



# Digital Infrastructure Based on Artificial Intelligence for Medical Data Analysis

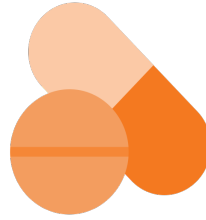
Elevator

# Problem

Clinics

Pharmaceutical Companies

Scientific Research



LARGE AMOUNT OF MANUAL LABOR / ITS COST

COMMUNICATION ABSENCE

SUBJECTIVITY OF DOCTORS' CONCLUSIONS

LOSS OF OBJECTIVE DATA FOR ANALYSIS

ISSUE OF PATIENT DATA ANONYMITY AND PRESERVATION

LOW LEVEL OF DATA PROCESSING

LOW SPEED OF IMAGE ANALYSIS

NO END-TO-END ANALYTICS

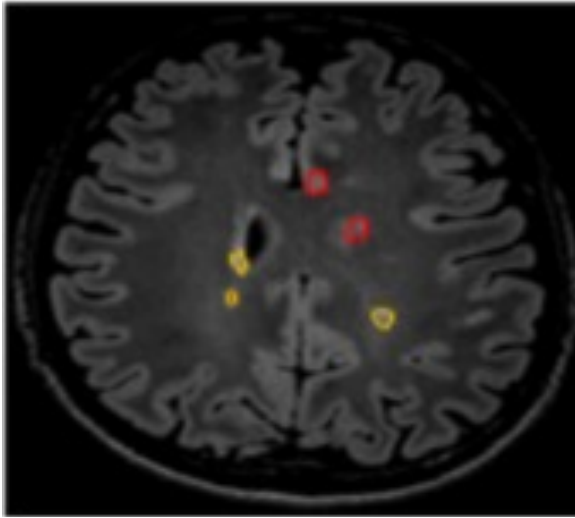
Loss of objective data in Remote Patient Monitoring (RPM) up to 41.9% in patients with multiple sclerosis

Up to \$300 per hour for the services of a radiologist

Subjectivity of conclusions - 18% to 25% discrepancies between radiologists.

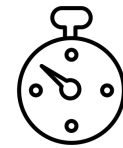
Time loss for analysis - up to 5 hours per single study

# Solution with IMV Infrastructure



## Accuracy

Twice as accurate as the work of a radiologist



## Processing Speed

200 times faster than manual interpretation by a radiologist for a single study



## Cost

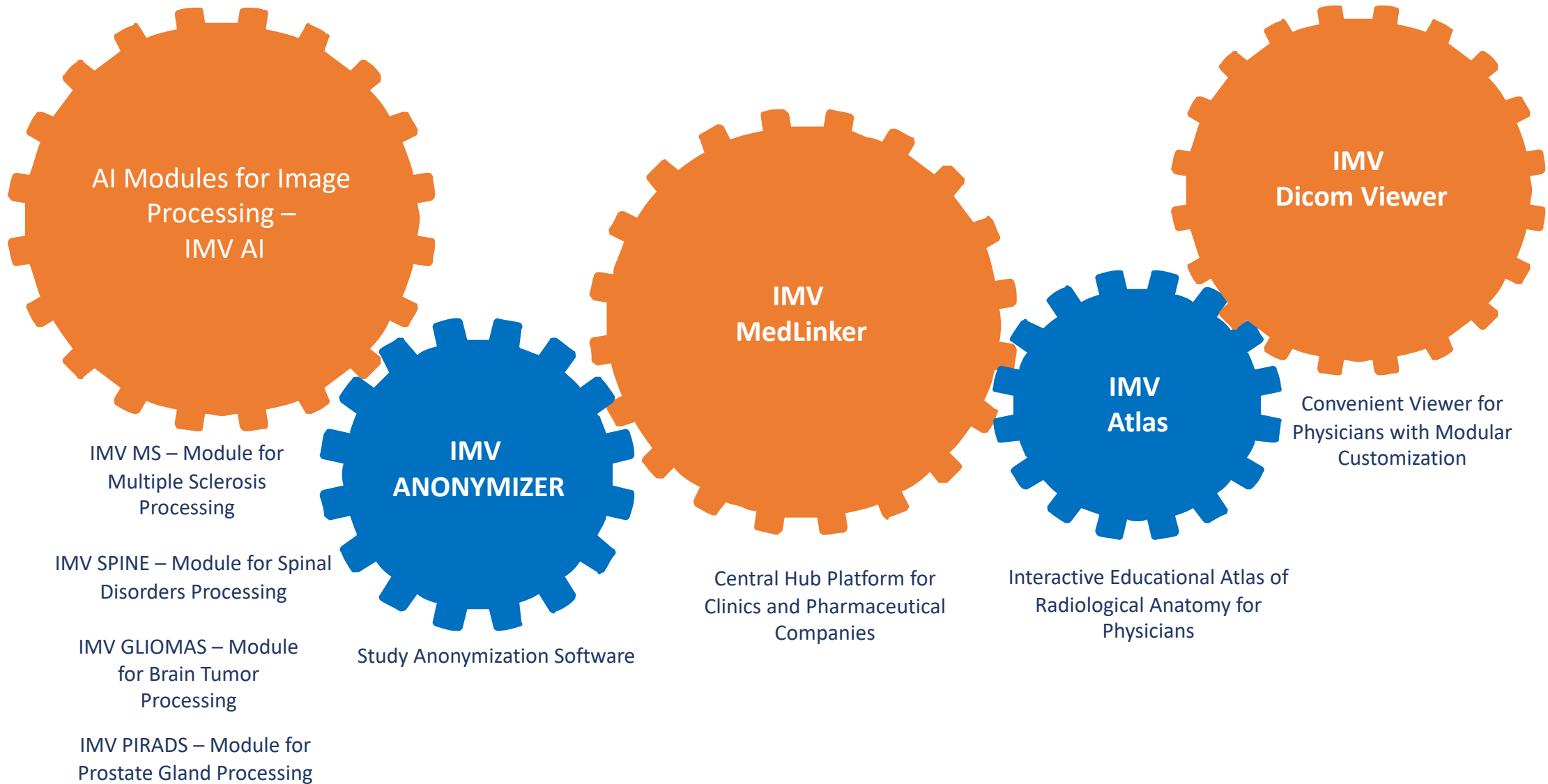
Up to 25 times cheaper than the cost of a radiologist for a single study



