There are approximately 2 million dentists worldwide, and around 46,000 dentists in Turkey. The core of our target audience consists of dentists and organizations related to the sector. These include:

- Dental Practices and Polyclinics: Approximately 25,000 dentists work independently in Turkey
- Dental Faculty Hospitals: There are 118 dental faculties in Turkey.
- Oral and Dental Health Hospitals: There are 126 Ministry of Health Oral and Dental Health Centers in Turkey
- Dental Imaging Centers
- Companies Developing Patient Information Management System (HBYS) Software and Radiography Archiving and Sharing System (PACS) Software: Approximately 32 Ministry of Health licensed companies in Turkey.
- Companies Developing Radiology Equipment and Imaging Software
- Insurance Companies
- Health Tourism Companies
- Commercial Firms Operating in the Dental Sector
- Institutions Providing Dental Education: There are 118 dental faculties in Turkey.
- Dental Specialty Associations
- Use in Academic-Based Studies
- Individual Use by Patients

Competition

- In Turkey, there are applications such as AiDent-Dentistoday and Resultlab.ai. AiDent-Dentistoday aims to create an oral and dental health platform by using artificial intelligence only on panoramic radiographs and smile photos. Resultlab.ai is an incubator startup that follows the product portfolio of CranioCatch, which has a product development strategy in place. Resultlab.ai does not yet have any commercial products. CranioCatch, with its comprehensive product portfolio, technological advancement level, and national-international recognition, is the first and leading initiative in the country to offer commercial products.
- Globally, there are 13 companies: Diagnocat, DentiAi, Relu, dentalXr.Ai, Orca Dental AI, Overjet, Pearl, VideaHealth, Allisone, Assissdent, Promaton, WebCeph, and Ceppro.
- Diagnocat, Denti.AI, Relu, Orca Dental AI, and dentalXr.Ai are direct competitors to CranioCatch.
- Diagnocat: Develops products for all imaging modalities and is CranioCatch's most significant direct competitor. It leads in 3D imaging and has obtained CE certification.
- Denti.AI: Does not have a solution for orthodontics but has received FDI approval for its 2D radiograph product.
- Relu: Focuses only on 3D imaging segmentation.
- dentalXr.Ai: Does not have a solution for 3D imaging.
- Orca Dental AI: Has limitations in terms of the number of problem detection points and imaging methods.
- Overjet, Pearl, VideaHealth, Allisone, Assissdent, Promaton: Develop products for one or two imaging methods. Overjet, Pearl, and VideaHealth have received FDI approval for their bitewing radiograph products.
- WebCeph and Ceppro: Develop products specifically for orthodontics.
- None of these companies have an education module. CranioCatch's education module will provide an advantage by introducing dental students to the platform during their education, thus helping form an early adopter group.

2024

Key Highlights

1.

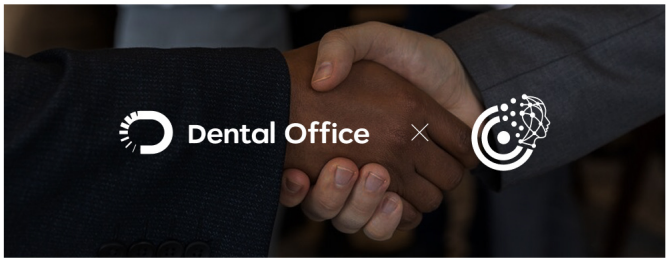
A cooperation agreement was made for the licensing of the CranioCatch Education Module by Kent University for a period of 2 years.

2.

Following the one-year licensing agreement with Medeniyet University, the integration of the CranioCatch Clinical Module with the Turcasoft software used at the institution was successfully completed.

3.

As part of the agreement with Dental Office, a company located in Brazil, CranioCatch software has been integrated into their existing software, and its use by their customers has begun.



4.

Okan University and Lokman Hekim University renewed their licenses for the CranioCatch Education Module to maintain continued usage, reinforcing their commitment to integrating advanced AI-driven solutions in dental education.

