

iQueue

AI-powered SaaS suite for healthcare capacity management, optimizing Operating Rooms, Infusion Centers, and Inpatient Flow to increase patient access and operational efficiency.

<https://example.com/1762583716457>

Overview

The iQueue product suite by LeanTaaS is an award-winning, best-in-class SaaS solution for healthcare capacity management, leveraging sophisticated AI and machine learning to drive enhanced patient outcomes and improved operations across asset-heavy areas of the hospital. The suite includes specialized products: **iQueue for Operating Rooms** (optimizing surgical block and open time utilization), **iQueue for Infusion Centers** (balancing schedules and optimizing chair utilization), and **iQueue for Inpatient Flow** (optimizing bed capacity, discharge planning, and patient throughput).

The platform is EHR-agnostic, securely sitting outside the firewall to provide predictive and prescriptive analytics, even in multi-EHR environments. Key benefits include significant, quantifiable ROI (e.g., up to \$100k per OR per year, \$20k per infusion chair annually), increased patient access, reduced patient wait times, and decreased staff overtime and burnout.

The newest addition, **iQueue Autopilot**, is a generative AI solution that provides human-like conversations and actionable insights for decision-making across patient flow, scheduling, command center, block management, and staffing. It operates through three methods: "Lean Forward" (real-time recommendations), "Lean Back" (proactive alerts), and "Moment in Time Problem Solving" (immediate risk intervention). The solution is designed for low IT lift and includes "Transformation as a Service" with a dedicated engagement team for change management and governance.

Key Features

- AI/ML-Powered Predictive & Prescriptive Analytics
- Generative AI (iQueue Autopilot)
- Operating Room Block & Open Time Optimization
- Infusion Center Scheduling & Chair Utilization
- Inpatient Bed Capacity & Discharge Forecasting

- Clinical Staffing Alignment & Optimization
- EHR-Agnostic Data Aggregation

Pricing

Model: enterprise

Subscription-based model for enterprise health systems. Pricing is not publicly disclosed but is based on the scope of the iQueue products (ORs, Infusion Centers, Inpatient Flow) implemented. The model includes setup, training, and support.

Target Company Size: enterprise

Integrations

EHR Systems, EMR Systems, PM Systems

Compliance & Certifications

HIPAA, SOC 2, HITRUST CSF

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