

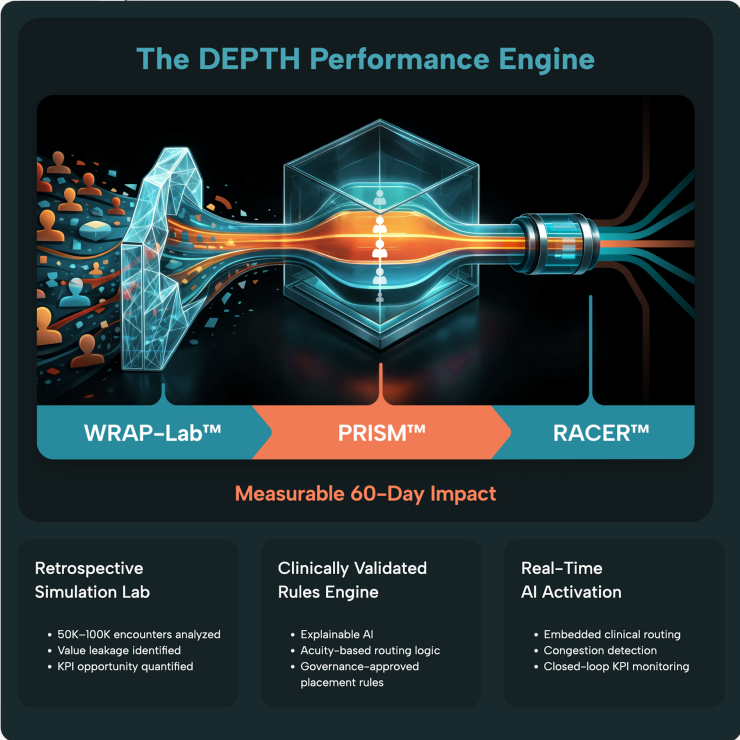
# DEPTH Health and GHC Industries Announce Strategic Partnership and \$1M Seed Investment to Transform Hospital Operations

*Investment Marks a Significant Milestone as DEPTH scales its Augmented Surveillance Intelligence (ASI) Platform*

LA JOLLA, CA, UNITED STATES, April 28, 2026 /EINPresswire.com/ -- [DEPTH Health](#), an innovator in personalized, clinically guided, and AI-driven patient flow optimization, today announced a strategic partnership and the successful closing of its \$1 million Seed funding round from Green Harvest Capital Industries (GHC Industries).

The investment marks a significant milestone for the company as it scales its Augmented Surveillance Intelligence (ASI) platform to address the critical challenges of Emergency Department (ED) boarding, capacity friction, and "Access to Care"—the ability of a system to convert demand into timely, revenue-generating care without delay or waste.

"Hospital gridlock is not a space problem—it is a patient flow problem. At DEPTH Health, we are pioneering a new category of Augmented Surveillance Intelligence (ASI) to transform care operations across the entire continuum," said Alan Portela, CEO & Co-Founder, DEPTH Health. By integrating AI for early risk assessment and smarter patient placement, we are unlocking hidden capacity and connecting care teams in real time. This funding is the catalyst that enables us to accelerate current deployments with our founding health system partners."



The diagram, titled "The DEPTH Performance Engine", illustrates a process flow from left to right. It starts with a cluster of orange and blue spheres representing patient encounters, which flow through a blue wireframe structure labeled "WRAP-Lab™". This leads to a central blue cube labeled "PRISM™" containing a vertical stack of white human figures. The flow then passes through a blue cylindrical component labeled "RACER™" and finally exits as a stream of orange and blue particles. Below the main flow, three boxes detail the components: "Retrospective Simulation Lab" (50K-100K encounters analyzed, value leakage identified, KPI opportunity quantified), "Clinically Validated Rules Engine" (Explainable AI, Acuity-based routing logic, Governance-approved placement rules), and "Real-Time AI Activation" (Embedded clinical routing, Congestion detection, Closed-loop KPI monitoring). A central orange arrow points from WRAP-Lab to RACER, with the text "Measurable 60-Day Impact" below it.

Two Platforms. One Performance Engine. Total Operational Control. The DEPTH Difference Most health systems analyze patient flow. DEPTH Health orchestrates it. Using clinically guided, personalized AI, DEPTH Health transforms fragmented insight into a coor

## Accelerating Care Velocity: The Clinically Guided & AI-Driven Flow Optimization Engine

The strategic alliance focuses on the deployment of DEPTH Health's dual-phase decision support platform to eliminate operational friction:

- WRAP-Lab™ (Phase 1 – AI-Driven Flow Simulation): A virtual digital twin engine that reconstructs up to 100,000 retrospective patient encounters to identify "Value Leakage" and systemic bottlenecks before any clinical workflows are changed. By providing a definitive "Line of Sight" into capacity gains, WRAP-Lab™ pinpoints specific traffic delays—such as ED boarding and telemetry overutilization—using clinically guided assessments and AI-driven placement rules analysis.



