

AegisOne Technologies, Inc.

AegisOne Home Health Hub – At-Home Clinical Lab, Telehealth Gateway & Insurance-Ready Data Layer

Company Snapshot

AegisOne Technologies, Inc. is developing the **patent-pending AegisOne Home Health Hub** — a countertop, 10-inch touchscreen device that brings **clinical-style diagnostics and vitals into the home** and connects them directly to **telehealth clinicians, existing providers, and insurers**.

Instead of fragmented apps, devices, and manual home tests, AegisOne creates **one front door to care from the kitchen counter**.

Product: The AegisOne Home Health Hub

AegisOne is designed as a **hardware-anchored ecosystem**, not just a software tool.

- **Countertop Hub (10” touchscreen)**
 - Guided workflows in plain language, designed for real families
 - Built-in vitals: blood pressure, heart rate, oxygen saturation, temperature, basic respiratory input
 - Camera-assisted wound / skin imaging for monitoring and escalation
- **Disposable Cartridges & Strips (Diagnostics)**
 - COVID / Flu / Strep
 - UTI screening
 - Pregnancy & ovulation
 - Glucose and lipids
 - Thyroid and hormone panels
 - Roadmap for expanded home assays
- **Intelligence & Connectivity Layer**
 - Hybrid **edge + cloud** scoring and safety checks
 - **Telehealth clinician review** before any guidance or documentation
 - Integration points for **EHRs, provider portals, and insurer systems**

How It Works (Simplified Flow)

1. **At Home** – A family member selects a test on the Hub and is guided through vitals or a cartridge/strip workflow.
2. **On the Device** – The Hub performs preliminary reading and basic pattern checks.
3. **In the Cloud** – The AegisOne Intelligence Layer runs deeper scoring and routes the case.
4. **Clinician Review** – Partner telehealth clinicians review results, symptoms, and context.

5. **Connected Outputs** – Verified results flow to:
 - The **patient / family dashboard**
 - **Existing providers and EHRs** for continuity of care
 - **Insurers** in structured, claims-ready format
 6. **Next Steps** – Patients receive clear guidance, and, where appropriate, **work/school excuse notes** generated directly from the Hub.
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Market & Positioning

AegisOne sits at the intersection of:

- **At-home diagnostics & remote testing**
- **Telehealth & virtual care**
- **Payer-aligned, insurance-ready data flows**

Regulation, consumer expectations, and cost pressures are pushing care **out of the clinic and into the home**, while payers and providers need **trusted, structured inputs** instead of ad-hoc home data. AegisOne aims to become **the standardized hardware + data layer** for that shift.

Technology, IP & Regulatory Mindset

- **Hardware + software stack** designed from day one for home health
 - IP focus on **device workflows, cartridge systems, orchestration, and data flows**
 - Architecture built to align with:
 - **HIPAA** and PHI-aware data handling
 - **Clinical human-in-the-loop verification** (no autonomous diagnosis)
 - **FHIR / HL7-friendly** and claims-aligned data structures
 - Patent-pending AegisOne Home Health Hub, with additional filings planned as the cartridge ecosystem and workflows expand.
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Why AegisOne, Why Now

- Rising demand for **in-home, on-demand diagnostics**
 - Telehealth platforms need **standardized, richer inputs**
 - Insurers are seeking **earlier detection, better utilization, and structured data**
 - Hardware-anchored ecosystems with defensible workflows are scarce and acquisition-ready options are limited.
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Current Status & What's Next

AegisOne is actively developing:

- The Hub UI and experience layer
- The underlying backend / data architecture
- Prototype-aligned diagnostic workflows
- An ecosystem designed for **telehealth, provider, and insurer partnerships**

The company is **open to strategic investment and acquisition conversations** with telehealth platforms, health systems, payers, and diversified healthcare or technology acquirers.

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