



Maximizing radiologists efficiency

An AI powered Enterprise Imaging Platform for prioritizing, checking false negative, reporting, decision support and much more.





Scaida is an innovative AI-powered Enterprise Imaging Platform designed specifically for imaging centers, hospitals and radiologists. Scaida platform offers a range of features to help radiologists prioritize cases, generate standardized reports, and reduce the burden of diagnostics.

One of Scaida's key features is its ability to prioritize critical cases, ensuring that radiologists are able to focus their time and attention on the most urgent cases. Additionally, the platform offers a range of templates that can be used to automatically populate reports, helping radiologists generate high-quality reports quickly and easily.

Scaida is a cloud-based SaaS platform, which means that it can be accessed from anywhere with an internet connection. This makes It ideal for use in hospitals and clinics where radiologists may need to work remotely.

Furthermore, Scaida offers migration services to help clinics and hospitals transition from their current on-site software to the cloud-based platform while maintaining clinical history.



Improves Accuracy

Scaida utilises cutting-edge AI algorithms to automatically analyse and interpret medical images, significantly reducing manual effort and improving accuracy.



Collaboration

Scaida provides a collaborative environment for radiologists to easily consult with peers. share insights, and discuss complex cases, fostering a culture of knowledge-sharing and continuous improvement.

Self Learning and Evolving

Scaida continuously learns from new data and radiologist's feedback, enabling the AI to evolve and improve over time, staying up-to-date with the latest advancements in medical imaging.

Enables Automation

Scaida streamlines radiology workflow by automatically populating standardized templates from an extensive library for radiologists. This enhancement in automation leads to increased efficiency and consistency in reporting, allowing radiologists to focus on more complex diagnostic tasks.



Provides Decision Support

Scaida aids in identifying scans that may warrant prioritization, yet the ultimate decision to prioritize remains with the radiologist. This ensures that the expertise of radiologists is combined with the power of AI, resulting in improved diagnostic efficiency without compromising professional judgment.

Understanding Workflow



SCalda FLOW



Scaida Flow is an innovative diagnostic platform designed explicitly for radiologists, offering a comprehensive suite of features to streamline case management, facilitate automatic report generation, and reduce the burden of diagnostics.

While Scaida Flow shares many features with Scaida , it distinguishes itself

For hospitals, imaging centers, and radiologists seeking to transition their workflow to the cloud

by excluding the AI module. The platform offers a range of templates that can be used to auto-populate reports, enabling radiologists to generate high-quality reports more efficiently and effortlessly.

Scaida Flow is a cloud-based platform ensuring accessibility from any location with an internet connection. This feature is particularly advantageous in hospitals and clinics where radiologists may need to work remotely.

Additionally, Scaida Flow offers migration services to assist clinics and hospitals in transitioning from their current on-site data storage to the cloud-based platform while preserving clinical history.



Scaida Detect, a trailblazing Al-driven module, seamlessly integrates with any Al-adaptive workflow employed by radiologists, ensuring a smooth and efficient implementation within existing systems. As a cloud-based solution, it offers unparalleled flexibility, scalability, and accessibility, allowing healthcare professionals to harness its advanced capabilities anywhere and anytime.

This sophisticated module, powered by state-of-the-art machine learning algorithms, not only streamlines complex diagnostic processes but also elevates the standard of patient care by rapidly and accurately detecting abnormalities across a diverse range of medical scans. Its compatibility with various anatomical regions, including the head, neck, shoulder, chest, abdomen, lumbar spine, pelvis, and orbit, further cements its position as an invaluable asset in the ever-evolving landscape of medical imaging and diagnostics.

Scaida Detect's cutting-edge technology, with its cloud-based architecture and seamless integration capabilities, positions it at the forefront of this transformative era in healthcare. By redefining the medical imaging domain, Scaida Detect is poised to revolutionize how radiologists work and enhance the overall quality of healthcare delivery.

We are delving into the nuances of non-contrast CT Brain analysis. Trauma cases, such as accidents, hemorrhages, strokes, fractures, tumors, and infections were examined closely. We focused on various types of hemorrhages, including intraparenchymal, intraventricular, epidural, subdural, and meningeal contusions.

Our exploration of chest CT (CECT/NCCT) scans unveiled age-related impacts and the prevalence of mitotic/non-mitotic cases, predominantly in males above 55 years of age. We have been meticulously examining infective cases, such as TB (pulmonary and extra-pulmonary), bacterial, viral, and fungal infections. Non-infective conditions like COPD, autoimmune diseases, and post-traumatic cases have also been integral to our analysis.

Our advanced AI models are being leveraged in our exploration of neck and lung cancer cases. We have also embarked on a detailed investigation of TB, bacterial, and viral infections, delivering considerable insights.

One of the key pillars of our cutting-edge AI models is the remarkable repository of over 30 million datasets that we utilize for training. This colossal data pool, unparalleled in its depth and diversity, forms the bedrock of our AI system's learning. It encompasses a wide range of cases, symptoms, and patient demographics, ensuring our models are exposed to almost every conceivable scenario. The sheer volume of our datasets provides a robust platform for our AI to learn, adapt and improve, driving accuracy in diagnosis. This invaluable resource distinguishes our models in their precision and adaptability, helping us transform healthcare outcomes.



Innovate | Simplify | Empower

For hospitals, imaging centers, and radiologists interested in integrating an AI module into their existing cloud-based HIS/PACS

Additionally, this solution is accessible to other health-tech companies operating within similar domain



mlhealth360.com

About mlHealth 360: mlHealth 360, established by Kumar Surender Sinwar in April 2023, is determined to disrupt the healthcare industry by enhancing quality of life and societal well-being. It deploys the latest AI technologies to tackle critical challenges in the healthcare sector.