

## Somatix OVERVIEW

Somatix is a provider of a wearable-enabled RPM (Remote Patient Monitoring) software platform to healthcare providers. Our cost-effective solution uses patented gesture detection technology and machine learning algorithms to analyze users' gesture data in real-time. The algorithms remotely and passively detect physical and emotional indicators to generate insights on risk factors for adverse events, activity levels, sleep quality, poor medication compliance, falls, dehydration, irregularities, and more. This data delivers valuable clinical insights to healthcare providers, helping them maintain continuous contact with and improve the wellbeing of those under their care.

We currently work in the US with elderly care facilities across the care continuum (independent living, assisted living, sub-acute short-term care, and nursing homes), hospitals (for the use case of discharged patients and ambulatory services), and substance abuse rehab centers.

## Key Stats

**40k**  
Data Records processed per patient per day

**24x7**  
Data Collection

**15-25%**  
Drop in 30-day readmissions

**>40%**  
Reduction in falls with injury

**>50%**  
Reduction in UTIs

## HOW IT WORKS

*Somatix's patented technology leverages real-time gestures detection and AI analytics*



### Smartband

Patients wear a smartband, which collects data continuously and passively

- Monitors activity, gestures, hydration, and biofeedback
- Detects real-time emergencies
- Waterproof
- Long battery life (3+ days)
- Connects via Wi-Fi & BLE



### Web-based Dashboard

Care teams can access unique patient insights and alerts; integrates with EHR

- Monitor activity and biofeedback patterns
- Receive insights on predictive health risk
- Generate reports
- Initiate telemedicine sessions



### Caretaker App

Care teams and family members can access patient insights and alerts on-the-go

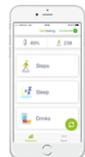
- Receive real-time alerts
- View summary statistics for each patient
- Resolve or escalate a situation by care pathway



### User App

Patients can access their own activity data and insights, and receive reminders & notifications

- Track steps, sleep, hydration, and more
- Engage with notification-based interventions
- Medication reminders



## Key Highlights

- Market Leading Platform** → *All-in-one, highly disruptive, patented AI gesture-detection technology (US. EU. JP. HK. CH)*
- Differentiated Remote** → *Monitoring occurs without patient intervention; no hardware or sensor installation required; works indoors and outdoors*
- Tech-driven Infrastructure** → *Leveraging existing smartband sensors, real-time high-volume AI-based analysis of big data, mobile apps on both iOS and Android OS and a customizable dashboard*
- Proven Business Model** → *Reimbursable with Remote Patient Monitoring CPT codes, on top of financially beneficial improvement of clinical quality metrics and operational and safety gains*