



# hPOD

## Capability and Certification Document

Future-Ready Health Screening Infrastructure — Beacon Health Limited | Powered by India Health Link

*hPOD brings health screening closer to people, enabling faster, standardised and scalable preventive care across enterprise and population environments. Designed for decentralised deployment, it removes the operational limitations of traditional clinics and labs and delivers clinical-grade screening where people live and work.*

### WHAT IS HPOD

hPOD is a modular, AI-assisted health screening platform that integrates diagnostics, preventive screening and digital health workflows into a single, deployable unit. It is built for multi-site corporate and large-scale population health deployments; compact, deployable, and easy to operate in real-world environments.

#### Built for Enterprise and Population Health

- Designed for multi-site corporate and large-scale deployments
- Supports preventive, periodic and program-based screening
- Compact, deployable and easy to operate in real-world environments

#### Technology-led, Clinically Grounded

- AI-assisted screening and decision support
- Modular diagnostics that evolve with program needs
- Secure digital workflows for reporting and analytics

#### Compliance and Readiness

Regulatory-ready architecture designed to align with applicable medical device, data protection and security standards across multiple jurisdictions.





## SCREENING CAPABILITIES

hPOD brings together AI-assisted diagnostics and preventive screening capabilities designed for enterprise and population health programs. Screening modules are modular and can be configured to match the specific requirements of each deployment.

### Thermalytix® by Niramai — AI-Assisted Breast Health Screening

Thermalytix® is an AI-assisted breast health screening solution that uses advanced thermal imaging to identify early risk patterns. It enables non-contact, radiation-free screening without physical compression, making it suitable for large-scale and repeat screening programs.



#### Why It Matters

- Enables preventive breast health screening at scale
- Significantly improves participation due to comfort and safety
- Ideal for workplace and population-level screening initiatives

#### Key Advantages

- Non-invasive and radiation-free
- AI-assisted thermal imaging with automated risk stratification
- No physical contact or compression required
- Designed for periodic and repeat screening

### Core Screening Modules

#### Vitals

Digital capture of core physiological parameters for rapid baseline health screening.

- Weight, Height, BMI
- Blood Pressure, Heart Rate
- SpO2, Pulse, Temperature

*Screening completed in minutes per participant*

#### Mini-Lab

On-site point-of-care diagnostics enabling quick test results without external lab dependency.

- Lipid Profile
- Blood Glucose, Haemoglobin
- Urinalysis and Kidney Health

*Rapid turnaround for essential diagnostic tests*

#### Infectious

Rapid screening and triage for infectious risk using protocol-led and AI-assisted assessment.

- Dengue, Malaria, HIV 1&2
- Hepatitis B & C, Syphilis
- Chikungunya, Typhoid

*High-throughput screening for workforce and population programs*

#### Benchmark Indicators

- Screening completed in minutes per participant
- Suitable for annual and periodic screening programs
- High-throughput readiness for enterprise and population deployments
- 50+ health parameters across modular screening configurations



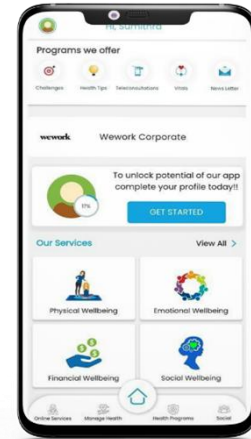
## DIGITAL HEALTH PLATFORM

hPOD is powered by a robust digital layer that enables orchestration, visibility and continuity of care, turning on-site screening into structured, enterprise-ready health programs. The platform extends well beyond the screening event itself.

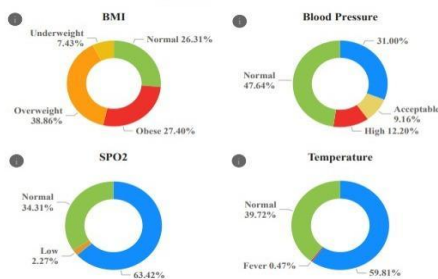
### hCare — Care Orchestration and Program Management

hCare enables end-to-end coordination of health screening programs, from scheduling and workflow management through to clinical review and reporting. It ensures consistent execution across locations and delivers screening results directly to individuals via a secure personal health app.

- Structured screening workflows and scheduling
- Program-level visibility and operational control
- Individual result delivery via personal health app
- Personal health features and longitudinal health record
- Seamless coordination between on-site screening and follow-up care



### Corporate Portal — Enterprise Health Insights and Reporting



The Corporate Portal provides organisations with a unified view of screening programs, participation, coverage and outcomes; supporting informed decision-making and compliance reporting at the cohort level.

- Anonymised cohort-level dashboards and analytics
- Screening coverage and participation tracking
- Enterprise and compliance reporting
- Individual identification controls protecting participant privacy

### Platform Extensions

#### Telehealth

Remote consultation and escalation layer enabling clinical review, follow-ups and continuity of care beyond on-site screening, integrated seamlessly with hPOD workflows.

#### Device Extensions

Plug-and-play diagnostic peripherals including digital stethoscope, otoscope, dermascope and future-ready sensor modules, enabling expansion of screening capabilities as program needs evolve.

#### Future Ready

Extensible architecture designed to support additional diagnostic and digital capabilities as healthcare and enterprise requirements grow, without requiring a platform change.

