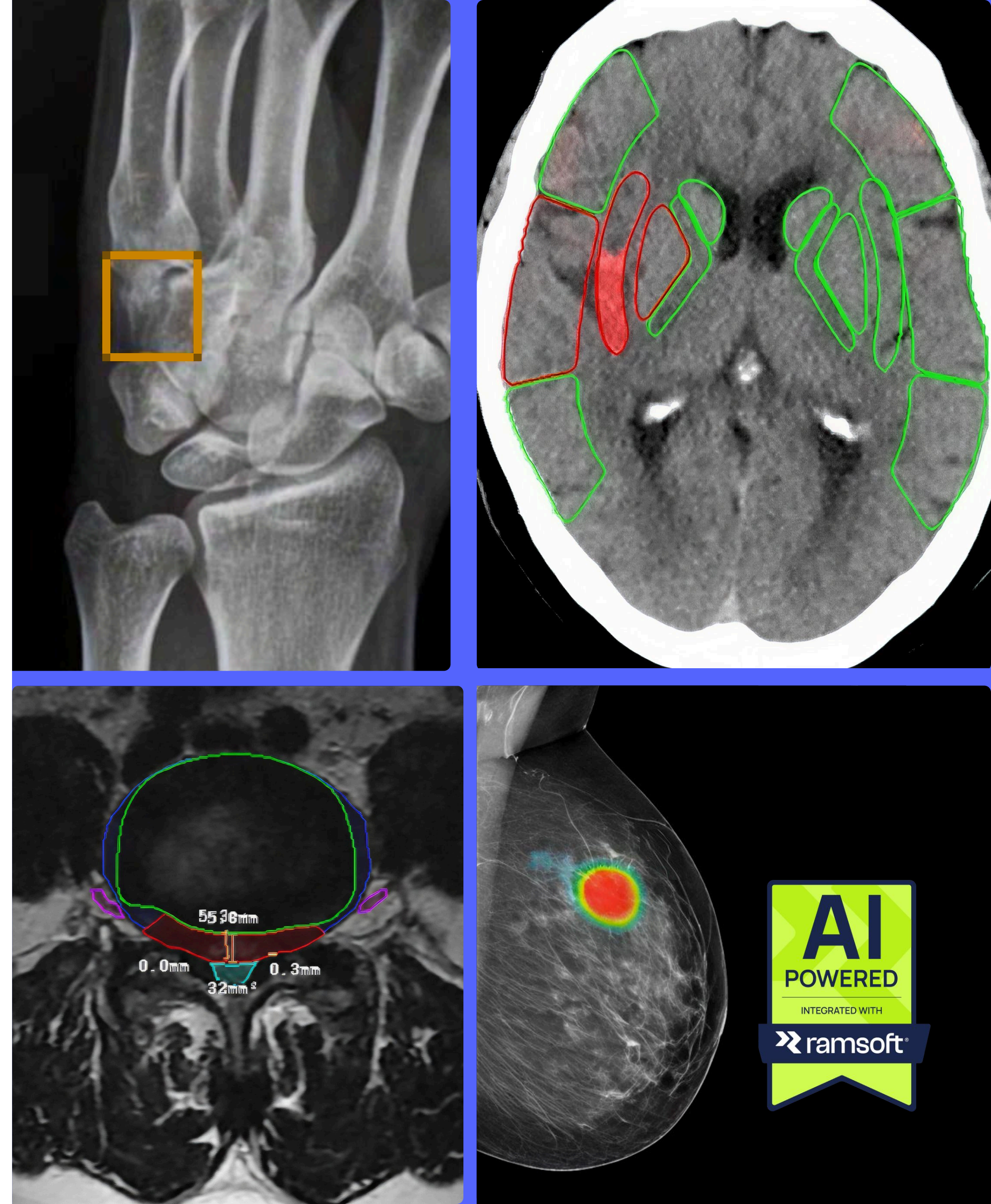


Application Note

Curated marketplace of
165+ AI applications fully
integrated into RamSoft's
PACS platforms



