

## Picis Extelligence Anesthesia

Business intelligence for anesthesia care

Picis is a part of **OptumInsight**



**Picis Extelligence® Anesthesia**, part of the Picis family of high-acuity solutions, is a business intelligence solution that provides actionable data about anesthesia care. Anesthesia chiefs, business managers and other anesthesia team members can:

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

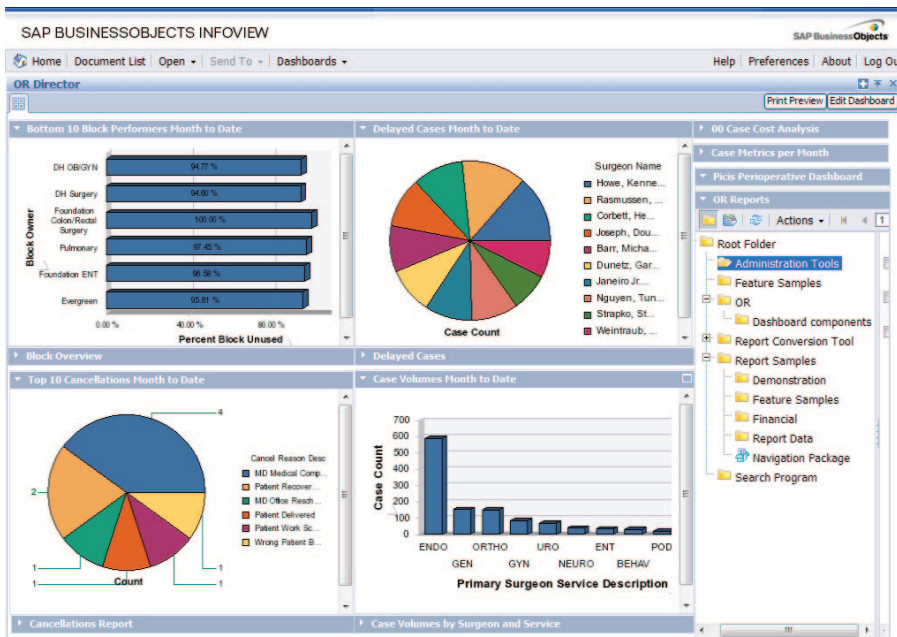
Dynamic drilling and filtering helps users see what's going on behind the numbers, and cross-facility management is built-in to help benchmark the business performance of different sites. It is easy to identify good practices and areas of potential improvement through the richness of Picis Anesthesia Manager data.

A best practices report library, easy-to-use analysis tools and integration with Microsoft® Office Excel® and PowerPoint® are available at the fingertips of the anesthesia management team. Extelligence Anesthesia provides an end to manual number crunching that takes too much time and is prone to error. Users can stop speculating and defend decisions with confidence and real numbers. Extelligence Anesthesia drives process improvements and enables organizations to transform the business of high-acuity care.

---

### Key features

- Library of best practices reports, which can be easily modified, focused on anesthesia case milestones, billable hours, caseload, supervisory ratios, quality assessments and physiologic data
- Nightly extraction of data from Anesthesia Manager into a data mart optimized for reporting and analysis
- Easy-to-use ad hoc reporting and analysis tools such as drill-down and filters
- Integration with Microsoft Office applications for embedding reports in presentations or manipulating reports in spreadsheets
- Deployment through a web browser
- Data analysis tools are readily used by clinicians, administrators and end users, not just the information technology department
- Reports distributed in a variety of formats including web (HTML), PDF and Microsoft Excel
- Extelligence MyView to view key perioperative information that matters most



Extelligence® MyView enables users to see key perioperative information in a graphical format.

## Boost anesthesia efficiency

Extelligence Anesthesia organizes data from Anesthesia Manager, including anesthesia personnel, case times and major anesthesia milestones. It allows users to analyze the productivity and supervision of anesthesia providers. Dynamic drilling and filtering help users understand the productivity differences and identify good practices and areas of potential improvement. The out-of-the-box best practice library allows organizations to conduct a complete analysis of:

- Case milestones by provider
- Number of cases
- Billable hours
- Supervisory ratios
- Most active anesthesiologists

## View key perioperative information

Extelligence MyView enables users to see key perioperative information in a graphical format. Reports and analytics can be accessed directly from the login screen, and all analytics are easily accessible from a single dashboard-style view. This customized view assures that key data needed to efficiently manage the perioperative environment is always available in a single, configurable web page, helping users to quickly implement practice changes and adhere to reporting requirements.

