

TAGNOS to showcase clinical logistics solutions at HIMSS19

06 February 2019 | News

TAGNOS will demonstrate the power of IoT, AI / machine learning and mobile communication to optimize OR and ED patient flow and enterprise-wide asset tracking at HIMSS19



TAGNOS, innovator of clinical logistics solutions for improved healthcare delivery, will showcase its solutions at HIMSS19 Booth 540 where it will demonstrate how the integration of IoT, artificial intelligence (A.I.) / machine learning and mobile communication improve the functional aspects of healthcare delivery.

TAGNOS is the only company that's developed an A.I. application that uses machine learning combined with real-time data capturing capabilities to provide a solution that continually updates and adjusts its operational intelligence. The convergence of real-time IoT data with A.I. / machine learning delivers sustained improvement in OR and ED patient flow, along with enhanced asset and supply management.

TAGNOS solutions are proven to reduce operational costs, improve outcomes and optimize capacity. Using mobile information access along with a dashboard and reporting suite, TAGNOS breaks down the barriers that often prevent staff from easily accessing data they need to plan care and make real-time course corrections to better run their hospitals and serve patients every day.

"Data is being collected in a variety of hospital systems today, but is often latent, inaccurate and also not integrated together to derive 'smart' operational and situational insight. TAGNOS solves these challenges with the powerful integration of the internet of things (or IoT), the AI application of machine learning and a mobile communication application, to deliver the tools everyone on the care delivery team needs to *Orchestrate Excellence*," said Neeraj Bhavani, President and CEO of TAGNOS.

Expanding from its early focus on decreasing patient wait times, today TAGNOS delivers orchestrated workflows for care delivery teams that collect data from real-time locating systems such as RFID tags on patient wristbands, and combines it with data from ADT, EHR, CPOE, surgical scheduling, lab, radiology and other systems hospitals use every day. Harnessing the power of A.I. / machine learning, the TAGNOS system continually gains knowledge to identify patterns, provide predictive metrics and pinpoint areas for increased efficiency, cost reduction and revenue opportunities over time.