Fully integrated with
powerserver™



CARPL.ai is a vendor-neutral orchestration platform that allows radiologists to integrate and compare radiology AI solutions in their clinical workflow. **It is the world's largest radiology AI marketplace, offering 165+ AI applications from 75+ AI vendors.**

How CARPL.ai Enhances RamSoft's PowerServer™ Platform

CARPL.ai enhances PowerServer and OmegaAI by embedding AI-driven automation into imaging workflows. Automating image analysis and report generation reduce turnaround times and radiologist workload, leading to better patient care.

PowerServer users benefit from real-time AI insights, automated triage, and performance tracking, accelerating decisions while maintaining compliance. This AI-powered ecosystem streamlines operations for teleradiology, hospitals,

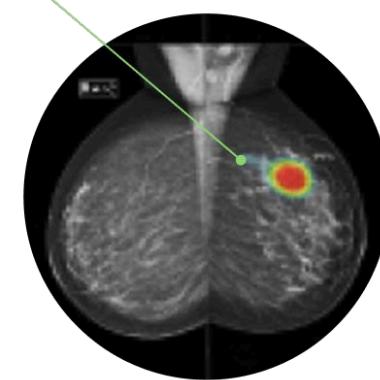
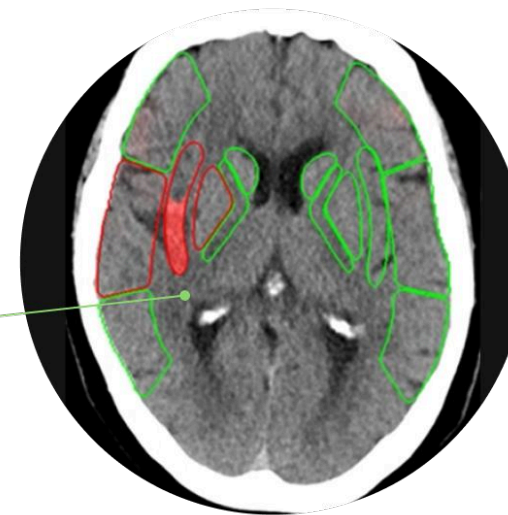
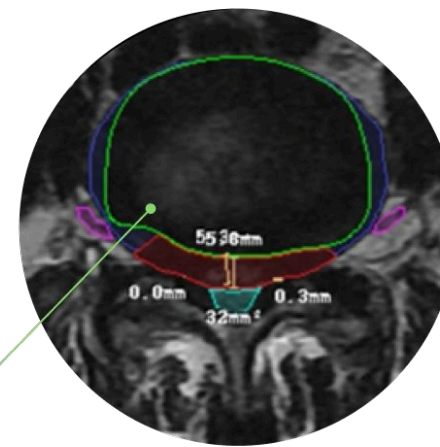
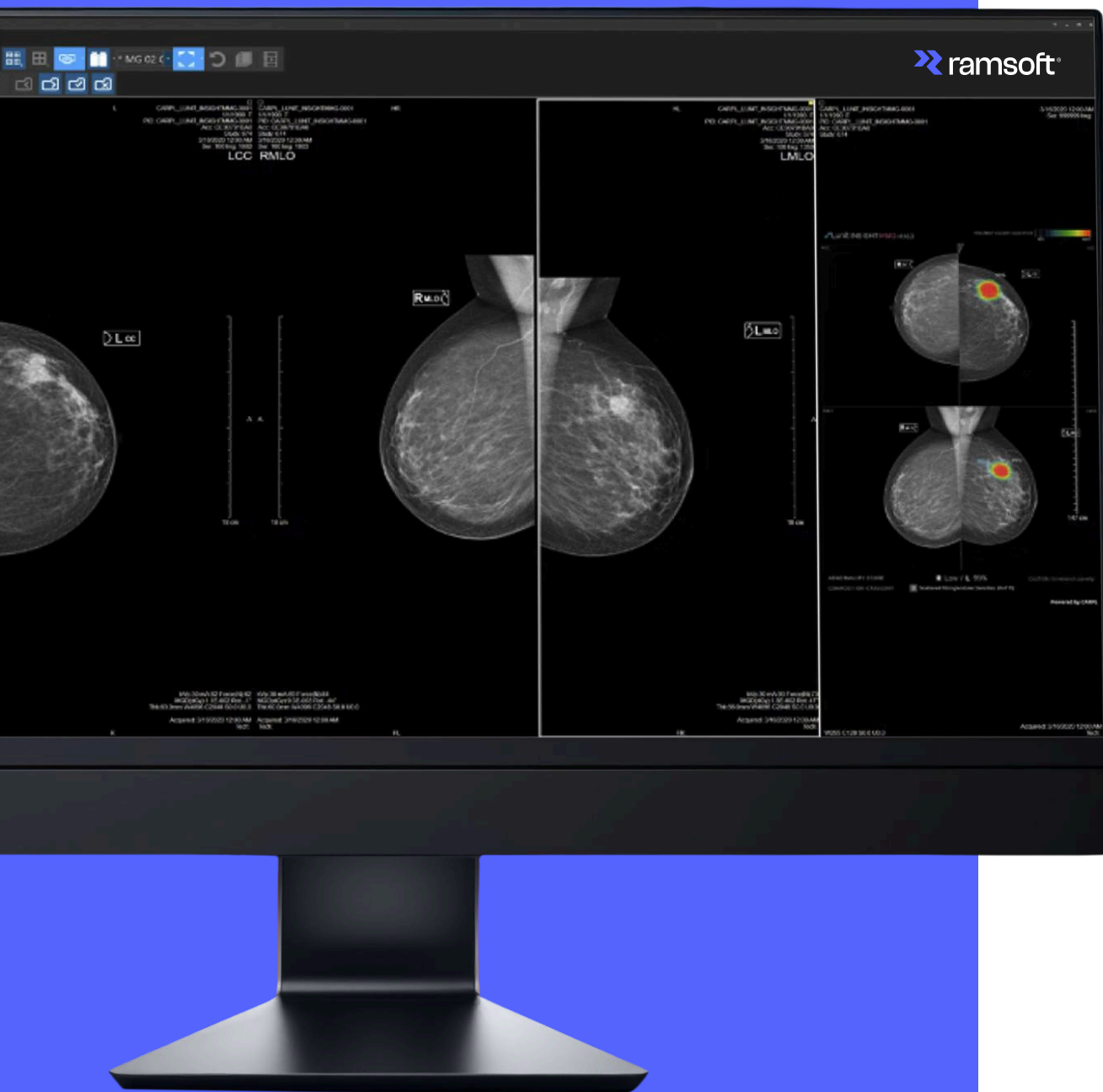
and outpatient facilities, delivering smarter, faster imaging solutions.

