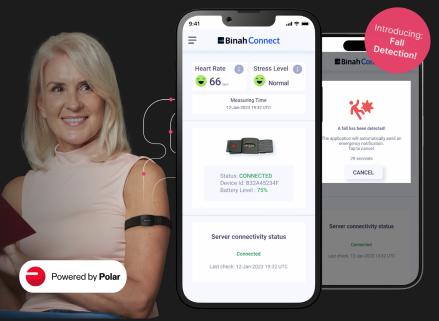
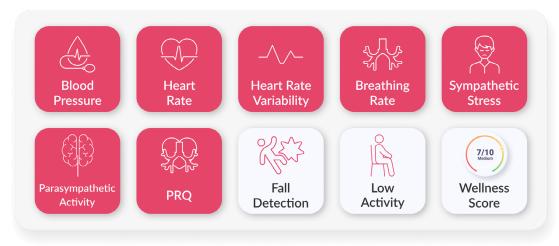


Binah Connect
When continuous
health and wellness
checks are essential



### Harness the Power of Polar Electro and Binah.ai

Binah Connect, powered by Binah SDK, is a ready-to-use app that enables continuous monitoring of a comprehensive range of health and wellness indicators using a Polar Verity Sense™ optical heart rate sensor. Using Binah Connect, organizations can skip integration and instantly empower end users to continuously measure chronic disease risks, blood pressure, heart rate, heart rate variability (HRV), respiratory rate, sympathetic stress, parasympathetic activity and pulse respiratory quotient (PRQ), and to continuously detect falls and low activity periods. The app also delivers the Binah Wellness Score, calculated based on several monitored vital signs, to help your end users better assess their overall wellness status and stay engaged in their wellness journeys.



# www Binah Connect

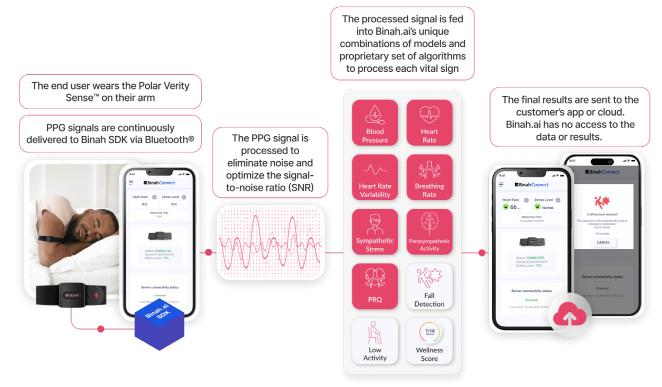
- Powered by the Polar Verity Sense™ optical heart rate sensor
- Ready-to-use app
- Supports a wide range of vital signs
- Continuous Fall Detection
- Rigorously tested in lab conditions
- Runs checks at set intervals every
   3-120 minutes

- Unique edge architecture, no cloud costs
- No privacy concerns. Binah.ai has NO access to end user data
- Compatible with Android and iOS mobile, including iPads and web applications
- Equipped with user-friendly SaaS-based management portal
- Flexible business models



## Cutting-Edge Technology: How It Works

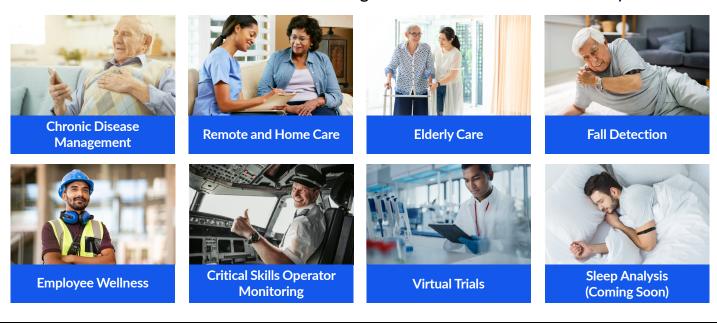
End users simply connect their Polar Verity Sense<sup>™</sup> to the Binah Connect app on their mobile device via Bluetooth<sup>®</sup> and wear the sensor on their arm. Once the Polar sensor is connected, Binah Connect performs continuous health checks by obtaining and processing continuous PPG signals from it, while continuous fall detection runs independently in the background, even between measurements. The final measurement results are then delivered to the customer's cloud.



# Unique Edge Architecture

The entire analysis is performed on the device to eliminate cloud costs and friction, while ensuring stable performance regardless of internet connectivity or speed. Our distinctive edge architecture also provides you with full ownership over data to safeguard your end users' data privacy and facilitate a smoother GDPR/HIPAA accreditation path.

## Selected Use Cases for Continuous Monitoring with Binah.ai and the Polar Verity Sense™





# Health Checks Anywhere

Binah.ai offers the #1 software for health and wellness checks, turning smartphones and other camera-equipped devices into health monitoring tools. Empowering healthcare, insurance, and wellness industries, Binah.ai allows users worldwide to self-monitor and share a comprehensive range of health indicators, including non-invasive bloodless tests. With fast, simple, and affordable access to real-time health data, organizations can deliver personalized, preventive care at lower costs—accessible to anyone, anywhere, regardless of ethnicity, gender, or location.

### **Industries We Empower**



















Insurance

Wellness

Healthcare

Pharma

Construction

Consumer Electronics/IoT

Retail

Nutrition

Mining

Selected Partners









### **Selected Customers**













### Certifications







# Selected Market Recognition



Asia Insurance Awards 2023



DIA DIAmond Award 2022



CES Innovation Awards 2022



CES Innovation Awards 2020



GRAND CHAMPION NTT Data 10th Open Innovation International Contest 2020



DOMAIN CHAMPION NTT Data 10th Open Innovation International Contest 2020