Given the unique nature of every value-based care (VBC) program, providers need in-depth, transparent, and multi-dimensional information to better understand cost and quality dynamics. Blue Health Intelligence’s® (BHI®) Value-Based Care Readiness Navigator (VBCRN) combines big data with advanced benchmarking and relevant indices to reveal improvement opportunities at the system, facility, provider, episode, event, and intervention levels.

**VALUE-BASED CARE READINESS NAVIGATOR**
Shift from uncertainty to confidence with intelligent measurement data

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**BHI’S DIFFERENTIATED VALUE EQUATION:**
Deep Data* + Advanced Analytics = Transformative Business Insights

Understand performance variances
Most providers lack access to timely reimbursement and performance data that their VBC partners enjoy, finding themselves at a disadvantage when trying to optimize value-based care arrangements. With access to the nation’s most robust longitudinal claims database, which fuels advanced analytics, BHI’s VBCRN helps healthcare leaders identify opportunities to maximize reimbursement through improved efficiency and quality. Providers can study performance at any dimension or care scenario to find the greatest improvement opportunities.

VBCRN combines three analytic components that are key to evaluating performance in VBC arrangements:

- **Local/National/Custom Benchmarks**
  Measures the relative performance of healthcare facilities, individual physicians, and group practices

- **Cost and Efficiency Indices**
  Case/mix and severity-adjusted efficiency scores compare performance at different levels.

- **Combined Quality Index**
  Blends results of readmission and complication indices to fully evaluate and measure care quality

At BHI, there are no black boxes; our clients understand exactly how we use data to uncover insights and recommend actions.

**THE POWER OF BHI DATA**

- **217M+ UNIQUE MEMBERS AND GROWING**
  REFRESHED MONTHLY

- **22B+ CLAIMS AND CLIMBING**
  COVERING EVERY 3-DIGIT ZIP CODE IN THE U.S.

- **12+ YEARS OF LONGITUDINAL DATA**
  CONFORMED UNIFORMLY
Tracking variances in care
BHI’s VBCRN enables stakeholders to examine performance metrics from the system or facility level down to individual episodes and procedures to identify the greatest opportunities for improvement.

HEALTH SYSTEM: Hospital 1 has a 25% variance in efficiency relative to the market. Its cost/efficiency index shows the highest improvement opportunity.

SERVICE LINE: Comparison of service line indices against national indices shows orthopedics has the most notable variance.

EPISODE: Knee replacements have the greatest variance in orthopedics from low efficiency and quality index scores.

EPISODE WINDOW (PRE/INTRA/POST): Efficiency analytics reveal that the pre-episode window is driving the greatest variance.

Within each episode, “actual to expected” variance is identified at the event and intervention levels allowing users to calculate potential cost savings.

EVENT: Office visit events in the pre-episode window account for the majority of the variance.

INTERVENTION: Radiology utilization is higher than expected, driving the efficiency variance for this episode type.