KEY BENEFITS

- A comprehensive AI ecosystem.
- Only FDA cleared and CE marked AI platform on the market today.
- A single deployment point for multi-purpose AI models without IT complexity
- Testing and monitoring platform across different modalities and body regions
- Evaluate AI applications on your data to determine their potential value
- AI insights are embedded into workflows designed for clinical needs.
- Compare similar artificial intelligence systems
- Easy to trial the latest AI advances in radiology. Faster reporting, better quality, and reduced cognitive load
- Supports imaging centers, hospitals, and teleradiology providers with flexible AI solutions.
- Provides regulatory compliance with built-in security protocols for patient data protection.

KEY FEATURES

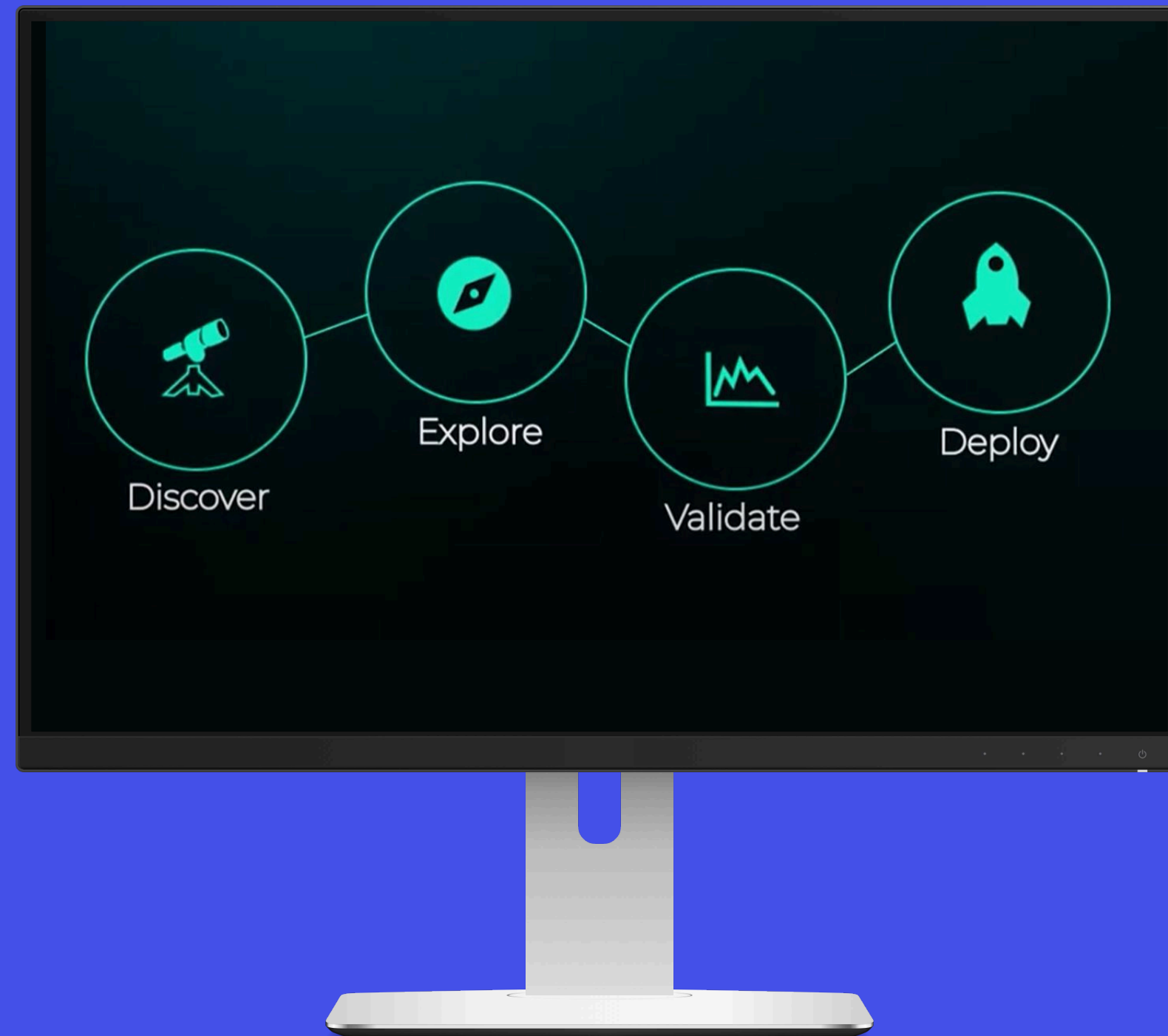
- Monitor, manage, and evaluate multiple AI models within a unified interface.
- AI Worklist and Workflow Orchestrator
- Urgency flags prioritize cases for quick decisions based on clinical findings
- Image analysis AI
- Widget to accept or dismiss finding
- Testing and real-time monitoring of system performance and workflow efficiency



Accelerated Diagnosis – Timeliness of care: AI assists radiologists by promptly identifying brain bleeds, strokes, pulmonary embolisms, and other critical conditions with potentially fatal outcomes.

