Envision

Data-driven insights to help improve the efficiency of your facility

Gain insight from macro trends and patterns at a glance, then dive in to review, process, and share granular metrics. From department performance to episodic costing, interact with the metrics you need to improve your practices on any screen, including tablets and mobile devices.
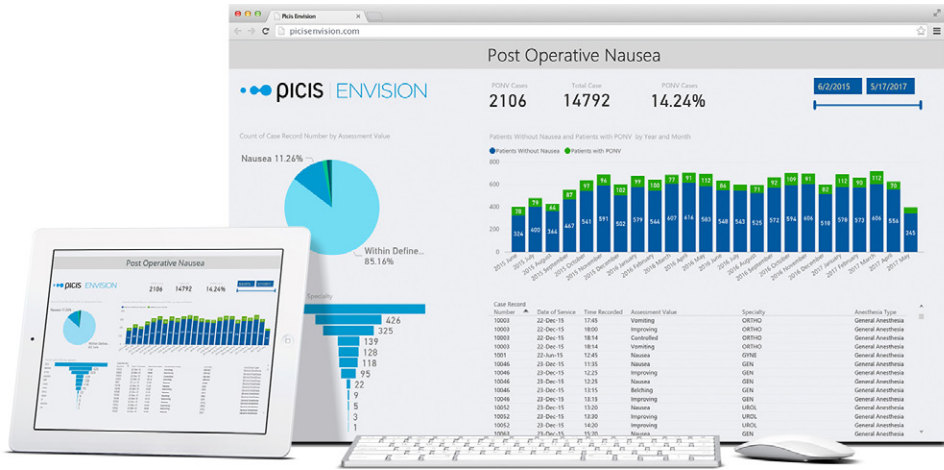
Improve efficiency to increase care

Decrease costs

Mitigate risk and improve quality

Impact process and performance

Plug directly into your health information system and view actionable data from user-friendly and custom configured reports.

Envision solutions include **intuitive interfaces** that provide information you need on demand while eliminating time-consuming and error prone manual data re-entry and manipulation.

From Network Health Care Systems to VA Medical Centers and all other medical facilities, Picis® Envision empowers hospitals with **timely data and analytics** to help administrators and clinicians make informed decisions which lead to improvements in departmental operations, clinical documentation, and financial results.

Automated analytics
Connected directly to your HIS to provide an up-to-date view of your performance

Near real-time operational analysis
Data is never older than end of previous business day—Envision data is refreshed nightly during off peak hours

Customized builds by us, for you
Picis prepares the dashboards based on your facility require-ments so you can focus on your hospital and patient care

Manage by exception with business activity monitoring

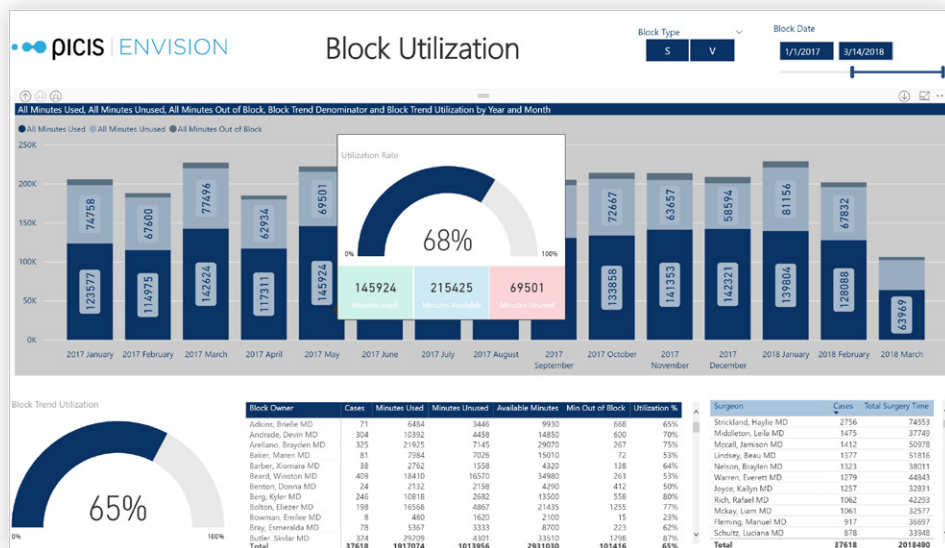**Delivers high-value information via role-based reporting**