## New Data

We can provide **new** data on the disease that was previously unavailable

# Our Products, 2024



# Timeline

2020-2022

2023

2024

2025

Future

Dataset Collection, Data Labeling, Market Research, Networking, Team Building, Technical Stack Formation

Establishment of LLC in 2022, Team Building, Commencement of Development

Testing in Hospitals, Launch of Sales for IMV Dicom Viewer, IMV Atlas, and IMV Anonymizer. Sales Kickoff for Dicom Viewer. Release of IMV GLIOMAS, IMV PIRADS, IMV Spine Modules.

IMV Dicom Viewer Clients: 3000. Number of Processed Images with IMV-AI: 10,000. IMV Anonymizer Clients: 2000. Revenue thanks to AI."

## Close Series A

Team Expansion, Launch of IMV MedLinker, Introduction of New AI Modules, Release of Mobile Application.

IMV Dicom Viewer Clients: 10,000. Number of Processed Images with IMV-AI: 70,000. IMV Anonymizer Clients: 4,000.

Entry into the CRO market with unique products, expansion to international markets, and sale of AI to hospitals.

IMV Dicom Viewer Clients: 45,000. IMV Anonymizer Clients: 23,000. Number of Images Processed by AI: 240,000. Program License Sales: 3,500. Participation in Clinical Studies: 15.

## Close Series B

Scaling to Other Countries and Pathologies.

## ✓ PHASE 1 - R&D and Market Testing

Development of unique pipelines, datasets, core programs, initiation of B2C and B2G program sales.