Reduced Radiologist Fatigue – Improve workflow efficiency by automating repetitive tasks, gain additional insights, automated measurements, and assistance with reading outside of specialty.

This video showcases a broad view of the CARPL platform



Watch video

Discover 150+ AI Applications on the World's Largest AI Marketplace

CARPL –FDA-cleared, world's largest AI marketplace

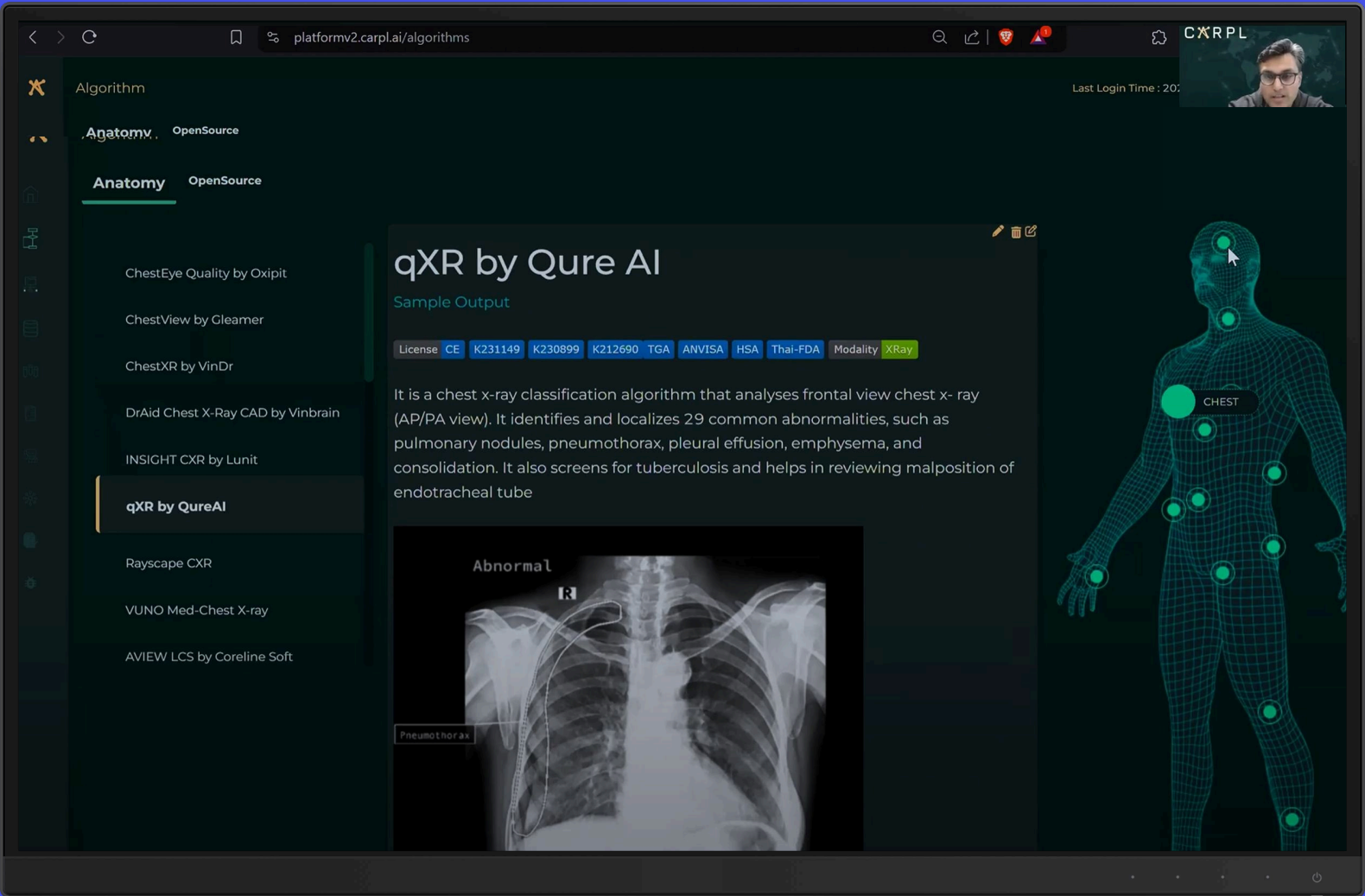
- Enterprise imaging platform allowing you to **build, test, deploy** and **monitor** AI in clinical workflows
- Only **FDA cleared** and **CE marked** AI platform on the market today – safest, most compliant!
- Only platform to have a **universal AI widget**, making AI use seamless and intuitive, with accept/reject
- World's **largest AI marketplace*** with ~155 apps from 65+ vendors – always use the best!
- Used by the **world's top radiology groups** – Harvard, Yale, RadNet, Singapore Government
- Infra-agnostic** – on-prem, private cloud, to public cloud!

