



# **HEALTHWISE**

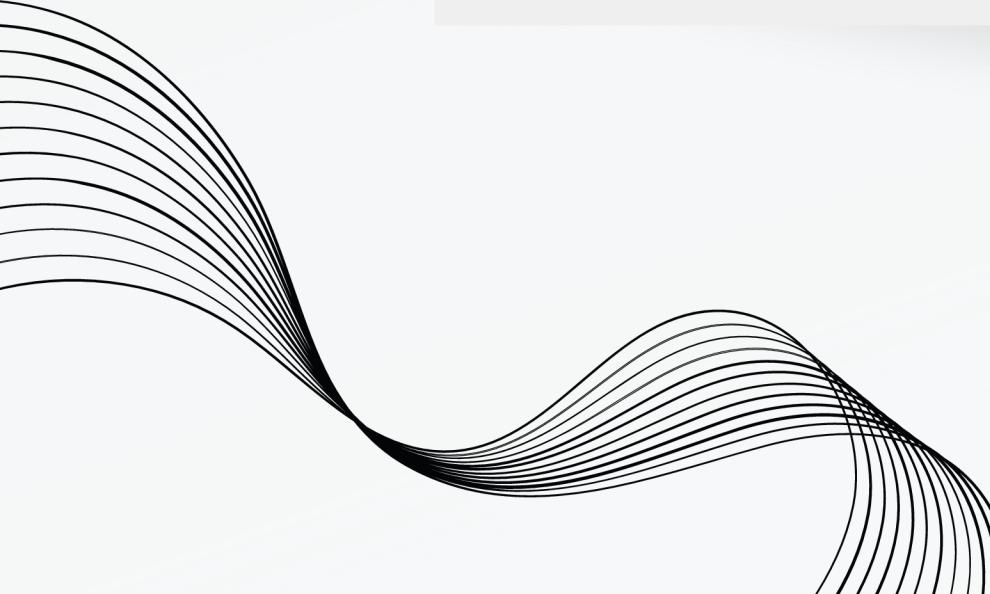
**YOUR HEALTH. OUR MISSION.**

# THE PROBLEM

Rapid spread of infectious diseases outpaces detection and response.

Lack of integrated systems for real-time symptom tracking.

Insufficient tools for symptom reporting and preliminary diagnosis.



# OUR SOLUTION

## Symptom Reporting

Easy and intuitive  
via a chatbot.

## Recommendations

Next steps and  
specialist suggestions.

## Health Alerts

Epidemic pattern  
identification for  
rapid response.

## Data Analysis

Real-time tracking of  
symptoms across locations.

# SYSTEM AGENTS

## Chatbot Agent

Talks to users, collects symptom details, provides advice, and remembers previous conversations.

## Validation Agent

Checks and standardizes symptoms, ensures information is accurate, and asks for location if not provided.

## Advisory Agent

Determines the right medical field for the issue, suggests actions, and connects symptoms with specific locations.

## Data Analysis Agent

Finds trends in symptom and location data, spots potential outbreaks, and reports risks.

## Visualization Agent

Creates maps showing outbreak areas, marking clusters of similar symptoms clearly.

# KEY STAKEHOLDERS

## Health Authorities

Including epidemiological institutes, for faster outbreak detection and response.

## Government Agencies

Local and national, to inform policy decisions and allocate resources effectively.

## Medical Researchers

For access to real-time data and insights to advance medical knowledge.

## Emergency Responders

To prioritize actions during health crises.

## Patients

Empowered with personalized health insights and timely support.

# IMPACT



Increased public  
awareness of health  
trends.



Faster detection  
of outbreaks.



Empowering individuals  
with health insights.



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