



genki
DEEPTeK



AI-Powered

End-to- End Public Health Screening Platform

Identifies
TB & 20+ findings



Why DeepTek ?

1

Most Comprehensive Coverage AI Model

Covers 20+ Chest Findings
Covers 4 yrs and Above Population
First CAde US FDA Reviewed Solution

2

End-to-End Solution

- RIS for Patient Registration and Analytics
- Offline / Edge CXR AI
- Centralized Hub Solution

3

Responsible AI

- Model Decay & Drift
- Fairness & Bias Review
- Threshold Tuning

4

Solid Track Record of National Implementations

Local IP Development
Integration and Customisations
Scalable Solutions



3M+

Lives touched



1000+

Sites



20+

Findings

Chest X-Ray AI Solution



For **4 Years** and above
20+ Findings including



Compatible with all X-Ray Devices

- Tuberculosis
- Pneumonia
- Pulmonary Nodules
- Atelectasis
- Fibrosis
- Lung Mass
- Opacity
- Fractures
- Pleural Effusion
- Pleural Thickening
- Pneumothorax
- Cardiomegaly
- Hardware
- Other Findings

Regulatory Clearances



Europe



USA



India



Thailand



Kenya



Malaysia



Indonesia



Singapore



Philippines



UK



South Africa

Certifications



ISO 13485



ISO 27001

Responsible AI

Building Trust with Clinicians



Automated
Review Mechanism



Automated
Feedback Loop



Model Decay
& Drift



Fairness &
Bias Review



Threshold
Tuning

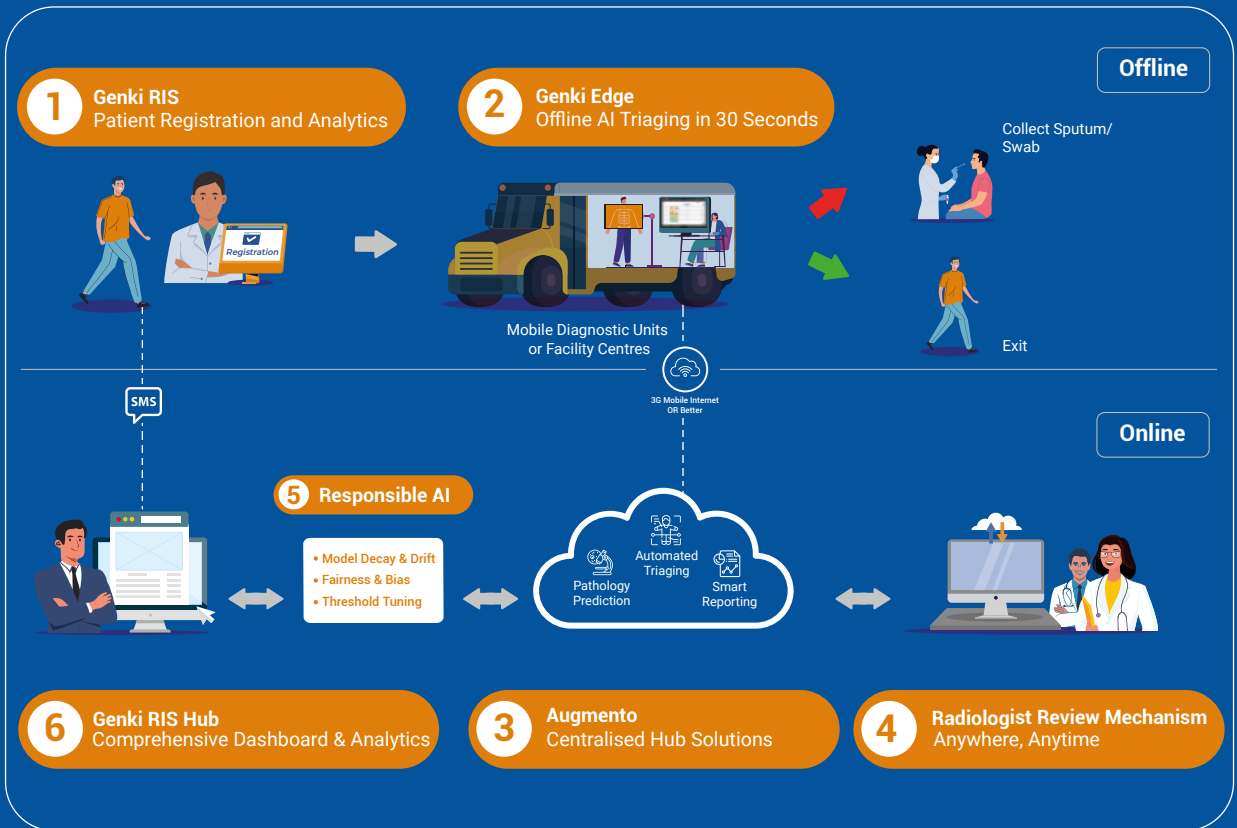


World Health
Organization



THE
GLOBAL
FUND

End-to-End Public Health Screening Platform



Centralized Dashboard and Analytics



Centralised Data



Comprehensive Dashboard



Instant Data Export

Global Presence

1 Life Touched Every 5 Seconds



Over 325+ Deployments of Ultra-Portable Device with AI in India

Proven Impact

In a study done in Tamil Nadu, India- Genki has showed:

1.72

-Fold increase in the diagnosis of TB

45%

Reduction in cost per QALY*

60%

Cost reduction per TB patient

84%

Lower CET* with AI

DeepTek's mission is to make quality radiology services more affordable and accessible by leveraging the power of AI. DeepTek is amongst the very few Radiology AI companies which has successfully established commercial adoption of AI technology in radiology workflow – creating clear and quantifiable value for patients, care centres and radiologists.



Contact us : info@deeptek.ai

Visit Us : www.deeptek.ai