Picis OR Manager is a comprehensive operating room management system that automates each step of the perioperative process, including:

- Surgical scheduling
- Perioperative documentation
- Supply chain management
- Revenue management
- Quality reporting

It provides the important data needed to reduce costs, maximize resources, help clinicians promote quality of care and analyze the costs of delivering care. OR Manager, part of the CareSuite® family of high-acuity solutions, combines proven success in perioperative automation, unparalleled multifacility functionality and scalability and expert integration to help healthcare facilities gain a competitive advantage.

Key features

- Comprehensive and flexible point-and-click scheduling
- Remote physician office scheduling
- Complete multifacility functionality
- User-defined scheduling and intraoperative documentation screens
- Pre-defined best practice content including AORN PNDS
- Tissue tracking
- Advanced implant / supply chain tracking and charge capture
- Comprehensive security features and field-level audit trails
- Integrated documentation with other CareSuite perioperative modules
- Proven interoperability with supply management and hospital information systems
- Standard operational reports and quality reporting
  - Daily Schedule
  - Bookings and Case Records Manage Listings
  - Formatted Case List from a Query
  - Medication Reconciliation
  - Case Record
Supporting every step of the surgical process

From one view, schedulers can access all the functions needed to manage the OR schedule.

Scheduling

Comprehensive surgical scheduling

OR Manager automates surgical scheduling with easy-to-use tools to:

- Schedule cases
- Rearrange bookings
- Check for conflicts
- Communicate changes or important notifications to staff by fax or e-mail

By combining the most advanced multifacility features in the industry with flexible scheduling tools, OR Manager maximizes operating room time and helps increase the accuracy and stability of schedules, which promotes better utilization of resources. The system also offers remote access for convenient direct scheduling from physicians’ offices or processing of remote requests.

Convenient remote scheduling

OR Manager simplifies the scheduling of operating room (OR) cases from the surgeon’s office and provides easy access to booking information and available timeslots. This timesaving tool allows physicians and office staff to remotely view surgeons’ schedules, booking details and activity reports and to submit booking requests online without relying on phone calls. In addition, this tool helps improve communication with physicians and between sites, reduces phone calls and prevents discrepancies that impact OR time and patient care.

Secure staff credentialing

Easy-to-use features make the job of verifying practitioner credentialing fast and efficient. The system supports the process of tracking physician privileges and offers conflict checking during the booking process. When a surgeon is not authorized to perform a procedure, the system automatically notifies schedulers of a conflict and allows authorized staff to override the conflict. This makes the process of checking the authorizations of surgeons quick and efficient, and it minimizes errors during surgical scheduling.
Perioperative documentation

Leverage recommended practices with the Content Library

Picis solutions are now delivered with predefined dictionary data called the Content Library, a comprehensive set of recommended documentation practices across the Picis perioperative applications — including OR Manager. All content is categorized so that hospitals need only take relevant content, which can also be incrementally installed on top of existing dictionary data.

The Picis team of clinicians and regulatory experts has taken the guesswork out of interpreting the meaningful use criteria and measures that apply to surgical services. The Content Library leverages over 15 years of our customers’ best practices for the patient record and quality reporting, and it allows hospitals to accelerate compliance by downloading timely updates without compromising existing records. Picis makes it easier and faster to meet meaningful use objectives by implementing the Content Library; now you can choose the best perioperative solution without the worry of interpreting the rules on your own.

OR Manager is delivered with a standard content case record. User-definable forms are easily modified as requirements change.

Online nursing perioperative documentation

OR Manager provides comprehensive online nursing perioperative charting and it leverages existing investments in IT and hospital information systems. The system provides full integration of data from preoperative and intraoperative care and the post anesthesia care unit (PACU), and it updates fields automatically while interfacing with existing clinical information systems. The system automates both clinical and administrative documentation for optimum efficiency.