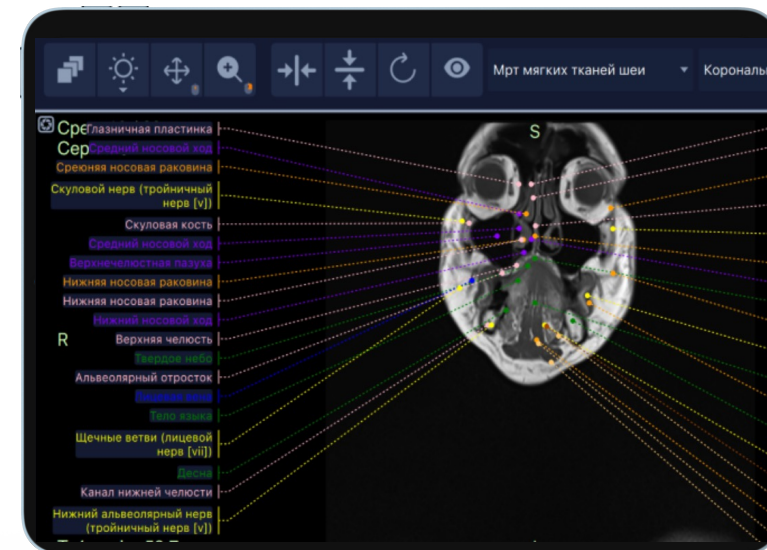
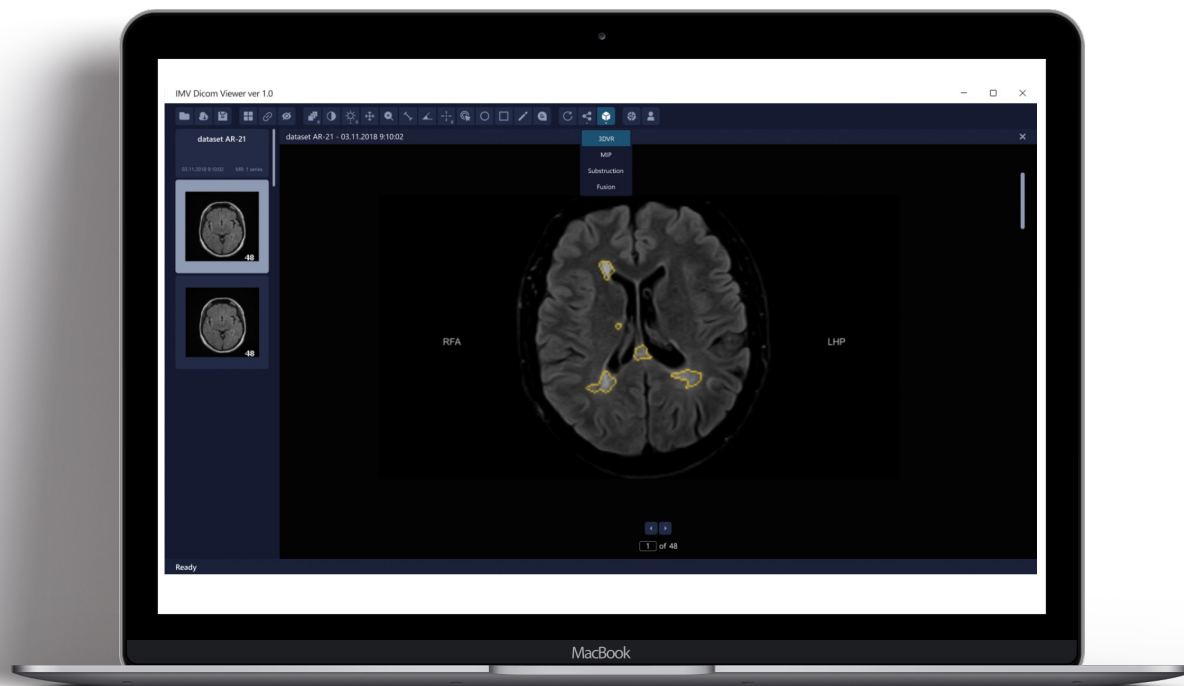
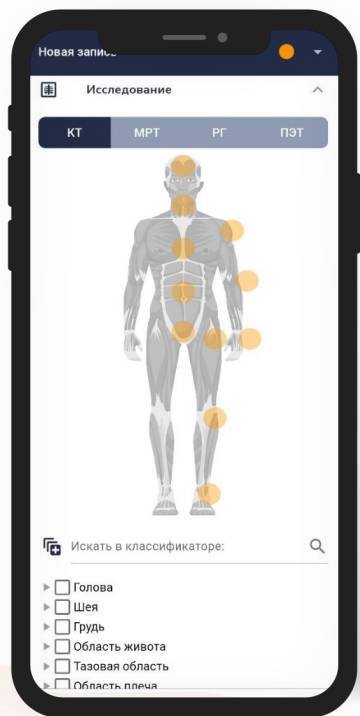
## PHASE 2 - REGISTRATION

Obtaining expensive registrations for medical devices, sales through B2C and B2G channels.