Category	AI Vendors
BRAIN	MR & CT: Axiom, Qurex, Qubim, YUNO, deephealth, Veeva
CHEST	X-Ray: Lunit, Qurex, Qubim, YUNO, deephealth, Veeva, SAYScape, Axiom, Axiom, Axiom
CHEST	CT: coreline, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom
IMMUNO	MG, DBT & US: Lunit, Qurex, Qubim, YUNO, deephealth, Veeva, SAYScape, Axiom, Axiom, Axiom
CARDIAC	CT & US: coreline, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom
SPINE	X-Ray & MR: Columbus, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom, Axiom

*Source: Statista, 2020

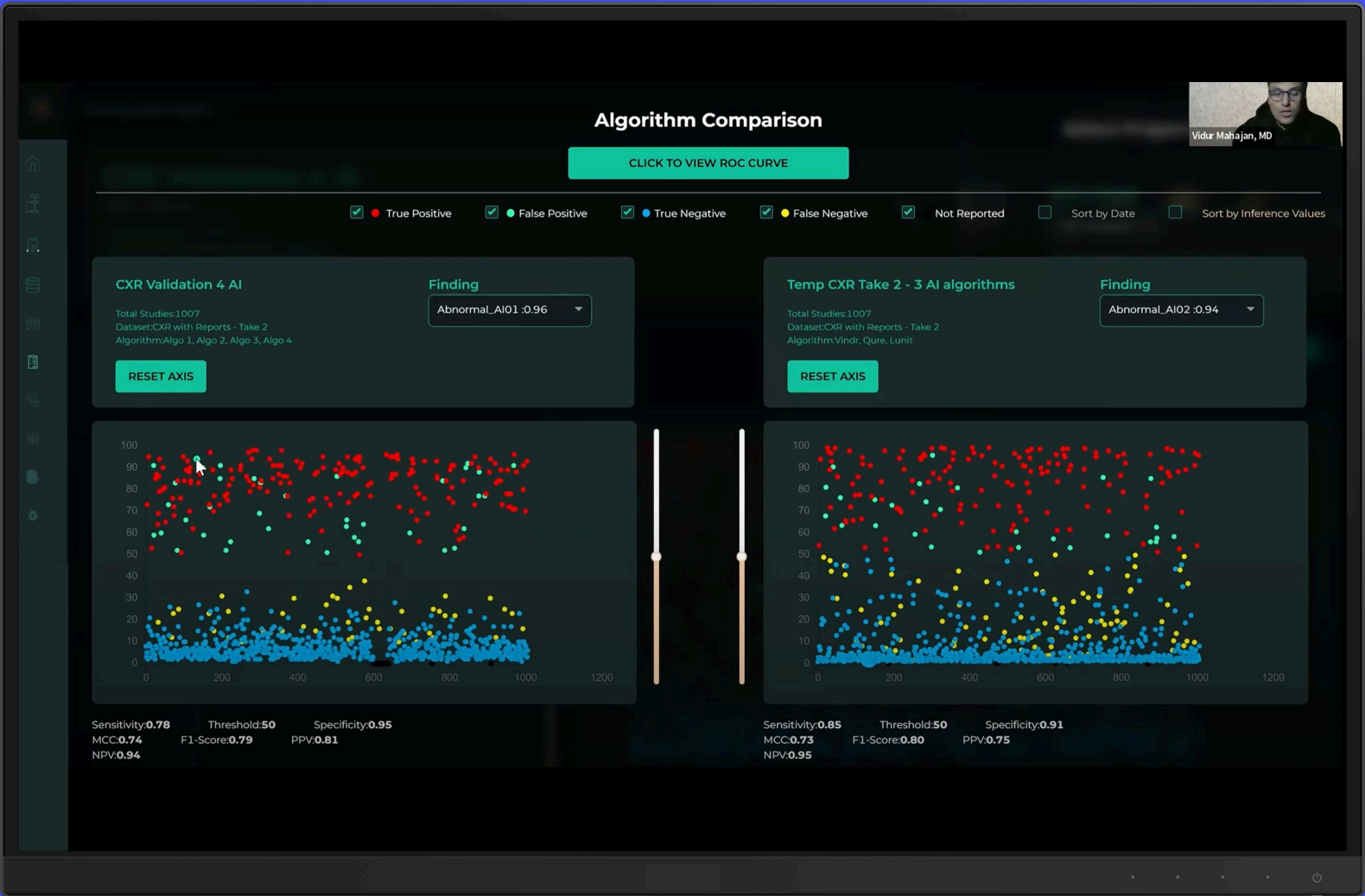
Watch video

Explore AI solutions Live on Your Data & Estimate Value



[Watch video](#)

Pre-Deployment Validation of AI Applications to Ensure Performance



[Watch video](#)



Accelerating MSK x-ray interpretation by 30% and enabling emergency department triaging at University Hospitals, Cleveland

University Hospitals faced challenges in deploying AI-enabled fracture detection solutions. They sought a platform partner to help integrate radiology AI and enable efficient patient triaging, helping prioritize immediate care for better patient outcomes.



Discover 150+ AI Applications on the World's Largest AI Marketplace | #37

