vizient

Procedural Analytics

Expose unwarranted variation. Strengthen procedural margins. Improve patient outcomes.

5%-10%

Reduction in supply costs tied to value analysis maturity[1]

As organizations strengthen value analysis processes, supply cost reductions become achievable at scale[1].

What could stronger outcomes-driven value analysis data reveal about your supply spend?

Purpose-built procedural intelligence

Procedural Analytics unites supply and clinical outcomes data at the procedure level – enabling care teams to pinpoint unwarranted variation and margin opportunity. When physician practice patterns connect directly to trusted patient outcomes, the path to lower costs and stronger clinical performance becomes clear.

Lower procedural costs

Identify case-level supply cost savings opportunities and drivers by procedure, physician, and facility.

Optimize supply utilization

Surface item and utilization variation patterns to reveal standardization opportunities and improve operational efficiency.

Protect patient quality

Integrating risk-adjusted clinical outcomes from the Clinical Data Base into supply decisions enables evidence-backed choices that strengthen patient care.

Reporting Capabilities

Procedural Performance Coach *(Coming July 2026)*
Identify CPT-level procedural margin opportunities and pinpoint the drivers behind them, including robotic case performance and reimbursement variation.

Guided Analytics
Quickly pinpoint opportunities by comparing your performance to your defined cohorts.

Report Builder
Create customized data reports on supply cost, utilization trends and internal variation.

Report Express
Generate user-friendly visuals to simplify identifying variations and improvement opportunities.

Utilization Insight
Gain a 360° view of OR utilization by procedure and physician.

PA supports decisions where they matter:

- Value analysis and service line forums
- Physician preference optimization
- Vendor negotiations

[1] https://www.vizientinc.com/what-we-do/spend-management/supply-chain/vizient-viewpoints/value-analysis-report

Actionable insights for any care setting

Normalized and enriched case-level data

- Transform messy EHR-derived supply data into enriched, normalized insights on supply utilization and price
- Move beyond source-system connectivity to procedure-level clarity grounded in clinical context

Leading procedural benchmarks

- Like-for-like internal peer and external custom cohort comparisons so teams can accurately gauge usage patterns versus peers
- Brings meaningful context specific enough to know what “good” looks like

Trusted clinical data foundation

- Integrates risk-adjusted patient outcomes from Vizient’s Clinical Data Base so supply decisions are viewed in the right clinical context
- Features complications, length of stay, readmission rates, and case mix index

Experienced industry advisors

- Industry experts to support both end-users and executive leaders
- Equip teams to translate insights into sustainable action from day one

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10 Procedural Settings

930+ Unique Procedure Groups

6,390+ Unique Supply Categories

To learn more and schedule a demo, contact us at askproceduralanalytics@vizientinc.com

Case study:
Ohio State University Wexner Medical Center

Challenge:

- **Identified variation** in bariatric procedures drove unnecessary supply and case costs.
- **Needed savings without compromising quality** outcomes or surgeon workflow.

Solution:

- **Leveraged Procedural Analytics** to identify variation and drive surgeon-led standardization.
- **Updated preference cards** and monitored costs, LOS, mortality, and readmissions

Results:

$900K saved through change of custom pack supplies and reduced staple usage

40% reduction average cost per case

No impact to patient outcomes

Read the full case study to learn more.

Vizient, Inc. provides solutions and services that improve the delivery of high-value care by aligning cost, quality and market performance for more than half of the nation’s healthcare providers. www.vizientinc.com

[1]https://www.vizientinc.com/what-we-do/spend-management/supply-chain/vizient-viewpoints/value-analysis-report