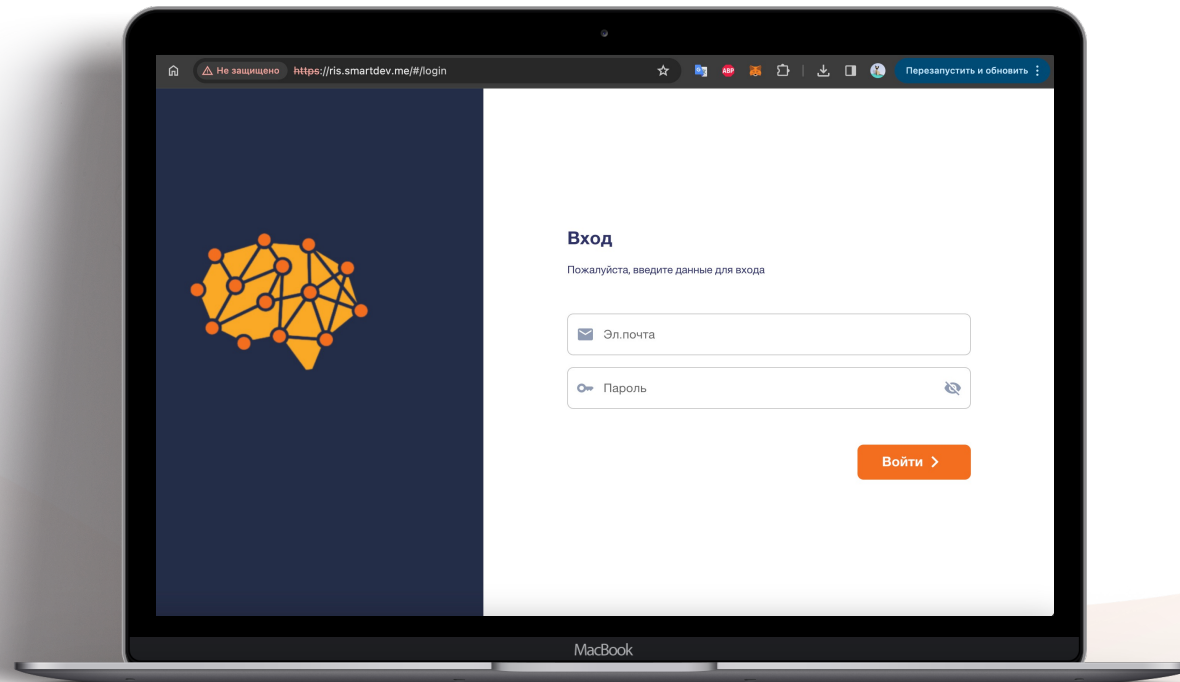
## PHASE 3 - MARKET ENTRY

Market entry for major B2B consumers, integration of products through IMV MedLinker, restructuring the company into a CRO. 6

At IMV, we harness the capabilities of artificial intelligence to enhance the efficiency of patient treatment and data analysis. Our comprehensive AI-based solution for coordinating medical care employs cutting-edge algorithms for analyzing medical images, including CT scans, MRI, ECG, and other data. This provides valuable real-time information and automated assessments, facilitating faster diagnosis and treatment, as well as collecting unique data for clinical research.

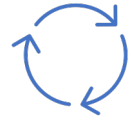


This is the gateway to the future of processing and routing medical data, based on artificial intelligence.

