

Seamless image ingestion and viewing available for multiple DICOM files



Options for embedded and customized AI solutions packages



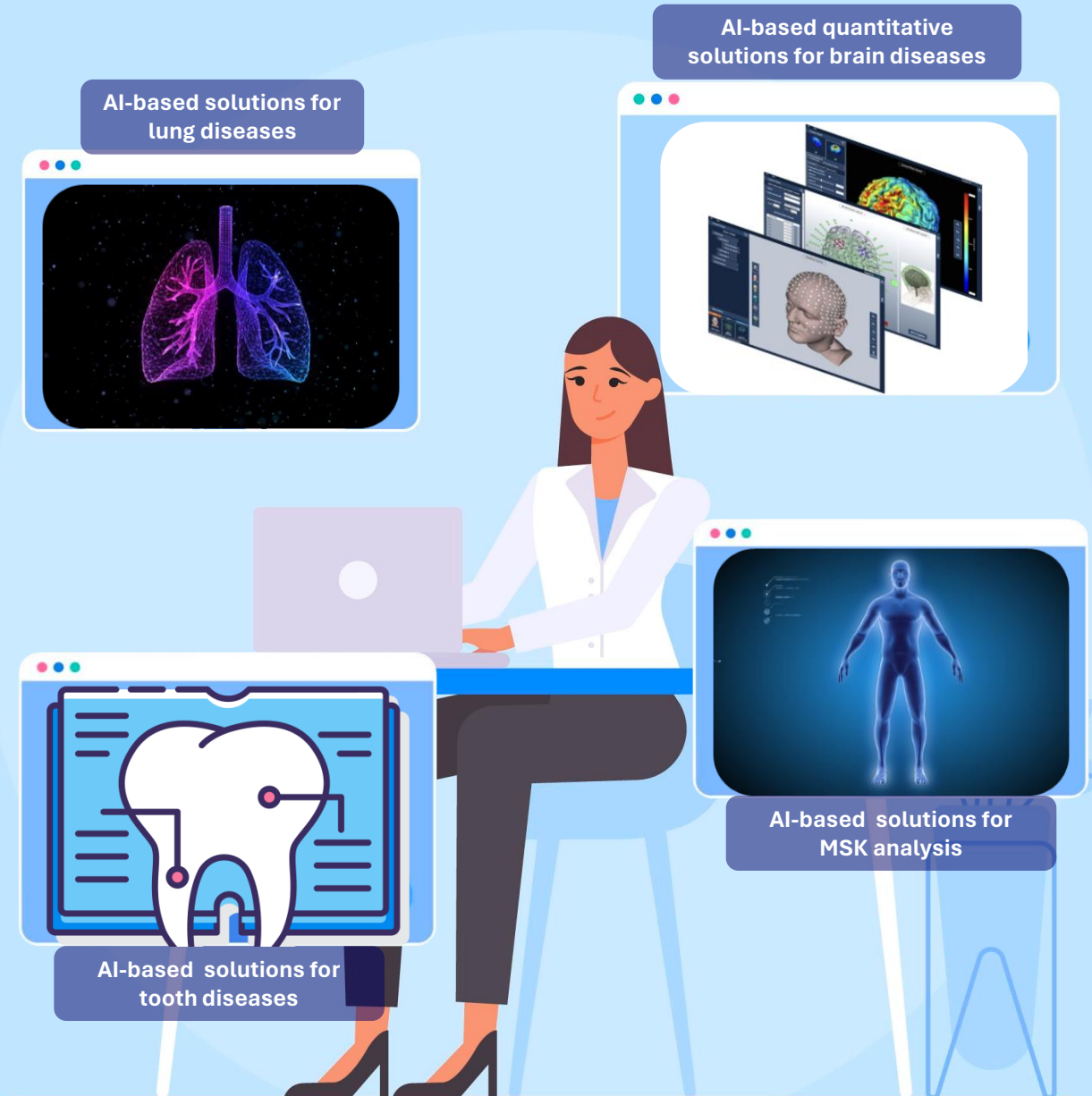
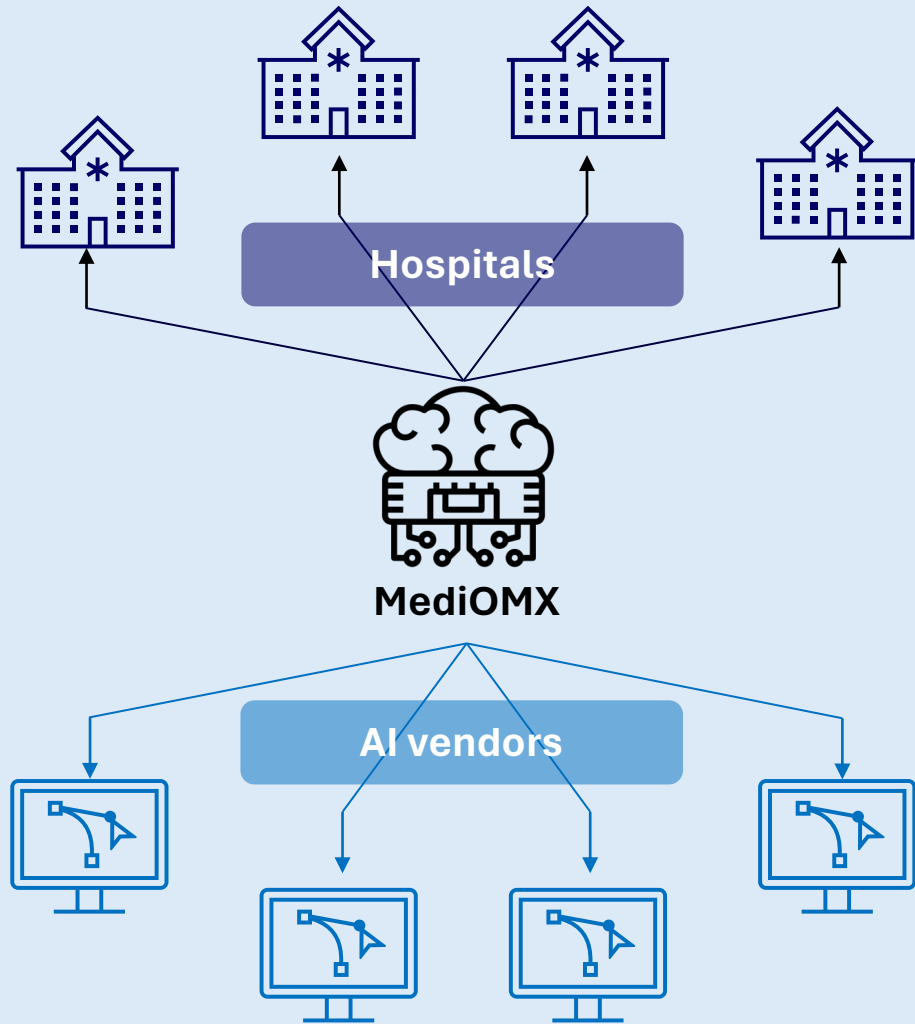
Highly secured archiving system, available both on-premise and cloud



