

Solution Overview:

SpaceTRAX® Analytics API

Aggregate Demand Across Your Network, Increase Purchasing Power, Achieve Transformative Outcomes Through Enterprise Business Intelligence

Challenges

Aligning your strategic goals and performance measures for supply chain management across the enterprise has never been easy. Trying to aggregate real-time usage and on-hand quantities across the entire network requires not only a strong analytic platform but also timely and reliable data from your point of use system.

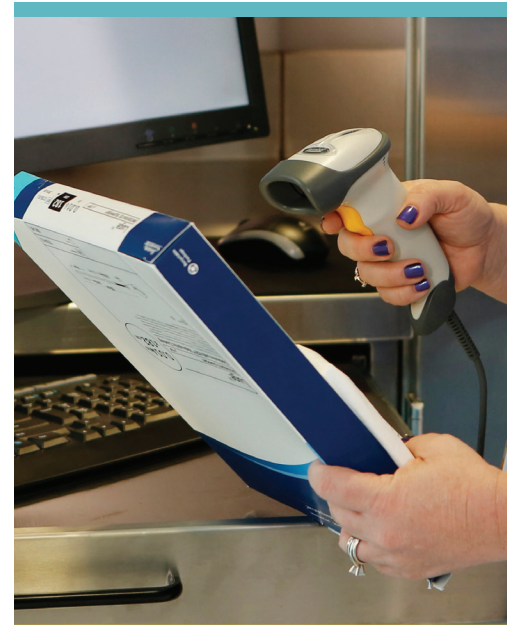
Being able to compare case costing by physician or by organization often requires a significant amount of effort and analysis across disparate data sources and reporting modalities. Many organizations have aggressive performance goals related to delivery time reliability, order fulfillment rate, order cycle time, total supply chain costs and inventory turnover but are unable to track these key performance indicators at an enterprise level.

Solution

SpaceTRAX has developed an Analytics API to provide your organization enterprise business intelligence related to supply chain management and point of use. This API retrieves near real-time inventory levels and usage data for each of your SpaceTRAX departments. Once compiled, this data can be used to create powerful multi-dimensional reports using any reporting tool that accepts JSON format.

How It Works

SpaceTRAX Analytics API is a RESTful API that complies with OData standards. The SpaceTRAX OData service transmits data over a secure channel using Transport Layer Security (TLS), encrypting data with server certificates. The API is comprised of several service endpoints that are used to request data. These endpoints will accept JSON formatted data in request bodies and will provide JSON formatted data in the response bodies. SpaceTRAX will provide the services necessary to implement this API and will work with your reporting team and IT team to insure successful deployment and adoption of the solution.



Benefits

- Enhance operational efficiency
- Inform demand planning initiatives
- Eliminate sources of non-value
- Streamline sourcing needs
- Aggregate demand for entire network to allow your GPO to increase purchasing power and bargaining strength and exploit volume discounts
- Track readmission rates
- Track case costing by physician, service, procedure or all three
- Automated removal of PHI (optional)
- Synchronize and share real time information
- Feed your existing data store or create a new one
- Use any reporting tool that accepts oData standard and JSON formatting.
- Affordable subscription-based payment model



About STANLEY Healthcare

STANLEY Healthcare provides over 5,000 acute care hospitals and 12,000 long-term care organizations with enterprise solutions that transform safety, security and operational efficiency. The STANLEY Healthcare solution set enables customers to achieve organizational excellence and superior care in five critical areas: Patient Safety, Security & Protection, Environmental Monitoring, Clinical Operations & Workflow and Supply Chain & Asset Management. These solutions are complemented by consulting, training, implementation and integration services. STANLEY Healthcare is proud to be part of Stanley Black & Decker, Inc. For more information, visit www.stanleyhealthcare.com.

STANLEY
Healthcare

Phone: +1-888-622-6992

North America: stanleyhealthcare@sbdinc.com

Latin America: stanleyhealthcare-latam@sbdinc.com

Middle East: stanleyhealthcare-MEA@sbdinc.com

Asia Pacific: stanleyhealthcare-asiapac@sbdinc.com

Europe: shs-uk@sbdinc.com