2024

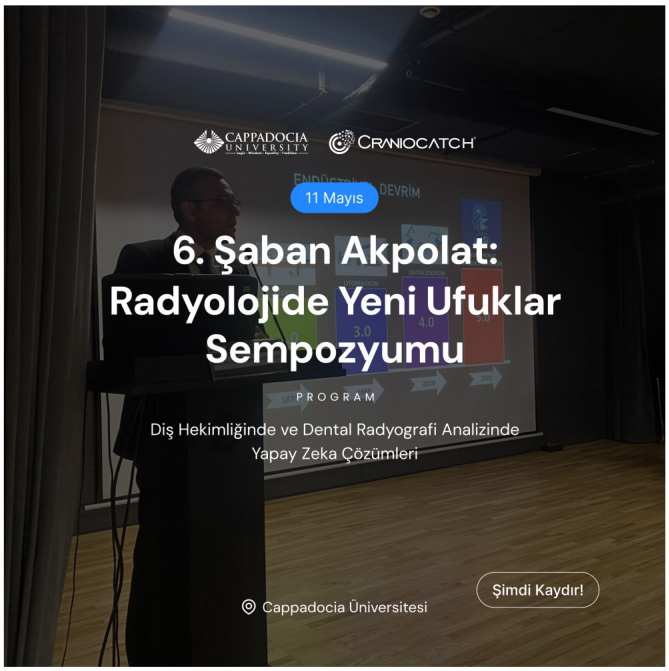
Key Highlights

5.

Our CEO, Prof. Dr. İbrahim Şevki Bayrakdar, delivered a significant presentation on "Digital Transformation and Artificial Intelligence" at the 2nd National Dentistry Congress held at Recep Tayyip Erdoğan University on May 4.

6.

Our CEO, Prof. Dr. İbrahim Şevki Bayrakdar, gave an important presentation on "AI Solutions in Dentistry and Dental Radiography Analysis" at the 6th Şaban Akpolat New Horizons in Radiology Symposium held at Cappadocia University on May 11.



2024

Key Highlights

7.

The CranioCatch Education App is now available for tablets! It can be downloaded from both the App Store and Google Play Store. Developed for dental education, this app helps students translate their theoretical knowledge into practice, making teaching processes more efficient. The app is available for both Android and iOS devices.

8.

Dentfest 2024 2nd International Dentistry Congress

CranioCatch CEO, Prof. Dr. İbrahim Şevki Bayrakdar, delivered a presentation titled “Artificial Intelligence in Dentistry in the Age of Digital Transformation” at the Pamukkale University Dentfest 2024 2nd International Dentistry Congress. The presentation covered the contributions of artificial intelligence to digital transformation in dentistry and explored its potential future applications in detail.

2024

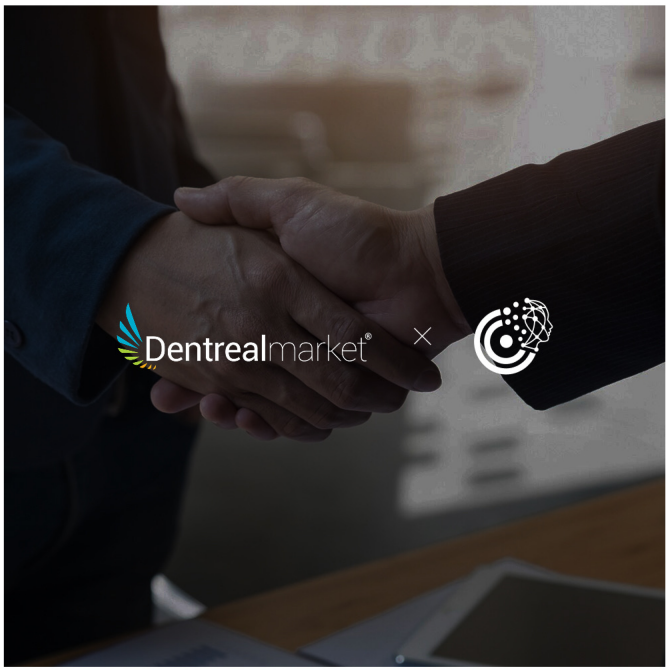
Key Highlights

9.

CranioCatch CEO, Prof. Dr. İbrahim Şevki Bayrakdar, delivered an important presentation on "Development of the Digital Health Ecosystem" at the 5th Eskişehir Health and Informatics Symposium. The presentation provided valuable insights into innovations in digital health, developments in the field, and the future of the digital health ecosystem.

10.

CranioCatch has partnered with Dentrealmarket to make AI-supported dentistry solutions more accessible. This collaboration aims to bring our innovative dental solutions to a wider audience in the dentistry field.



2024

Key Highlights

11.

The 1st place award was won at the Digital Angel Investment event organized by Webtures. As part of the award, an investment was received in the form of digital marketing services worth 300,000 TL.