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*Alan Portela, CEO & Co-founder, DEPTH Health*

they revolutionize enterprise workflows and boost operational efficiency through informed clinical insights. This investment is a continuation of our commitment at GHC Industries to build a unified clinical intelligence ecosystem, connecting fragmented data and integrating end-to-end workflows to improve care delivery."

DEPTH joins Re-sources, Medical Equipment Source and Vitalchat in the GHC Industries healthcare portfolio.

About DEPTH Health

DEPTH Health transforms hospital throughput by synthesizing real-time analytics, explainable AI,

**D** **Display**  
Care Traffic Velocity  
Making patient data accessible and actionable.

**E** **Enrich**  
Patient Traffic Flow Optimization  
Making patient data flow accessible and actionable with clinically guided, AI-driven insights.

**P** **Personalize**  
Augmented Personalized Throughput  
Tailoring AI-flow optimization solutions to individual patients

**T** **Transform**  
Augmented Surveillance Intelligence  
Driving meaningful change to virtual patient access and flow

**H** **Harmonize**  
Harmonized Healthcare Delivery  
Unifying healthcare through data to drive equity for all.

DEPTH's novel approach doesn't just analyze patient data. It activates and accelerates patient movement.

- RACER™ (Phase 2 – Real-Time AI Flow Activation): The Real-Time Advisor for Clinical Expert Routing (RACER™) translates validated clinical intelligence into immediate operational decision support. This phased execution framework provides the strict clinical governance and performance transparency required to move hospitals safely from simulation-based insights to enterprise-scale optimization.

"GHC Industries is proud to serve as an accelerator for DEPTH Health's AI-powered surveillance and throughput technology," said Ankit Patel, CEO of GHC Industries, who will join the DEPTH Health Board of Directors as part of this agreement. "We are proud to support DEPTH Health as

and data-backed patient placement rules. By unifying retrospective and live data, the platform delivers clinical insights that accelerate care velocity and unlock enterprise capacity gridlocks. This mission is executed by a veteran founding team with a distinguished reputation for deploying medical-grade surveillance solutions in over 800 hospitals worldwide.

For more information, visit [WWW.DEPTHHEALTH.COM](http://WWW.DEPTHHEALTH.COM).

About [Green Harvest Capital | GHC Industries](#)

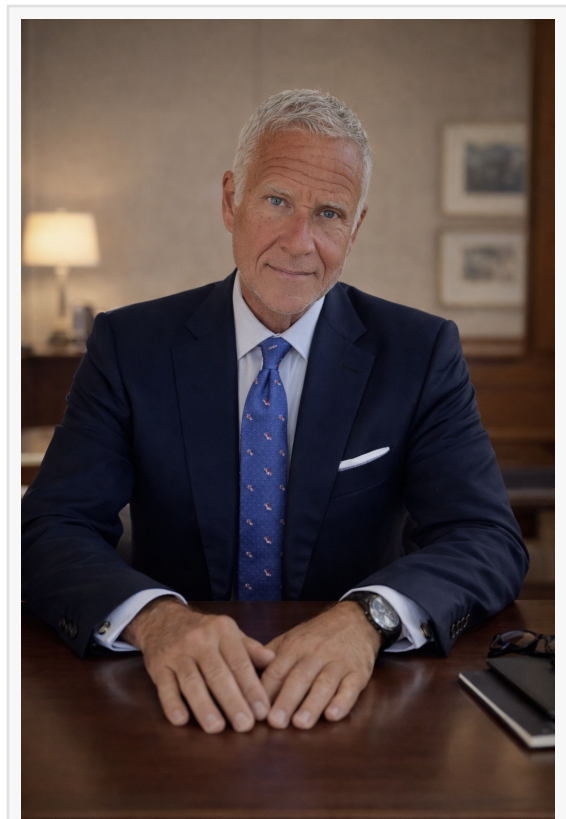
Green Harvest Capital (GHC) is a minority-owned private equity firm with over \$500 million in assets under ownership. Its GHC Industries division specializes in revitalizing Midwest manufacturing and service industries, acquiring and transforming legacy businesses into leaders in new technology through strategic insight and hands-on management. For more information, visit [www.ghc-lp.com](http://www.ghc-lp.com).

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Alan Portela, CEO & Co-Founder,  
DEPTH Health

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