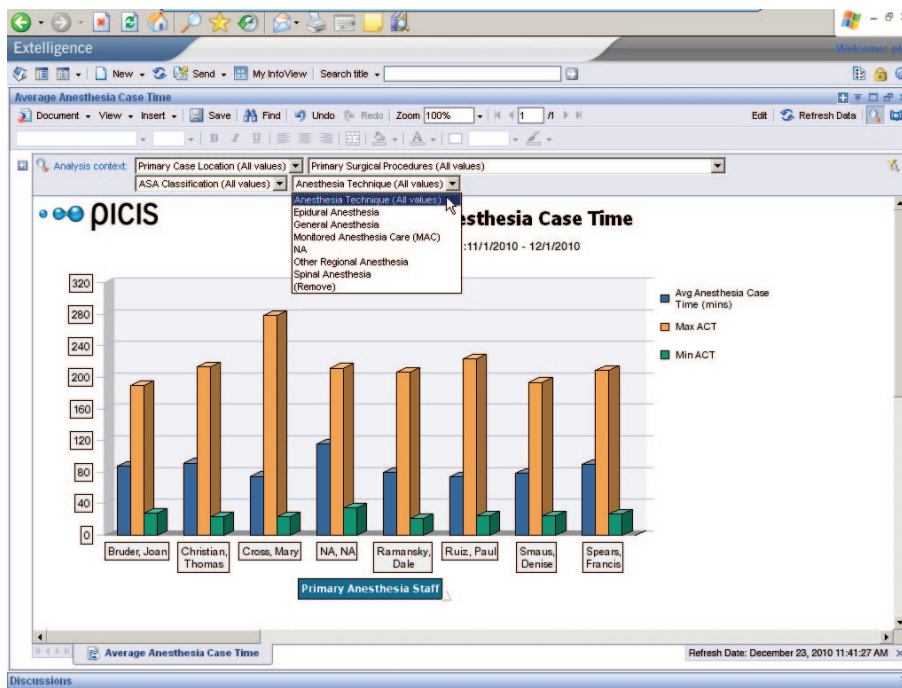
## Exploit the wealth of data

Using the rich data from Anesthesia Manager, users can analyze physiologic data relationships, complications, medications, fluids and quality assurance indicators. Users can identify and evaluate preferred care protocols, and hospitals can support ongoing quality and process improvement initiatives with hard data.

## Actionable business insight — any time, any place

A best practices report library and easy-to-use analysis tools are at the fingertips of the anesthesia care team, delivered through a web browser. Clinicians and administrators can drill down into more detail, filter to a specific provider and change the view to one of many graph types to understand what's going on behind the numbers and present that information to others.

For those who use Microsoft Office, the included reports and custom analyses can be accessed online through Microsoft Excel and other Office products, providing up-to-date business intelligence in a familiar desktop environment.



---

Easy to use analysis tools are at the fingertips of the anesthesia team.

---

## Leverage business intelligence with a low cost of ownership

Extelligence Anesthesia leverages the leading industry-standard business intelligence platform and tool: BusinessObjects™ Enterprise XI R2 with Web Intelligence™. This mature platform makes deployment and maintenance simple, while meeting performance demands and supporting standardization efforts.

Reports can be customized by using drag-and-drop functions in an easy-to-use query panel suitable for clinicians and administrators. There are no day-, week- or month-end manual processes required to extract and manipulate the data for reporting and analysis purposes. Instead, an automatic extraction, transformation and load (ETL) procedure runs nightly. Extelligence Anesthesia drives process improvements and enables organizations to transform the business of high-acuity care.

---

Picis, a subsidiary of OptumInsight—part of Optum, a leading health services business, is a global provider of innovative information solutions that enable rapid and sustained delivery of clinical documentation, financial and operational results in the emergency departments, surgical suites and intensive care units of the hospital. Picis offers the most advanced suite of integrated products focused on these life-critical areas of the hospital where the patients are the most vulnerable, the care process is the most complex and an increasing majority of hospital costs and potential revenue are concentrated. Headquartered in Wakefield, Massachusetts, Picis has licensed systems for use at more than 2000 hospitals in 19 countries.

For more information about Picis, visit [www.picis.com](http://www.picis.com)

---



T 781 557 3000 | [www.picis.com](http://www.picis.com)

100 Quannapowitt Parkway, Suite 405, Wakefield, MA 01880

© Picis, Inc. All rights reserved. "Picis", the Picis logo and Extelligence are either registered trademarks or trademarks of Picis, Inc. in the United States and/or other countries. Excel, Microsoft and PowerPoint are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. BusinessObjects and Web Intelligence are either registered trademarks or trademarks of Business Objects Software Ltd. in the United States and/or other countries. Business Objects is an SAP company. All other trademarks mentioned herein are the properties of their respective owners. This product sheet represents information for the North American market only.

COL Extelligence Anesthesia Product Sheet 11232011