OR Manager’s customer-defined documentation screens provide the ultimate flexibility in recording and analyzing data because users design and maintain them. Virtually any field within OR Manager’s documentation screens can be used in reporting, allowing managers to easily add fields and analyze data to measure performance, track problems and meet Joint Commission requirements.
Integrated total perioperative record

The system seamlessly integrates with other Picis applications to support clinical workflow and documentation needs. Nursing documentation integrates with important aspects of the anesthesia record, such as:

- Timed events
- Procedures
- Demographic data

This reduces the risk of documentation conflicts and reduces billing denials. In addition, the sharing of surgical site verification documentation among all disciplines facilitates checks and balances, enabling all staff to verify that the surgical procedure occurs at the correct surgical site.

Documented checkpoint information is available to Picis SmarTrack®, the intelligent perioperative patient-tracking module, to foster improved communication throughout the perioperative experience for nursing and anesthesia providers. This integration enables staff from preop to PACU to see updated patient data, such as a patient’s arrival time, location, allergies and special precautions. Modified patient tracking views can also be shared with families that are eagerly awaiting the status of surgical patients.

Supply chain management

Accurate supply tracking

OR Manager tracks supplies, simplifies billing and inventory control and significantly reduces waste. Nurses can quickly track supplies, update preference cards and transmit data to a materials management system, where this information automatically decrements inventory and triggers reorders. OR Manager also calculates supply and non-supply costs and transmits patient charges to billing automatically upon verification. OR Manager supports bar code scanning for fast and accurate intraoperative documentation of supplies. It also supports trays, packs and kits and documentation of the use of these items. This unique approach:

- Optimizes resources
- Increases accuracy
- Helps pinpoint the actual costs of surgical care

PNDS-supported intraoperative record

Using OR Manager’s user-definable documentation screens, nurses can create an online perioperative record that meets the unique needs of their healthcare institutions. The software incorporates AORN’s Perioperative Nursing Data Set (PNDS) to speed and simplify the use of the online intraoperative record. This may include definitions, interpretive statements, outcome criterion and nursing activities that are referenced and/or integrated within appropriate perioperative charting windows.

Having this data set — and official PNDS language — as part of the complete perioperative record allows nurses to select the most appropriate interventions and outcomes that are unique to the patient’s needs. The PNDS enables nurses to track outcomes across facilities, benchmarking results for all facilities to evaluate their standard practices of care.

Streamlined preference card management

Intuitive routines are provided for quick setup and maintenance of preference cards. Advanced, multifacility features, global updates and unparalleled integration provide a smooth, automated process that immediately and accurately tracks supply use. Powerful features allow the fine-tuning of preference card supplies in seconds, reducing back-table waste and avoiding returns to inventory.
Revenue management

Consistent quality reporting

Integrated perioperative billing

OR Manager saves time and money by integrating charges generated during the perioperative process with billing systems. Flexible features calculate charges for a patient’s entire perioperative stay, using an unlimited number of billing and costing rules and accommodating billing differences that can vary by facility. Once a surgical case is complete, OR Manager transmits supply use, OR time, procedures, equipment, staffing and other data directly to a healthcare organization's billing system, allowing patient charges to be calculated and communicated seamlessly. This streamlined approach helps reduce lost charges and improves the accuracy and timeliness of patient charges, leading to a significant return on investment.

Consistent quality reporting

The Quality Reporting Portal provides an out of the box web portal that automatically collects data and creates reports of quality measures for government and other regulatory agencies. Current documentation methods are mapped to report fields, and reports are generated in a Microsoft® Excel® format, allowing the quality auditor or other hospital staff to merge Picis data with that from other departments, or to upload the data into a hospital-wide quality reporting system for submission.

This solution transforms the burdensome and labor-intensive collection of data to a simple task while enabling hospitals to demonstrate compliance with meaningful use and other regulatory reporting requirements to optimize hospital reimbursements.

Multifacility automation

OR Manager automates operations, maintains consistency and allows organizations to share resources and generate reports across sites while accommodating individual facility differences. Unlike other vendors new to developing multifacility capabilities, Picis has continually developed and enhanced OR Manager’s multifacility features.

About Picis

Picis, now part of Ingenix, is a global provider of innovative 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 nearly 2200 hospitals in 19 countries. For more information about Picis, visit www.picis.com.