PRR.AI

Medical AI Platform
For images and text analysis

A Unit of **Softsensor.ai**
Intelligence Implemented

Data & AI Solutions Experts

About Us

PRR AI (Medical AI focused Division of Softsensor AI) is implementing advances in multi-modal artificial intelligence in solving cutting edge medical problems and distributing it to end customers via its platform:

Our current suite includes **technologies for improving diagnosis and Prognosis & predictive treatments** for different organ systems use cases like Prostate, Breast, CVS, Skin, IVF etc.

We also build and deploy custom algorithms and deploy them via our platforms or give directly to end customers

We are a computational image + text platform with **privacy, security and complete pipeline for building research and diagnostic workflows**

Our Mission

To **solve the most complex problems** through advanced machine learning solutions

Make machines' output usable – by clinicians and researchers to drive health outcomes, productivity and research gains

Industry Recognition

*We're a **globally recognized** technology company specializing in the development and application of cutting-edge artificial intelligence (AI) and machine learning (ML) and advanced data analytics solutions.*

Our mission is to empower businesses to unlock new insights and drive growth through the power of data.

Solution & Technology Partnerships

Microsoft Solutions Partner
Data & AI
Azure

aws PARTNER Select Tier Services

dataIQ 100 USA — THE MOST INFLUENTIAL PEOPLE IN DATA

Top Influential People in the DataIQ 100

AI100 MAKERS — WHERE THE BEST BELONG — TOP 100 Most Influential AI & Analytics Leaders

Most Influential AI & Analytics Leaders in AI Makers 100

CoNiC Challenge 2022

Ranked 5th in the Leadership Board in Conic Challenge 2022

Our Medical AI Platform and Industry use cases

Integrated Medical Gen AI Platform

- Multimodal Platform with Human-in-the-loop capabilities for faster validation

- Collaboration and partnerships with leading medical Institutes for training of tissue studies

- Multiyear Experience in Data & AI leadership with global clients, Deep Medical Domain Expertise

- Integrated approach for co-developing and commercializing medical AI IP
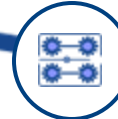
- Ready- to- use Models across Use Cases towards better clinical outcomes

Document Intelligence Workflow platform

- Extract from Structured and unstructured data, Generate insights
- Discharge Summary and CDSS
- Research protocol Support, Trial Data Management
- Public Systems data integration & Insights
- Provider & clinic Operational/Financial Management Insights

Image Analysis Solutions

- Bio markers*, Precision Medicine Studies, Ready to use Prostate and Breast Cancer analysis
- Trial Management, Patient Recruitment Matching, Novel Molecule studies
- Fraud detection, Predictive Analytics, Claim Management

Insurance- Fraud Detection/ Optimize claim Process/ New member Underwriting insights

Provider Discharge Summary & CDSS

Clinical trial Management

Hospitals Financial/ Operational view

Image Analysis & Oncology Studies

Public Systems – Data Integration , Predictive analysis

Advanced Medical AI using LLMs and Specific Image AI models

Pathology Report Gen AI

Data extraction, Document intelligence,
Summarization and
Time series analysis

Prostate Gleason Scoring

Tumour segmentation and classification
Gleason grading and scoring, Also TIL scores in
Breast Cancer

Our Benefits

Access to ready AI deployment platform with Biomarkers / Precision Medicine and Diagnostic workflows

Access to regulatory compliant computational pathology platform with established team of medical experts and data scientists

Human in the loop platform for **faster validation protocols**

A way to ensure **business user can leverage technology** without significant IT resources & minimal capital investment or infrastructure changes

Data Partnerships with leading medical Institutes for training of models for tissue studies

Our Clients & Partner Institutes

Get in touch

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