Dr. Vidur Mahajan deep dives into Discover in our four-episode series, about CARPL's proven framework of Discover, Explore, Validate, and Deploy, showcasing over 165+ AI applications available on CARPL, the world's largest AI marketplace.



RamSoft is pleased to have a wide variety of leading AI-based partners that are fully integrated into their PowerServer™ and/or OmegaAI® platforms. Some of these partners include:

Generative AI Reporting



Cloud fax and digital workflow



AI for enhanced Breast Cancer Detection



AI-powered medical coding



Mammography CAD AI and Triage



Worklist orchestration



Automated workflows for front desk



Practice management and medical billing



Cloud-based medical billing





workflow accelerated
patient care accelerated
imaging accelerated

RAMSOFT HEADQUARTERS

20 Adelaide St, East, Suite 1105
Toronto, Ontario M5C 2T6
contactsales@ramsoft.com
+1 888.343.9146

RAMSOFT USA

131 Continental Drive, Suite 301
Newark, Delaware 19713
contactsales@ramsoft.com
+1 888.343.9146

RAMSOFT INDIA

IndiQube Ascent, Municipal No: 420,
Koramangala 4-B Block
Bengaluru, 560034

ramsoft.com | sales@ramsoft.com

© 1994-2025 RamSoft, Inc. All Rights Reserved. RamSoft, Inc. reserves the right to make changes to specifications and features contained herein or discontinue the product described without notice or obligation.