

Clinical Information System Suite

Software for the patient surgical journey

Enables seamless information sharing across the continuum of care within the clinical team

Picis® Clinical Solutions (Picis) unifies all of your business and clinical applications into a **single documentation solution** that drives process improvements and helps the clinician improve patient care. Continuity of clinical documentation saves time and reduces the risk of communication errors when transferring patients between care areas or clinicians. It supports quality assurance efforts, since the impact of an event in the OR and PACU can often be seen as an outcome in the ICU.

400+

Device Drivers

400+

Hospitals

With **one contiguous record** that spans the ICU, the operating room (OR) and the post anesthesia care unit (PACU), the information seamlessly flows from one high-acuity area to another while ensuring that a patient's progress is automatically tracked.

Clinical Information System



Preop

Picis Clinical Solutions improves the efficiency of the Pre-Admission Testing (PAT) process, and helps avoid delays by ensuring the patient is ready for surgery. Patient history, evaluation and initial anesthesia plan can be completed online with configured forms, drop-down lists and checkboxes to help dramatically reduce documentation time and increase accuracy.



PREOP MANAGER

Preop Manager

Picis Preop Manager is a clinical decision support solution that automates the preop process. It facilitates better adherence to evidence and consensus based preoperative protocols while helping to improve surgery readiness by providing a system that manages patient checklists. The result is a preop workflow that can be optimized at the point of care, enabling more timely and complete assessments, avoiding surgery delays or cancellations, saving clinical staff time.

Preop Manager:

- Provides preoperative clinical decision support, including patient-specific testing recommendations, consult recommendations, and teaching instructions
- Supports an intuitive preop patient checklist management process

Anesthesia

Implement best practices with configurable anesthesia software that supports custom workflows, documentation requirements and HIS integration. Picis provides complete documentation support for the anesthesia team through direct connectivity to more than 400 unique medical devices. With no third-party involvement, the system automatically displays and documents physiologic patient data.



ANESTHESIA MANAGER

Anesthesia Manager

Picis Anesthesia Manager automates the anesthesia record from start to finish. Utilized by anesthesiologists to document and monitor their patients during and post-surgery, it helps clinicians easily manage large volumes of data while providing more complete, accurate and legible records.

Anesthesia Manager:

- Streamlines intraoperative anesthesia care documentation
- Allows for easy connectivity to medical devices
- Simplifies and automates the preoperative assessment
- Supports configurable documentation templates
- Provides clinical decision support with user-defined rules and automated notifications

With Anesthesia Manager, create a contiguous patient record from pre-op to intra-operative through recovery, as well as have the ability to extend the record to the HIS via Picis Critical Care Manager.

PACU

Picis brings automation from the OR to the PACU, enabling nurses and anesthesia teams to better document and manage complex post-surgical regimens. As the people in charge of ensuring patients' conditions are normalizing, seeing as much information as you can from their baselines through their responses to treatments is vital. PACU Manager makes you an integral part of your patients' journeys.



**PACU
MANAGER**

PACU Manager

Picis PACU Manager manages post anesthesia documentation. Our recovery module gives PACU nurses a tool that assists with patient care, automatically connecting to devices and streaming device data. Staff can focus more on patient care and less on documentation as the system's powerful capabilities reduce charting time, improve record accuracy, legibility and availability.

PACU Manager:

- Automates postoperative clinical documentation
- Collects medical device data automatically
- Provides data correlation and visibility to fluids and medications
- Captures physiologic data from medical devices, automatically
- Delivers best-practice assessment findings, standard scores, and treatment documentation, including care documentation prompting

Critical Care

Our critical care management software helps to reduce complexities inherent in ICU management by assessing potential complications, identifying patterns, and notifying the clinical team when patients are at their most vulnerable. The systems help to automate your intensive care units with editable best practice workflows—while giving your physicians, nurses, and therapists access to rich, informative data on a single screen so they can focus on their patients.



**CRITICAL CARE
MANAGER**

Critical Care Manager

The Critical Care Manager enables seamless information sharing across the continuum of care within the clinical team. This automated solution organizes high-volume device data, lab results, calculations, orders, medications and clinical documentation for physicians, nurses and other members of the multidisciplinary team. With boosted interoperability, collect data from your devices from the vitals monitor to the ventilator and automatically share even the most discrete patient data with the overall HIS record.

Critical Care Manager:

- Automatically collects data through connectivity to medical devices and intravenous pumps
- Provides standard and configurable case templates
- Supports advanced fluid management
- Proactive tracking and reporting of care compliance
- Audit trail and high-level security
- Remote access to clinical record

Real-Time Business Intelligence and Retrospective Analysis and Reporting

Reporting is an increasingly important component of each facility. Typically reporting is difficult to retrieve with any degree of immediacy. In many cases, reporting data can be up to a week or older. Powerful reporting and business activity monitoring tools are necessary to provide the precise information needed to improve day-to-day operations and ensure you meet regulatory requirements. Picis' Envision provides near real-time business activity monitoring. Visual indicators provide updated information on case delays, turnaround time, patient satisfaction and other key measurements.



