Binah Team

Ready-to-use
Wellness Monitoring
Solution for
Organizations

Binah Team

- Cloud-based management platform and end-user application
- No integration needed
- Video-based, AI-powered
- Extracts vital signs just by the user looking at the device's camera

- Runs on smartphones, tablets and laptops*
- Complete scan in under 1 minute
- Medical-grade accuracy
- Available in 12 languages

Enhance Wellness. Today.

Binah Team is an end-to-end solution that allows any organization to instantly offer a health and wellness monitoring tool to its employees, students or any other members of a team. Delivered on a per-user model, it requires no integration and includes a Cloud-based management platform and an end-user mobile application. The Cloud-based management platform includes tools for easy user management as well as enhanced reporting and analysis.

No need for home medical equipment or wearables

Great End-user Experience

Just by looking at a smartphone camera, each user is able to measure a wide range of vital signs such as heart rate, oxygen saturation (blood oxygen), respiration rate, mental stress, heart rate variability and soon, blood pressure. The Binah Team app delivers end-users with a friendly and intuitive interface and provides data collection for historical analysis and trends. It also provides information on vital signs ranges as well as user notifications. When the user manually adds age, weight, and height, the app also calculates and displays BMI levels.

The Binah Team app is available in 12 different languages, including English, French, Spanish, Chinese, Arabic, German, Portuguese, Italian, Japanese, Hebrew, Russian and Indonesian.

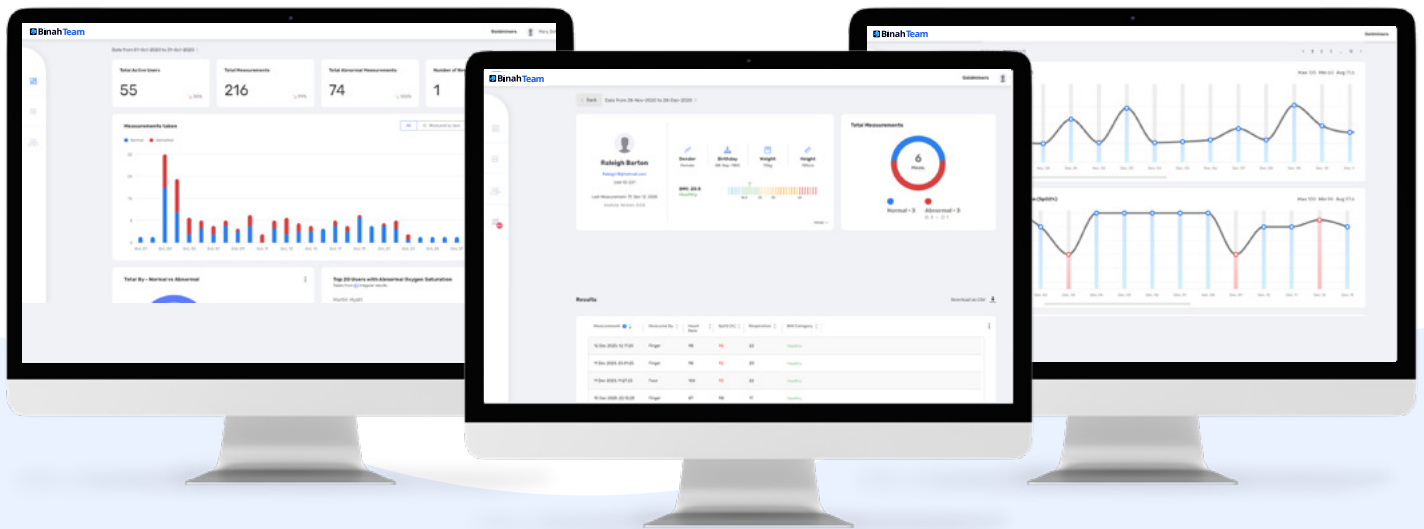|	
Heart Rate	Oxygen Saturation
Respiration Rate	Mental Stress Level
Heart Rate Variability	Body Mass Index
Blood Pressure (Coming Soon)	Trends and Historical View

*The Binah Team app supports iOS (iPhone 8 and above) and Android (9.0 and above) and can run on any Android mobile device launched during the last 3-4 years. Support for tablets and Windows laptops available in Q1/2021.

Wellness Management in Four Simple Steps

1 Upload your users' details onto the management dashboard – one by one or via bulk CSV/Excel upload.

2 Users will receive an invite email with login details.

3 Users download the app from Apple App Store or Google Play and start measuring vital signs.

4 Manage users and measurements from the app's management dashboard.

How Binah.ai's Technology Works

Binah.ai uses a unique mix of signal processing and AI technologies to extract and analyze a signal taken from the upper cheek area of a person's face to deliver consistent, medical-grade accurate results, in under 1 minute. It supports any age, skin color and gender. For its five stress levels, Binah.ai uses Baevsky's mental stress index.

Camera Calibration
Optimizing the camera's video feed according to environmental conditions

1

Face Tracking
Deep learning thechnology is used to focus on the subject's face

3

Motion Compensation
Signal processing compensates for any motion to achieve consistent results

5

2

Face Detection
AI technology accurately identifies the presence of a human face

4

Skin Region Selection
It dynamically decides which part of the face to analyze and extract signals from

6

Illumination Normalization
Light leves are normalized to improve accuracy further

Contact us now for a demo

Powering Applications that Shape the Future of Health and Wellness

Binah.ai's award-winning technology delivers on the company's vision and mission to allow for basic and universally accessible health and wellness services anytime, for everyone, anywhere. We are shaping the future of healthcare and wellness by transforming any smartphone, tablet or laptop into a vital signs monitoring tool, delivered with medical-grade accuracy. Binah.ai's technology has countless use cases that span fields including telemedicine, remote patient monitoring, primary care, personal and corporate wellness, preventive medicine, virtual trials, nursing homes, insurance, in-car wellness and many more. Our technology is in use with leading global organizations that understand the latest technologies and connected services are the roadmap to personalized, streamlined, and universally accessible health services that empower both organizations, and personal users.

For more information on Binah.ai, please visit: www.binah.ai or write to us at info@binah.ai

Industries We Empower

Digital Healthcare	Wellness	Insurance	Automotive	Consumer Electronics	Mobile

Selected Customers

SOMPO ホールディングス   GENERALI   momentum   NFL ALUMNI HEALTH LAB

Recent Market Recognition

CES Innovation Awards 2020 Honoree	Juniper Research Platinum Winner	DOMAIN CHAMPION NTT Data 10th Open Innovation International Contest 2020	GRAND CHAMPION NTT Data 10th Open Innovation International Contest 2020	Gartner Cool Vendor in AI Core Technologies 2019

Why Binah Team?

Accessible
No home medical equipment or wearables needed - available on smartphones, tablets and laptops

Accurate
Built and clinically tested to deliver medical-grade accuracy

Easy-to-use
Detects vital signs just by looking at any device's camera

Always Available
App runs locally on device and does not require internet connection

No Integration Needed
Delivered as an end-to-end application platform, ready to use within minutes

For All
Supports any age, gender and skin color