12.

The world's first Artificial Intelligence in Dentistry Hackathon was held in 2024 with the contributions of CranioCatch. During the event, students, academics, and industry professionals developed innovative AI-based projects. The first-place award was won by Assoc. Prof. Dr. Ahmad Badruddin Gazali from the International Islamic University Malaysia in Malaysia.

2024

Key Highlights

13.

CranioCatch CEO, Prof. Dr. İbrahim Şevki Bayrakdar, was a speaker at the first International Virtual Symposium on Artificial Intelligence in Dentistry organized by VA.

The event, featuring leading experts in the field, facilitated international knowledge exchange on the applications of artificial intelligence in dentistry.

14.

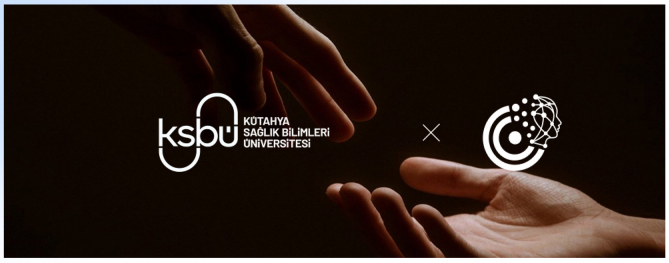
We participated in the 2024 Huawei Cloud Summit Turkey event, where we had the opportunity to showcase our AI-powered solutions. During this event, we connected with participants who are closely following the latest developments in technology and healthcare.

2024

Key Highlights

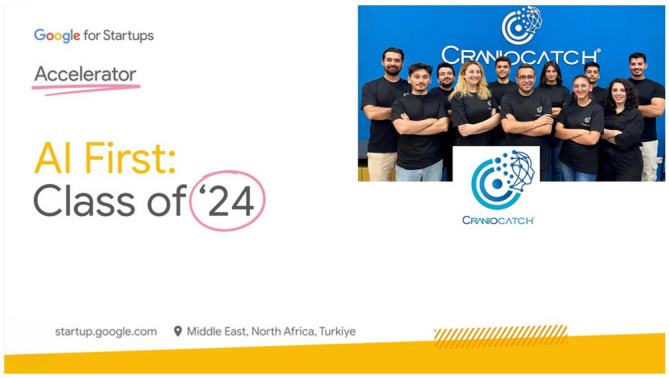
15.

During our visit to Kütahya Health Sciences University Faculty of Dentistry, we had the opportunity to introduce CranioCatch's innovative products. Following this visit, Kütahya University started using the clinical module, integrated with the Trtek software.



16.

We were accepted into and participated in Google's first AI First accelerator program for the MENA and Turkey regions, gaining valuable exposure and insights into the latest advancements in artificial intelligence.



17.

During our visit to Istanbul Aydın University, we had the opportunity to introduce CranioCatch's innovative products!

2024

Key Highlights

18.

A tripartite collaboration agreement has been signed between our company, Tashkent State Dental Institute in Uzbekistan, and Eskişehir Osmangazi University Faculty of Dentistry in the field of artificial intelligence in dentistry.

19.

During our visit to Istanbul Medeniyet University, we had the opportunity to introduce CranioCatch's innovative AI-powered solutions! Following this visit, the integration of the CranioCatch Clinical Module with the Turcasoft software used at the institution was successfully completed.

2024

Key Highlights

20.

During our visit to Bolu Abant İzzet Baysal University, we had the privilege of showcasing CranioCatch's cutting-edge AI-driven solutions designed to advance diagnostic efficiency in dental radiology.

21.

CranioCatch's AI-powered technology has been integrated with the Dr. Dentes platform. Users can directly access AI analysis results from the same platform where they view their radiographs.

2024

Key Highlights

22.

Participation in the Take Off Startup Summit

As the CranioCatch team, we took part in the Take Off Startup Summit, one of the leading events in the world of entrepreneurship. At this summit—where innovative technologies and visionary ideas converge—we had the opportunity to present our AI-based solutions to key stakeholders in the field of health technologies. Throughout the event, we engaged with investors, entrepreneurs, and academic representatives to explore potential collaboration opportunities.

2024

Key Highlights

1.

The certification processes for ISO 27001, ISO/IEC 15504 SPICE Level-2, and ISO 12207, as well as the registration process for computer programs with the General Directorate of Copyright under the Ministry..

2.