Quick platform implementation
Developed and ready to use in as little as 45 days

Examples of perioperative reports available include

- ✓ Case Volume
- ✓ Procedure Log
- ✓ Turn Around Time
- ✓ Delays
- ✓ Case Cost

- ✓ Anesthesia Log
- ✓ Safe Surgical Checklist Audit
- ✓ Antibiotic Timing Analysis
- ✓ Procedure Detail

- ✓ Block Utilization
- ✓ Cancellations
- ✓ Overall Supply Cost
- ✓ Physician Cost Comparison

- ✓ Anesthesia Type Detail
- ✓ OR Medications Used
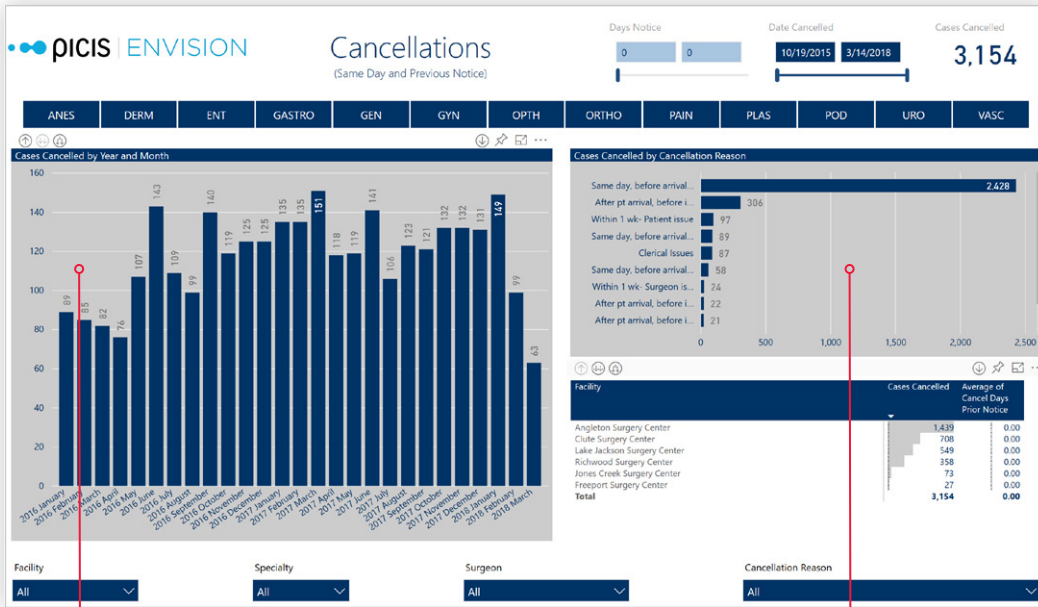- ✓ Post Operative Nausea Occurrence

Envision OR Manager

Picis Envision OR Manager provides key performance indicators for the surgical encounter. Perioperative service directors and others have one source of "truth" for block utilization; case costs and times; the impact of surgeons, services and procedures; and stock items and implants. Dynamic drill downs and filtering enable OR leadership to see what is going on behind the numbers. For enterprise deployments, multi-facility analysis is built-in, so users can benchmark and monitor the business performance of different sites.