Envision

Gain insight from macro trends and patterns at a glance, then dive in to review, process, and share granular metrics. From department performance to patient case costing, interact with the metrics you need to improve your practices on any screen, including tablets and mobile devices. Envision provides the insights to help drive your vision by providing OR focused metrics that are vital to running a successful, highly efficient operating room.

Envision:

- Connects to the Clinical Information System to provide an up-to-date view of your performance
- Manages by exception with business activity monitoring
- Delivers high-value information via role-based reporting
- Near real-time operational analysis

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.

The Smart Choice

The **Clinical Information System Suite** from Picis is the right solution to help you successfully navigate the challenges posed by the most critical and resource-intensive areas of your hospital. Picis continues to focus and specialize the integrated suite of solutions in life-critical areas of the hospital where the patients are the most vulnerable and the care process is the most complex. The software solutions enable rapid, sustained delivery of clinical documentation and operational results.

Picis Clinical Solutions (Picis), a wholly owned subsidiary of N. Harris Computer Corporation, is headquartered in Wakefield, Massachusetts and has an office located in Barcelona, Spain, with licensed systems for use at more than 400 hospitals worldwide.

Add-Ons



Waveforms

To help hospitals and clinicians document their patient records in an easier and more effective way, Picis has a feature for clinicians to add waveform snapshots to a patient's chart and to printouts.

* To add-on Waveforms, must be a user of Anesthesia Manager 8.6 MR6 or higher.

Waveforms:

- Captures waveform data with enhanced drivers for selected devices
- Takes snapshots up to five minutes long with tagging capabilities
- Documents ECG intervals on a snapshot with an electronic caliper
- Allows waveform snapshots to be recorded as a part of your own printouts



Sepsis Screening via Rule Based Notifications

With the potential for sepsis syndromes to be fatal for patients, early detection of symptoms is vital. Through our rule-based notification system, Picis solutions provide hospitals and clinicians with tools to implement their own Sepsis screening protocols.

* To add-on Sepsis Screening, must be a user of Anesthesia Manager 8.6 MR6 or higher.

Sepsis Screening:

- Allows for customer-defined protocol used to screen for Sepsis
- Provides fields to enter signs, symptoms or risk factors that are present
- Supports clinician access to view a set of recommendations based on the facility's sepsis protocol



Benefits of Picis Partnership



Professional Services That Maximize Value

Picis professional services maximize the value of your perioperative solution by supporting high-quality implementations of our products and by leveraging best practices to drive measurable and sustainable results. We apply insights, gained from working with hospitals of all sizes and types, to ensure you realize the greatest value from your technology investment. Our highly skilled clinical project management and IT personnel employ our Results-Driven Implementation Methodology to streamline the implementation process and make certain that your Picis Clinical Solutions software solution aligns with your strategic performance goals and objectives.



HealthChecks

Picis software has the ability to automate your perioperative space and the capability to increase efficiencies but, are you using your Picis software to full capacity? Realize greater value from your Picis investment by ensuring your facility is taking full advantage of the system's capability to run an efficient perioperative department in three simple steps at no additional charge.

Assess: 1-2 day onsite visit to evaluate current processes, resources and needs

Analyze: Recommendations and return on investment, with a plan for execution

Share: Review with executive stakeholders to plan a path for success

HealthChecks are a great way to identify areas for improvement, processes that could be improved, and workflows that could be optimized. The result? A report that identifies areas to improve operational excellence and tactical recommendations that will help front line staff in further enhancing patient care.



About Picis Clinical Solutions

Picis Clinical Solutions (Picis) is a global provider of clinical information solutions that automate the entire perioperative experience with one contiguous patient record, from preop to anesthesia through PACU. Picis continues to focus and specialize the integrated suite of solutions in 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. The software enables rapid, sustained delivery of clinical documentation, and financial and operational results. From department performance to patient case costing, hospitals benefit from the ability to interact with the data needed to help clinicians improve patient care, engagement and hospital revenue goals. Picis Clinical Solutions, a wholly owned subsidiary of N. Harris Computer Corporation, is headquartered in Wakefield, Massachusetts with licensed systems for use at more than 400 hospitals worldwide.

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

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The Quality Management System at Picis Clinical Solutions is certified in accordance with EN ISO 13485 and Annex II (excluding 4) of the Council Directive 93/42/EEC on Medical Devices.

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