The pilot implementation of our project was successfully conducted at Eskişehir Oral and Dental Health Hospital under the Ministry of Health. Efforts are ongoing for its nationwide rollout in Türkiye.

3.

On February 13, 2024, a sales-oriented cooperation agreement was signed with TRTEK Software, a company developing Dental Patient Information System Software and PACS systems.

4.

Preparations have been initiated to establish a wholly owned subsidiary of our company in the United States.

5.

Our project titled "AI-Supported Ultrasonographic Diagnosis and Reporting System" has been awarded..

6.

A distributorship agreement was signed with a company named Custom Bone for operations in Gree..

7.

In collaboration with Eskişehir Technical University Innovation Factory and ARİNKOM, our initiative was selected among the top five startups in the APS Project Acceleration Program, supported by the Euro..

8.

A loan of 1,000,000 TRY was secured to maintain a balanced cash flow.

2024

Key Highlights
Webinars

1. AI Applications in Dentistry: AI-Powered Project Development Processes

In this webinar, presented by Prof. Dr. Filiz Namdar Pekiner and Assoc. Prof. Dr. Gaye Keser, the complete process of developing a project integrated with artificial intelligence was thoroughly discussed. Participants gained in-depth insights into the role of AI in data analysis and its practical contributions during project development stages.

2. AI Applications in Dentistry: Diagnosis and Treatment with Artificial Intelligence in Dentistry

Organized with the contributions of Prof. Dr. Kaan Orhan, this event focused on the role of AI in digital imaging, diagnosis, and treatment planning. The webinar showcased how this technology enhances speed and accuracy in patient care, supported by real-life examples.

2024

Key Highlights
Webinars

3. AI Applications in Dentistry: Transforming Dental Healthcare Services with Artificial Intelligence

In this webinar, led by Dt. Onur Ağzı, the impact of AI on patient-dentist interactions, clinical efficiency, and health tourism was explored. Based on real user experiences, the session highlighted the multifaceted influence of technology within the field of dentistry.

4. AI-Supported Educational Practices in Dental Faculties

In this presentation, led by Assoc. Prof. Dr. Cansu Büyük, the impact of AI-supported educational modules on student success and teaching quality was explored. The advantages of systems that streamline assessment processes for educators were also highlighted.