- • **Provides high level data with drill downs to micro data points**
- • **No Protected Health Information used – data will drill down to case record id only**
- • **Mobile applications such as iPhone, iPad for use anywhere in any meeting**
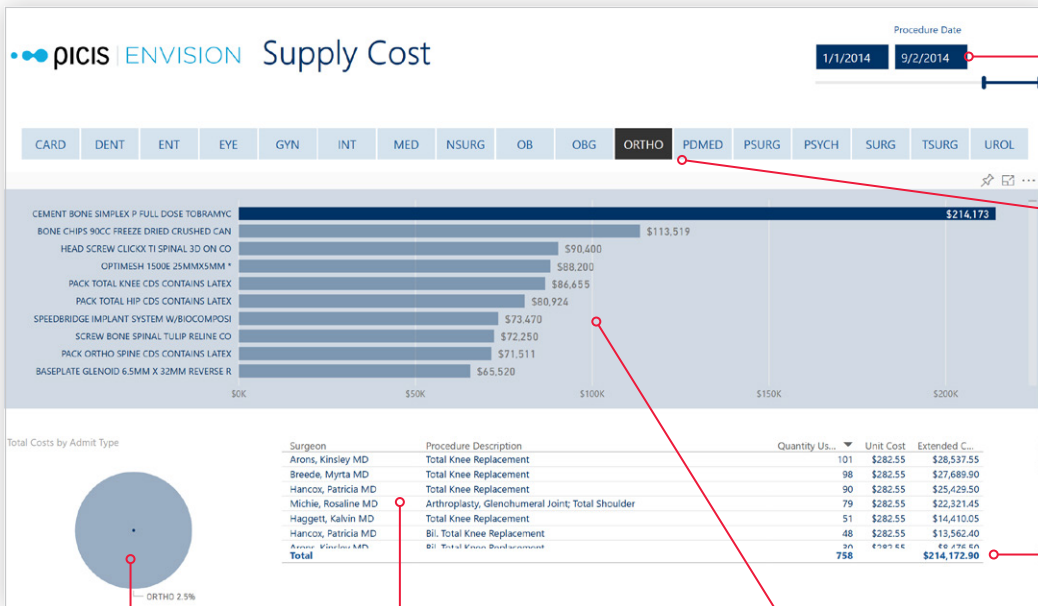- • **Exportable reports in Excel, PowerPoint or PDF**

Total number of cancelled surgeries by month

Drill down to the reasons for cancellation

Analyze data to identify areas where money can be saved on overall supply costs. View current cost by supply, surgeon or department.

Establish procedure date range

Drill down for details on supply cost by department

Forecast expected usage to prepare accurate supply orders

Visualize costs by surgery department type

Drill down on cost by surgeon and procedure
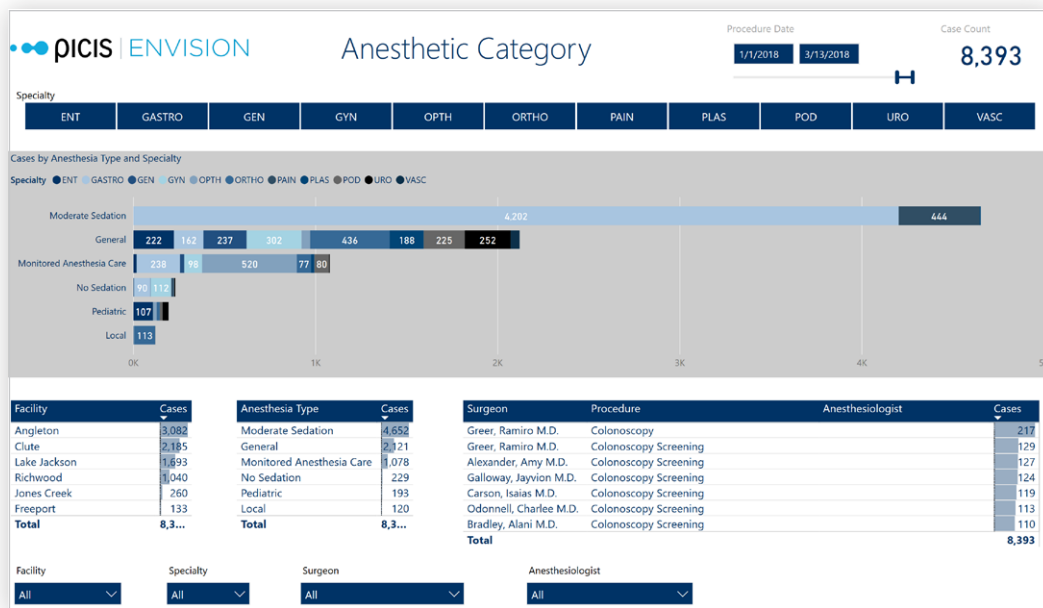
Identify cost by individual supplies

Envision Anesthesia Manager

Picis Envision Anesthesia Manager provides key performance and quality indicators specifically for the anesthesia environment. Anesthesia chiefs and business managers can:

- **Track perioperative quality indicators**
- **Investigate relationships within physiological data**
- **Analyze productivity and supervision of anesthesia providers**
- **Evaluate anesthesia case throughput**

The dashboards and reports allow hospitals to conduct a complete analysis of anesthesia milestones, medications and fluids, complications, physiologic data, billable hours, supervisory ratios and productivity.