

# Government Suite



At Picis, we are constantly evaluating how our software can help put the Veteran patient first. Our development is focused on how to better support the enhancement of patient care while streamlining the workflow of the clinician. We accomplish this by providing a contiguous patient record to keep care flowing, practitioners in sync, and administration in the know.

## Picis in the VA by the Numbers

70

Federal Medical  
Centers

1063

Outpatient Clinics

10

VISNs

Picis® offers our customers a federally-focused sales and professional services team, dedicated contract management, strong program management, and industry experts that specialize in delivering leading edge perioperative solutions for all federal healthcare initiatives.

## Comprehensive Government Suite





## Patient Safety

As the VA strives to provide the highest quality care possible every day, Picis provides the tools to allow clinicians to focus on what matters most, their patients. Picis supports the VA's top priority of patient safety with software that manages patient's status at all times while providing updates to all healthcare providers throughout the patient journey.

### Picis OR Manager and Anesthesia Manager help to support patient safety

- The OR Manager system can make the site and side fields mandatory during the booking process and are available on SmarTrack® (any screen) and in ALL documentation screens
- With conditional preference cards, the correct supplies are automatically selected on the pick list to pull. For example, if a patient has a latex allergy, the system will pull non-latex supplies; such as catheters. The latex allergy and all precautions are on every SmarTrack board for all clinicians and staff to review when caring for the patient
- OR Manager documents the "Electronic Time Out" to ensure patient safety while providing notifications to ensure completion
- An electronic check list in Preop Manager is available to all perioperative staff to ensure all pre-surgical tests are completed, current history and physical is available and proper consents have been signed
- In Anesthesia Manager, drip dosages are calculated automatically based on the patient's weight and pump rate – or – pump rate is calculated based on patient's weight and dosage

### Picis helps to improve the accuracy of the OR Surgical Record

- Conflict checking equipment and/or instruments during the scheduling process to ensure availability on the day of surgery; as well as conflict checking to rearrange the schedule when an emergent case is added on
- Scheduling cases by average case times allows the operating room the flexibility to accommodate any urgent or emergent cases appropriately
- SmarTrack provides notifications of patient readiness in Preop for surgical staff to retrieve the patient (elimination of phone calls)
- Implant documentation on the patient record with serial and lot number associated to the patient in case of recall – with standard reports to pull for recalled implants
- Forecast supply report to ensure all supplies are available for cases in the future
- Visual representation of room set up, equipment settings, back table set up available for reference at any time before and during the procedure to ensure all instruments and equipment are available and set up properly
- Mandatory fields to make sure all of the clinical and statistical data is entered during the case and nothing is missed
- The supplies are displayed by bin location to ensure the correct supplies are pulled for the case in an easy to pull format
- SmarTrack automatically notifies the family members in the waiting room when their loved one has moved to another area in their surgical journey. Updating the family members as the surgery is progressing is a family and patient satisfier

## Patient Tracking

Communication and patient flow are optimized throughout the perioperative process with intelligent tracking of patients and resources within one contiguous patient record. SmarTrack provides proactive notifications to ensure patients move efficiently through the OR. Empower your staff with the information they need to help improve patient care.



**SMARTRACK**

### SmarTrack

SmarTrack is an interactive tool, which speeds and simplifies the tracking of surgical patients throughout the entire perioperative process. An intelligent tracking system, SmarTrack promotes a smooth flow of patients through surgery, resulting in increased productivity and improved patient, family and staff satisfaction.

SmarTrack:

- Reduces phone calls between departments
- Proactively notifies staff when a patient is behind schedule
- Offers customized big-board displays to reflect your preferred method of display

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## 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. This system helps to facilitate better adherence to evidence and consensus based preoperative protocols while helping to improve surgery readiness by providing a centralized tracking board 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 providing clinicians with patient-specific testing recommendations, consult recommendations, and teaching instructions to review
- Supports an intuitive preop patient checklist management with automated surgical authorization

## Operating Suite

In the next step of the Patient Journey, scheduling OR time, supply management, intraoperative documentation, and accuracy of patient records for patient safety are vital. In some facilities, multiple solutions are used to capture, manage and share this information.



### OR Manager

Picis' flagship product, OR Manager is the cornerstone of electronic perioperative documentation, with seamless interoperability with VistA/CPRS and CIS/ARK systems, is paramount to providing high-quality veteran patient care.

OR Manager's preference/pick cards help ensure the OR is properly supplied for each surgery. This proactive supply management system increases the accuracy of supplies, charges and inventory control. The system also helps facilities analyze and report on surgical blocks, track quality measures to reduce errors, and manage all aspects of the patient surgical journey with continuous patient data.

Picis OR Manager automates your key operating room applications, including:

- Physician Office Link for comprehensive patient scheduling
- Preference / pick cards
- Materials management interface
- Nurses Notes / via online nursing documentation
- Supply chain management
- Bar coding
- Built-in tissue and implant tracking for regulatory compliance

## 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' journey.



### 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
- Captures physiologic data from medical devices, automatically
- Collects medical device data automatically
- Delivers best-practice assessment findings, standard scores, and treatment documentation, including care documentation prompting
- Visibly correlates physiologic data to fluids and medications



## Anesthesia

Implement best practices with configurable anesthesia record keeping (ARK) software that supports VA custom workflow, documentation requirements and VistA/CPRS 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 ARK create a contiguous patient record from pre-op to intra-operative through recovery, as well as have the ability to extend the record to a Clinical Information System (CIS) via Picis Critical Care Manager.

## 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 CIS record.

Critical Care Manager:

- Automatically collects data through connectivity to medical devices and intravenous pumps
- Provides standard and configurable 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 CIS 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 Government 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 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

## Capabilities Statement

Picis is a provider of clinical software solutions to over 70 Federal Medical Centers and Clinics to optimize their perioperative, anesthesia, and critical care environments in workflows. Picis offers our customers and vendor partners dedicated contract management, strong program management, and a federally-focused sales and professional services team that specializes in delivering leading-edge perioperative solutions for all federal healthcare initiatives.

Picis' entire perioperative suite of products is approved by US Department of Veterans Affairs and are listed on its official Technical Reference Model (TRM) for approved products.

### Picis Corporate Snapshot

**Business Type:** Large Business

**NAICS:**

Primary – 511210 Software Publishers

Secondary – 541511 Custom Computer Programming Services

**Cage Code:** 3V2V3

**DUNS:** 105505866

**GSA Contract Holder:** GS-35F-0589X

**VA Contract Holder:** VA Enterprise Maintenance



## 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.



### 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 intraop and 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://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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