2024

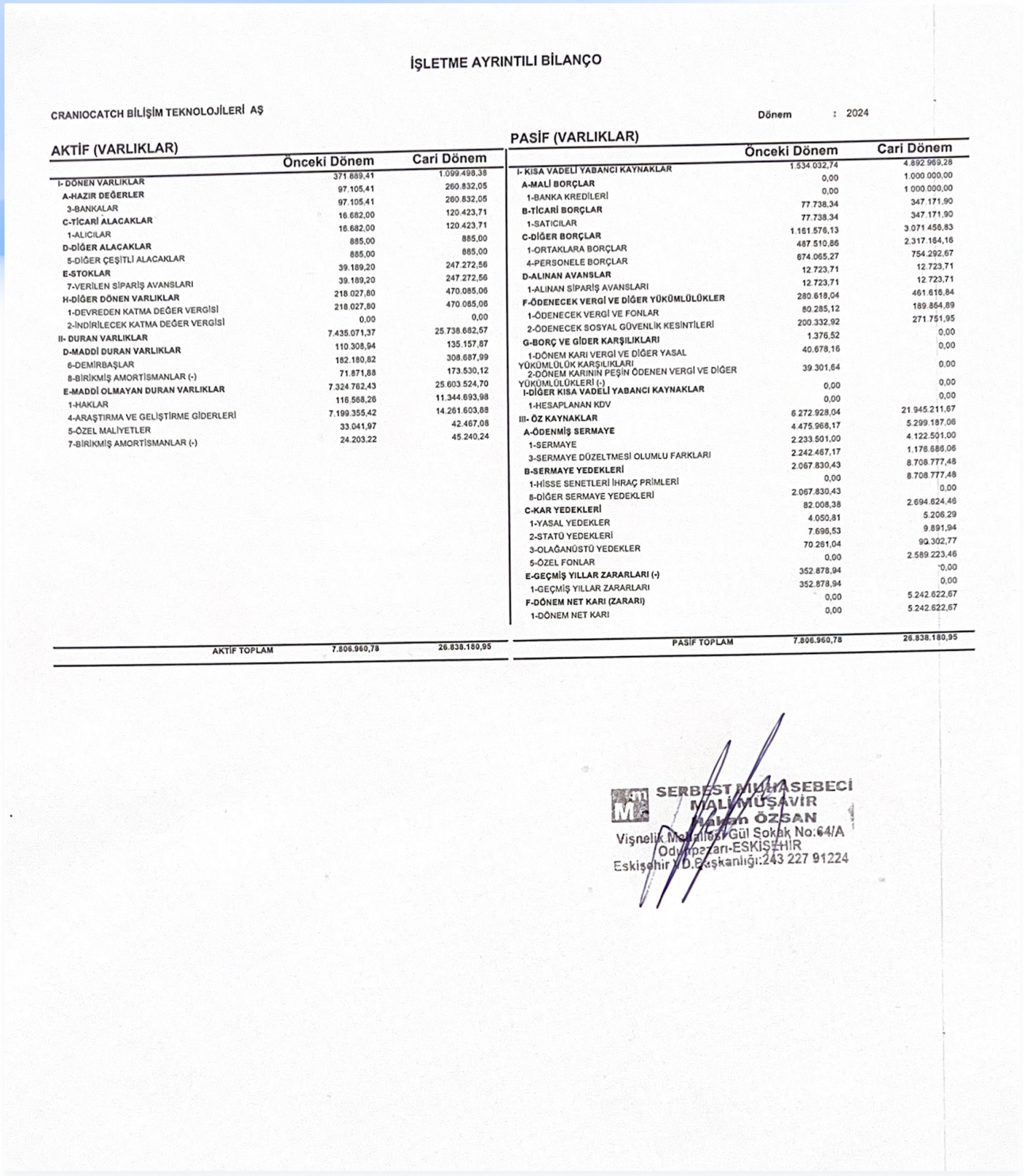
Key Highlights
Webinars

3. Dentist and Artificial Intelligence: Collaborative Treatment Planning

In this webinar, presented by Dt. Özkan Karabat, AI-powered treatment recommendations were compared with dentist evaluations. The presentation, based on real patient cases, emphasized the support AI offers in clinical decision-making processes.

Financial Statements

Detailed Balance Sheet of the Business



İŞLETME AYRINTILI BİLANÇO

CRANIOCATCH BİLİŞİM TEKNOLOJİLERİ AŞ

Dönem : 2024

AKTİF (VARLIKLAR)	Önceki Dönem	Cari Dönem
I- DÖNEN VARLIKLAR	371.889,41	1.099.498,38
A-HAZIR DEĞERLER	97.105,41	260.832,05
3-BANKALAR	97.105,41	260.832,05
C-TİCARİ ALACAKLAR	16.682,00	120.423,71
1-ALICILAR	16.682,00	120.423,71
D-DİĞER ALACAKLAR	885,00	885,00
5-DİĞER ÇEŞİTLİ ALACAKLAR	885,00	885,00
E-STOKLAR	39.189,20	247.272,56
7-VERİLEN SİPARİŞ AVANSLARI	39.189,20	247.272,56
H-DİĞER DÖNEN VARLIKLAR	218.027,80	470.085,06
1-DEVREDEN KATMA DEĞER VERGİSİ	218.027,80	470.085,06
2-İNDİRİLECEK KATMA DEĞER VERGİSİ	0,00	0,00
II- DURAN VARLIKLAR	7.435.071,37	25.738.682,57
D-MADDİ DURAN VARLIKLAR	110.308,94	135.157,87
6-DEMİRBAŞLAR	182.180,82	308.687,99
8-BİRİKMİŞ AMORTİSMANLAR (-)	71.871,88	173.530,12
E-MADDİ OLMAYAN DURAN VARLIKLAR	7.324.762,43	25.603.524,70
1-HAKLAR	116.568,26	11.344.693,98
4-ARAŞTIRMA VE GELİŞTİRME GİDERLERİ	7.199.355,42	14.261.603,88
5-ÖZEL MALİYETLER	33.041,97	42.467,08
7-BİRİKMİŞ AMORTİSMANLAR (-)	24.203,22	45.240,24
AKTİF TOPLAM	7.806.960,78	26.838.180,95