#### What Sets the hPOD Platform Apart

- Built for program orchestration, not isolated screenings
- Designed for enterprise visibility and scale
- Enables continuity of care beyond the screening event
- Integrates clinical workflows with organisational reporting needs
- Modular architecture that evolves with program requirements



## CERTIFICATION AND REGULATORY STANDING

hPOD and the India Health Link platform hold a comprehensive set of regulatory certifications, quality management standards, data security assessments, and clinical validations. The table below summarises the full certification portfolio. Original certificate documents are included in Appendix B.

Certification / Standard	Issuing Body	Scope	Valid Until
CDSO - Licence MFG/MD/2024/000272	Central Drugs Standard Control Organisation, India	Health Screening Kiosk (Class B Medical Device)	18 Apr 2029
ISO 13485:2016 - No. 230329069101	TNV Certification Pvt Ltd (UAF Accredited)	Design, Development, Manufacturing, Assembling, Sales and Service of Medical Health KIOSK - hPod	28 Mar 2026
CE - Certificate No. CE-5238	Eurocert Inspection Limited	Medical Health Screening Kiosk - hPod (Medical Devices Directive 93/42/EEC)	8 Jan 2027
IEC 60601-1-11:2015 - No. IEC-1312T01	UK Global Certification & Inspection Ltd	Medical electrical equipment - home healthcare environment safety and essential performance	12 Dec 2027
ABDM Compliance - ABHA M1, M2 & M3	Ayushman Bharat Digital Mission / Suma Soft	ABHA Number creation, capture, verification; Health Information Provider & User	Active
HIPAA & ITA 2008 Compliant	Ujvala Consultants Pvt Ltd	Information Technology Act 2000/8 and US-HIPAA Privacy & Security standards	Active
ISO 9001:2015 - No. QMS2401253	SM Certification Services (AIAO-BAR)	Quality Management System - Design, Development, Manufacturing, Sales and Service of hPod	9 Aug 2027
ISO 14001:2015 - No. EMS2401254	SM Certification Services (AIAO-BAR)	Environment Management System - hPod manufacturing and service	9 Aug 2027
ISO 45001:2018 - No. OHSAS2401256	SM Certification Services (AIAO-BAR)	Occupational Health and Safety Management System - hPod manufacturing and service	15 Aug 2027
GMP - No. 2024001257	SM Certification Services (AIAO-BAR)	Good Manufacturing Practices - Design, Development, Manufacturing and Service of hPod	15 Aug 2027
NABL - Test Report PCT-TR-23-07-01	Medi Valley Laboratory, AMTZ Campus	IEC 60601-1-2 (4th Ed.) - EMC/EFT/Surge/RF Immunity testing on hPod	Active
Clinical Validation - IRB-MCH/35/2018	Dr. Mehta's Multispeciality Hospitals, Chennai	BMI, Temperature, Pulse, SpO2, Blood Pressure, 6-Lead ECG against hospital-grade benchmarks	Active
MSME ZED Bronze - No. 09072025_466829	Ministry of MSME, Govt of India	Zero Defect Zero Effect Sustainable Certification	3 years from Jul 2025
Safe to Host - SS-ITRSM-2024/09/IHL	Suma Soft Pvt Ltd	hPod Web v4.4.0 + ABHA M1 & M2 APIs - OWASP Top 10 vulnerability assessment	Active
hCare App Security (Android & iOS)	Neumetric India Pvt Ltd	Mobile App Security Testing (MAST) - hCare Android v10.0.18 and iOS v4.0.16 verified Secure	Periodic re-assessment

**Certification Note.** All certifications listed above are held by India Health Link Private Limited (IHL), the OEM manufacturer and platform provider powering hPOD. Beacon Health Limited deploys hPOD as an authorised program delivery partner operating within IHL's certified infrastructure. Original certificate documents are available in Appendix B of this document and upon request.



## Appendix A

# Full Health Parameter Reference

hPOD covers 50+ health parameters across modular screening configurations. The parameters available at any deployment depend on the screening modules selected and configured for that program. Parameters marked with peripherals require the relevant plug-and-play device extension.

### Vital Signs

- Weight and Height
- BMI (Body Mass Index)
- Blood Pressure (NIBP)
- Heart Rate / Pulse
- SpO2 (Oxygen Saturation)
- Body Temperature
- ECG (6-Lead Electrocardiography)

### Body Composition Analysis

- Percentage Body Fat
- Visceral Fat
- Skeletal Muscle Mass
- Body Cell Mass
- Body Fat Mass
- Waist to Hip Ratio
- Waist to Height Ratio
- Bone Mineral Content
- Minerals
- Protein
- Intracellular Water (ICW)
- Extracellular Water (ECW)
- BMR (Basal Metabolic Rate)

### Lipid Profile

- Total Cholesterol (TC)
- High Density Cholesterol (HDL)
- Non-HDL Cholesterol
- Triglycerides (TG)
- Low Density Cholesterol (LDL)
- HDL Ratio

### Cardiac Health

- ECG
- Troponin

### Infectious Diseases

- Dengue
- Malaria
- HIV 1 & 2
- Hepatitis B
- Hepatitis C
- Syphilis
- Chikungunya
- Typhoid

### Urinalysis and Kidney Health

- Leukocytes
- Nitrite
- Urobilinogen
- Protein
- pH
- Blood
- Specific Gravity
- Ketone
- Bilirubin
- Glucose (Urine)

### Additional Point-of-Care Tests

- Blood Glucose
- Haemoglobin
- Urine Pregnancy Test

### Peripheral Device Extensions

- Otoscope (ear examination)
- Dermoscope (skin examination)
- Digital Stethoscope (cardiac and respiratory auscultation)
- Thermal Scanner