Unlock stress-free decision-making by decoding complex scenarios and highlighting likely outcomes



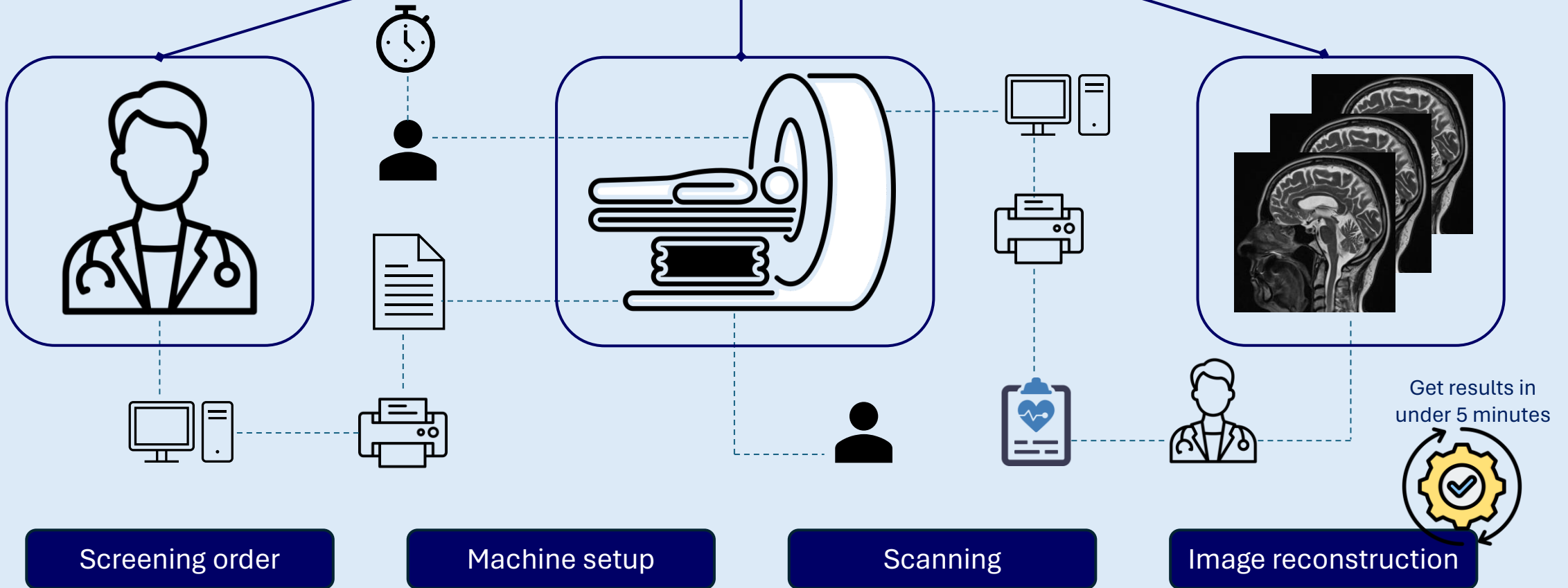
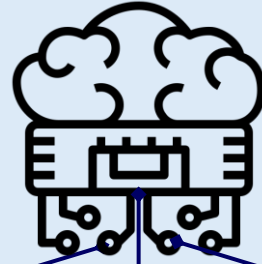
Bridging the gap with unified platform