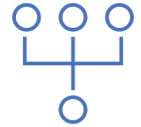


# Our secret sauce

A branched system of programs allows us to meet the needs of all B2B consumers



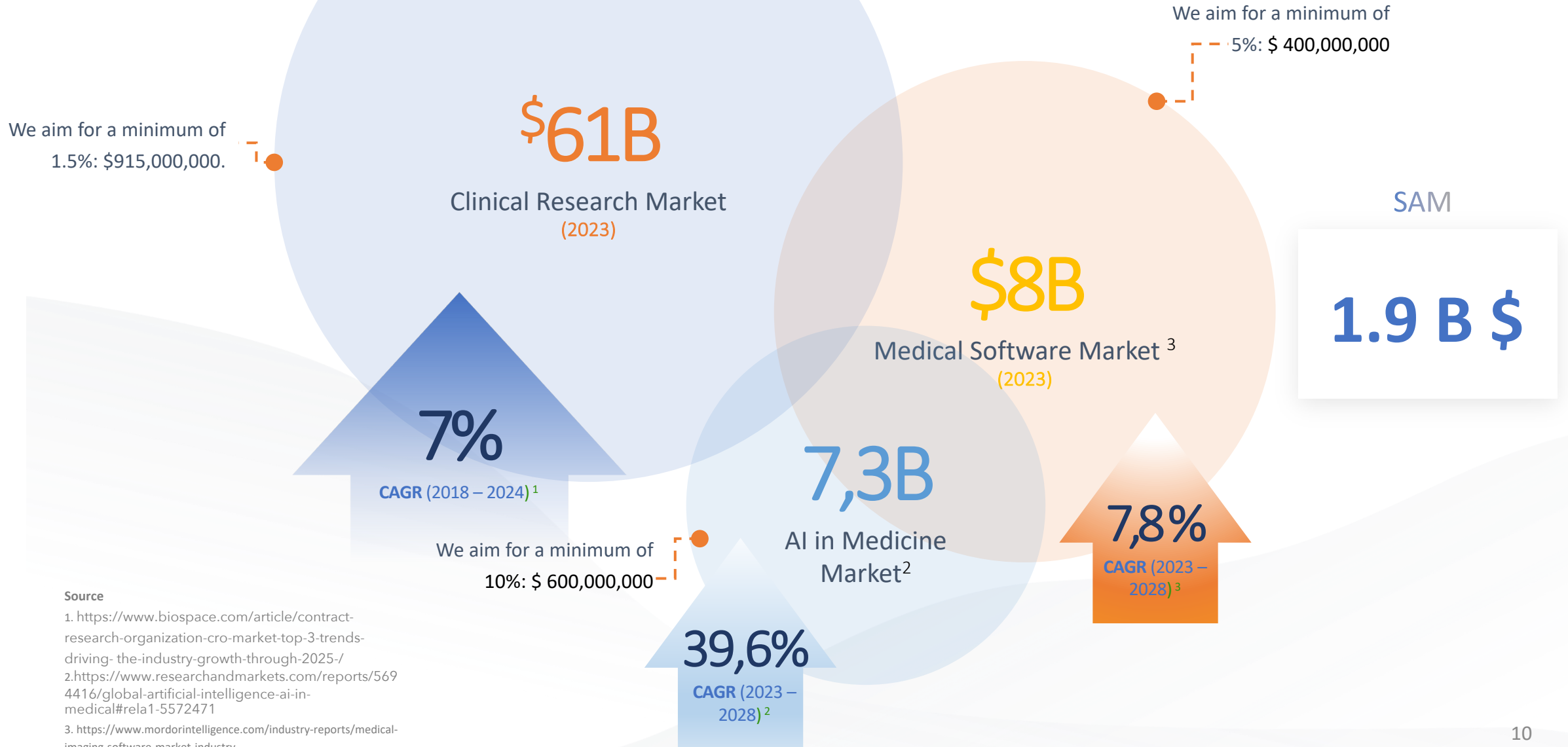
Our team has expertise in over 20 AI directions. With IMV MedLinker in place, the integration of new modules is seamless.



**During R&D, we have developed unique AI pipelines with high accuracy.**

The accuracy of IMV MS and IMV SPINE modules, according to independent assessments, is 98-99%.

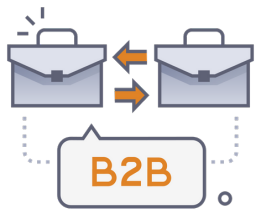
# Thanks to its extensive infrastructure, IMV is poised to enter multiple markets simultaneously



## Source

- <https://www.biospace.com/article/contract-research-organization-cro-market-top-3-trends-driving-the-industry-growth-through-2025/>
- <https://www.researchandmarkets.com/reports/5694416/global-artificial-intelligence-ai-in-medical#rela1-5572471>
- <https://www.mordorintelligence.com/industry-reports/medical-imaging-software-market-industry>

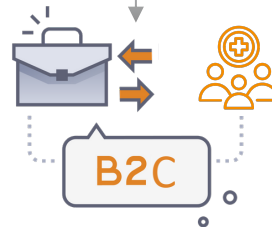
# Business Model



**Clinics:** To automate and expedite internal processes within the clinic, as well as for staff training.

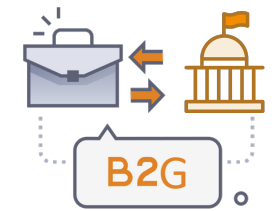
**Pharmaceutical Companies:** For automating clinical trials, reducing costs, and obtaining new data on drug performance.

IMV Anonymizer,  
IMV Dicom Viewer,  
IMV MedLinker  
IMVAI  
IMVVR



Physicians of all specialties who work with images.

IMV Anonymizer, IMV Dicom Viewer, IMV Atlas, IMV MedLinker, IMV mobile viewer.



Insurance Companies  
Scientific Research

IMV Anonymizer,  
IMV Dicom Viewer,  
IMV MedLinker  
IMVAI

Our startup represents an ideal investment solution, combining cutting-edge artificial intelligence technologies with reliable desktop programs.

We have achieved the perfect balance between innovation and stability, providing investors with an optimal blend of risk and reliability

Innovations



Stability

We are on the line

imagingmedicalvision@gmail.com

