

PERSOWN, Inc.: A health information technology company with a scalable software and data platform linking leading researchers and diagnostic technologies from around the world. We will collaborate to develop best-in-class predictive analytics and initially focus on the #1 deadliest and costliest medical condition worldwide.

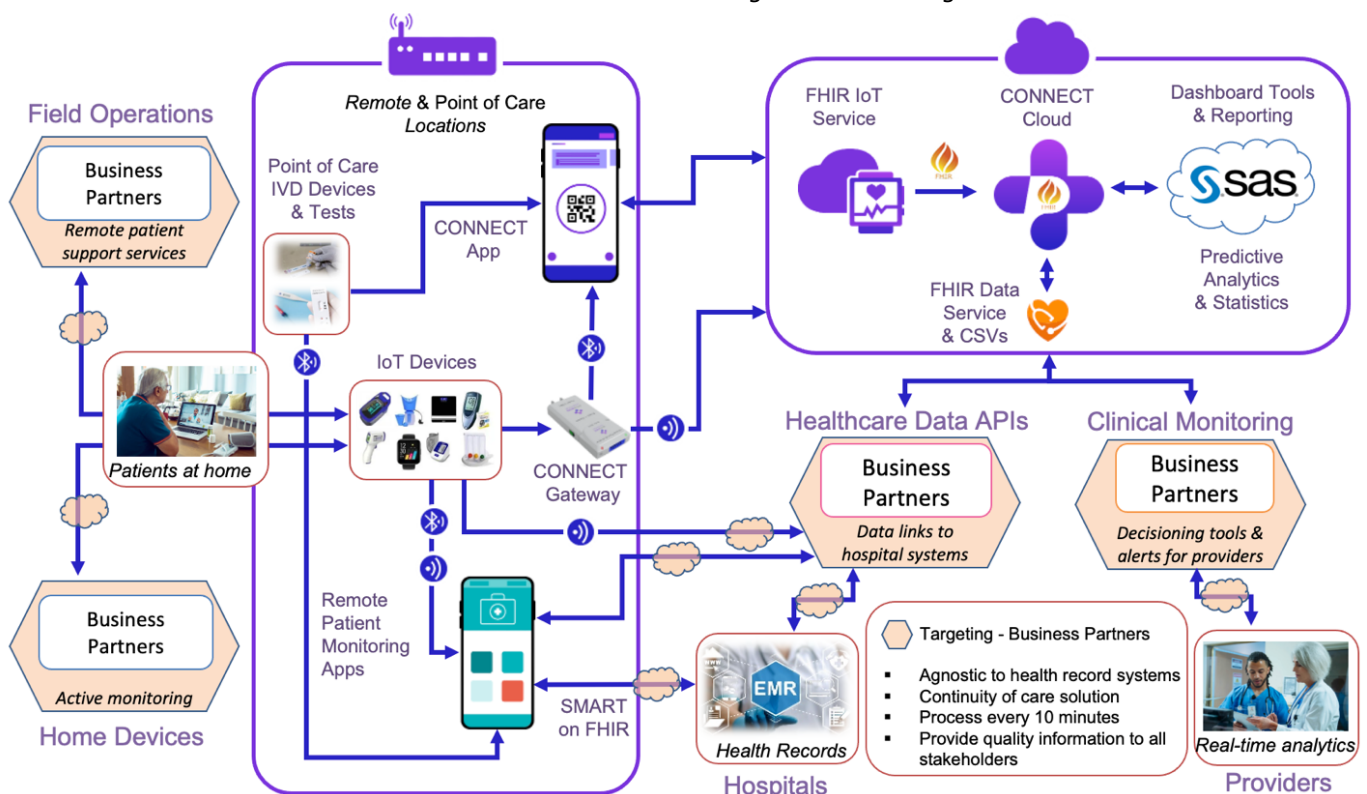
The PROBLEM: The onset of Sepsis creates a life-threatening emergency for anyone, anywhere requiring rapid diagnosis and treatment. 49 million cases are diagnosed yearly resulting in 11 million deaths worldwide costing payers tens of billions annually. *Sepsis kills more people each year than all forms of cancer combined.*

The Unmet NEED: Clinicians **need** a comprehensive solution that will monitor and actively analyze every 10 minutes for the **200+ million patients at-risk for sepsis each year**. Sepsis is complex. Current sepsis alerting tools often lack best practice standards and timely correlation to the many variables related to preventing sepsis.

A Scalable Integration SOLUTION: Our SMASH-H platform (Sepsis Monitoring and Alerting System for Hospitals and Homes) is designed to address the complex task of early sepsis diagnosis, treatment, and monitoring. Our software platform is designed to enable clinical researchers and providers worldwide to easily collaborate, conduct **government funded research** and *learn from an expanding collective wisdom as rapid diagnostic tools, therapeutics and treatment protocols evolve.*

World experts in healthcare analytics estimate our platform, when fully deployed in 2024, will reduce costly sepsis cases, permanent injury, and death up to 10% in first world hospitals and possibly as high as 30% in developing countries. Consider just a conservative impact in key metrics because of vastly larger sets of time-series patient data providing clinicians with accurate and timely trend visualizations.

- 10% reduction in sepsis events providing all at-risk patients with improved patient-specific treatment protocols.
- 10% reduction in deaths and long-term debilitating injuries with improved near-real-time predictive analytics
- 10% reduction in non-reimbursable readmissions with home diagnostic tools integrated with SMASH-H



ADDRESSING THE GAPS TO MEET THE NEED:

- Point-of-care diagnostics **NEED** to provide rapid bedside results with qualitative and semi-quantitative accuracy of multiple biomarkers.
- Software systems **NEED** to integrate POC diagnostics and prove how multiple biomarkers can quickly correlate to accurately identify viral, bacteria or fungal infection loads and predict immune response in continuous monitoring.
- Doctor's **NEED** smarter and faster predictive analytics with constantly delivered time-series data to help guide therapeutic treatment protocols and monitor near-real-time trends.
- Post-discharge patients **NEED** easy to use home-based infection risk assessment tools for awareness ***before*** a reoccurrence escalates and limits *recovery options from long-term damage*.
- Hospital CFO's **NEED** better processes to identify and manage at-risk patients to control costs and reduce non-reimbursable readmissions.



PERSOWN Inc. to launch SMASH-H, a near real-time Sepsis Monitoring and Alerting System for Hospitals and Home powered by SAS advanced analytics.

https://www.sas.com/en_us/news/press-releases/2023/january/persown-launches-smashh-sepsis-monitoring-and-alert-system.html

Sepsis.org

"The risk of death from onset of sepsis increases as much as 7.6% with every hour that passes before treatment begins."

All patient facilities **NEED** to actively address sepsis to serve communities with the best care available and keep related costs under control. Active sepsis management with best-in-class tools like SMASH-H can minimize the enormous long-term costs of disabled sepsis survivors. Government and insurance payers are likely to migrate providers to implement our capital efficient software technology.

PERSOWN GLOBAL GROWTH: Our targeted Business Partners collectively serve thousands of hospitals in dozens of countries. Our platform will help augment their offerings and is designed to continuously adapt with them

The net present value of preventing a sepsis case for payers is approximately \$50,000. Our Business Partners will generate value-based profits and accelerate the implementation of SMASH-H to their installed customer bases. We anticipate initial basic analytics and monitoring net revenue to range from \$10 to \$100+ per patient and see a rapid path to generating several hundred million in revenue via Business Partners within the next several years.

To learn more about SMASH-H, please contact Eric Doherty, President, at Eric.Doherty@PERSOWN.com +1 678-448-6776.