Manage and deploy multiple AI solutions with ease

Automated workflow

MediOMX



MediOMX Platform fully certified



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Uploaded cases

+ Add New Cases

Case List

System > Cases

Case ID	Name	Sex	Birthdate	Assigned to	Modality	Resolution	Manufacturer	Institution	Series Desc	Study Desc	Study Time	Uploaded Time
240000010060	PAWAR ARYAN BY/M SK	M	20160101	Demo De...	MR	160x256...	Philips	Bharati ...	TI SAG ...	BRAIN EPILEPSY	02 Feb...	06 Feb 2024 4...
240000010060	PAWAR ARYAN BY/M SK	M	20160101	Artur Trz...	MR	256x25...	Philips	Bharati ...	TI SAG ...	BRAIN EPILEPSY	02 Feb...	06 Feb 2024 4...
R561406	DHANWANTH	M	201809...	Akhila P...	MR	216x224...	Siemens He...	RIO SCA...	t1_mpr...	BRAIN WITH SEIZURE ...	25 Jan ...	25 Jan 2024 12...
KLW240100131864	BALKRISHNA BAGWE	M	19840117	Akhila P...	MR	256x25...	GE MEDICA...	KDPL P...	TI SAG ...	MRI BRAIN VOLUMET...	17 Jan ...	17 Jan 2024 11...
PPA231200172547	GURTEJ SINGH	M	19921231	Akhila P...	MR	512x512...	GE MEDICA...	CH_PATL...	TI SAG ...	e+1 MRI BRAIN EPILEP...	31 Dec ...	08 Jan 2024 11...
22848005	SANDEEP	M		Artur Trz...	MR	256x25...	GE MEDICA...	CH_PATL...	TI SAG ...	MRI BRAIN EPILEPSY ...	01 Jan ...	02 Jan 2024 7...
1127	Hemangi B. Mahajan	F		Akhila P...	MR	512x512...	FUJIFILM H...	GANPAT...	3DT1 S...	Brain Ven...	16 Dec ...	17 Dec 2023 1...

Multiple AI solutions available

Run Tasks

System > Cases > Run Tasks

Selected cases count: 1

ChestOMX

The ChestOMX is an AI-based Lung CT solution, which can perform automated lung and lobe quantification with segmentation of infiltration and estimation of burden. The solution detects, localizes, and classifies the infiltration patterns which supports in monitoring lung treatment and lung disease progression.

Go

NeuroOMX

The NeuroOMX is an AI-based MRI solution, which can perform accelerated image acquisition, quantify tissue composition and brain volumetry with insights on resting state functional MRI, to track changes in brain function pre/post treatment and over time.

Go

Artifacts ID

Minimizing re-acquisition events and reduce re-scan time by employing segmented acquisition and automatic artifact identification through deep learning. The AI-based solution identifies three types of artifacts—Wrap Around, Gibbs Ringing, and Motion Pose.

Go

Artifacts ID 2

Minimizing re-acquisition events and reduce re-scan time by employing segmented acquisition and automatic artifact identification through deep learning. The AI-based solution identifies three types of artifacts—Wrap Around, Gibbs Ringing, and Motion Pose.

Go

Fast and accurate results

Study

Tissues

Lobes

Fat

Subregions

Give Feedback

Tissues: All Mask filling: Medium View: Axial

Region	Volume [cm ³]	% ICV	Ref*
GM	431.24	42.11	46.90 - 50.74
WM	335.00	31.26	31.13 - 33.42
CSF	285.35	26.63	16.81 - 20.53

*All reference values are computed for patient from age group 5-14 based on Indian population.

Red color denotes that the volume of the structure has measurable below 25th percentile or above 75th percentile

Blue color denotes that the volume of the structure lies on the normal range.

Black color denotes that the volume of the structure lies on the normal range.

Left mouse button - change the level window. Scroll - changes slice. Right mouse button - Panning. Pressed wheel - zoom or changes slices.