PASİF (VARLIKLAR)	Önceki Dönem	Cari Dönem
I- KISA VADELİ YABANCI KAYNAKLAR	1.534.032,74	4.892.969,28
A-MALİ BORÇLAR	0,00	1.000.000,00
1-BANKA KREDİLERİ	0,00	1.000.000,00
B-TİCARİ BORÇLAR	77.738,34	347.171,90
1-SATICILAR	77.738,34	347.171,90
C-DİĞER BORÇLAR	1.161.576,13	3.071.456,83
1-ORTAKLARA BORÇLAR	487.510,86	2.317.164,16
4-PERSONELE BORÇLAR	674.065,27	754.292,67
D-ALINAN AVANSLAR	12.723,71	12.723,71
1-ALINAN SİPARİŞ AVANSLARI	12.723,71	12.723,71
F-ÖDENECEK VERGİ VE DİĞER YÜKÜMLÜLÜKLER	280.618,04	461.616,84
1-ÖDENECEK VERGİ VE FONLAR	80.285,12	189.864,89
2-ÖDENECEK SOSYAL GÜVENLİK KESİNTİLERİ	200.332,92	271.751,95
G-BORÇ VE GİDER KARŞILIKLARI	1.376,52	0,00
1-DÖNEM KARI VERGİ VE DİĞER YASAL YÜKÜMLÜLÜK KARŞILIKLARI	40.678,16	0,00
2-DÖNEM KARININ PEŞİN ÖDENEN VERGİ VE DİĞER YÜKÜMLÜLÜKLERİ (-)	39.301,64	0,00
I-DİĞER KISA VADELİ YABANCI KAYNAKLAR	0,00	0,00
1-HESAPLANAN KDV	0,00	0,00
III- ÖZ KAYNAKLAR	6.272.928,04	21.945.211,67
A-ÖDENMİŞ SERMAYE	4.475.968,17	5.299.187,06
1-SERMAYE	2.233.501,00	4.122.501,00
3-SERMAYE DÜZELTMESİ OLUMLU FARKLARI	2.242.467,17	1.176.686,06
B-SERMAYE YEDEKLERİ	2.067.830,43	8.708.777,48
1-HİSSE SENETLERİ İHRAÇ PRİMLERİ	0,00	8.708.777,48
8-DİĞER SERMAYE YEDEKLERİ	2.067.830,43	0,00
C-KAR YEDEKLERİ	82.008,38	2.694.624,46
1-YASAL YEDEKLER	4.050,81	5.206,29
2-STATÜ YEDEKLERİ	7.696,53	9.891,94
3-OLAĞANÜSTÜ YEDEKLER	70.261,04	99.302,77
5-ÖZEL FONLAR	0,00	2.589.223,46
E-GEÇMİŞ YILLAR ZARARLARI (-)	352.878,94	0,00
1-GEÇMİŞ YILLAR ZARARLARI	352.878,94	0,00
F-DÖNEM NET KARI (ZARARI)	0,00	5.242.622,67
1-DÖNEM NET KARI	0,00	5.242.622,67
PASİF TOPLAM	7.806.960,78	26.838.180,95

SERBEST MUHASEBECİ MALİ MÜŞAVİR
Hakan ÖZSAN
Vişnelik Mahallesi Gül Sokak No:64/A
Odunpazarı-ESKİŞEHİR
Eskişehir V.D. Başkanlığı:243 227 91224

CranioCatch

Plans for 2025

- Our R&D and product development activities aimed at increasing the accuracy rates of AI models integrated into our Clinical, Educational, and Labeling modules will continue with new algorithms and expanding data pools.
- In sales and marketing processes, our global sales will be enhanced through digital campaigns, strategic partnerships, and content-driven communication.
- The project, which was successfully piloted at Eskişehir Oral and Dental Health Hospital under the Ministry of Health, is being expanded to other institutions across Türkiye. In 2025, the goal is to achieve integration in more institutions within the Ministry of Health.
- New agreements with private hospital chains, universities, and insurance companies in Türkiye will increase market share.
- Our operations in the MENA region will be expanded through collaboration with ThakaMed, enabling us to reach more institutions.
- The distributor structure in Central Asia, centered in Uzbekistan, has been completed, and our products will be actively offered in this market.
- With the completion of ISO 13485 and CE certification processes, we aim to introduce our products to the European market.
- In 2025, a new investment round is planned to expand our product portfolio and support international growth.
- As part of the 2025 plan, the integration of 3D analysis will be added to the existing 2D analysis integrations in HIS and PACS systems, providing a more comprehensive imaging experience.

Improve oral and dental health with the advanced AI power of CranioCatch!

2024 Annual Report

AI Solutions in Dentistry

@craniocatch | info@craniocatch.com