

The leading  
EMR solution in  
next generation  
browser-based  
technology.

- Wireless Point-of-Care Documentation
- Full Electronic Charting
- Automated MDS/RAPs
- Electronic Medication Administration Record
- Integrated Care Plans
- Integrated Physician Orders with Electronic Pharmacy Interface
- Modules for PT, OT and ST
- Integrated with Billing/Financial Systems
- Staff and Resident Smart IDs that Create Accountability
- HL7 Interface Engine Embedded
- Full Electronic Signatures and HIPAA Compliance

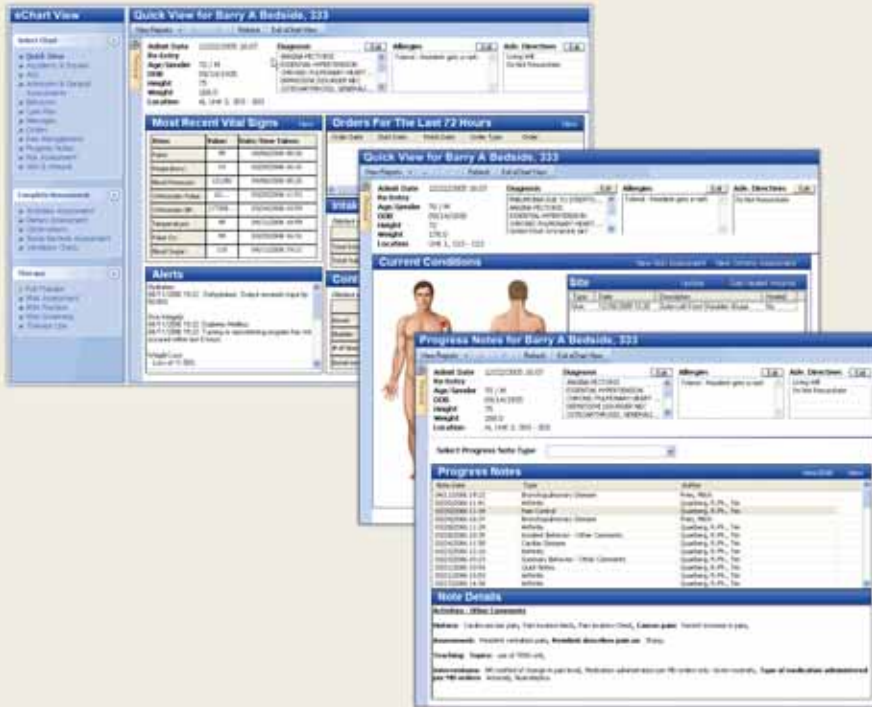


Providing  
 Accountability,  
 Efficiency, and  
 Operational  
 Controls, which

directly lead to:

- Enhanced Resident Care
- Higher Facility Profitability
- Improved Surveys

The Leading EMR/Clinical Solution in Next Generation, Browser-Based Technology



### The Electronic Chart (eChart)

The Optimus EMR System's eChart offers a new method of accessing and viewing pertinent resident data which eliminates the need for paper-based charts. The eChart provides all caregivers with real-time access to all of the critical information in the resident's chart. It also provides caregivers a comprehensive, real-time view of all resident care activities and other clinical information, which will greatly improve communication between caregivers and tracking of resident care.

### Interdisciplinary Progress Notes and Nursing Observations/Assessments

The Optimus Interdisciplinary Notes and Assessments are fully integrated and automatically flow to the MDS and the pertinent areas of the EMR. Therefore, your facility can now capture accurate care data that results in accurate and usually higher ADL scores, RUG rates, and Medicaid Case Mix Indexes. These assessments include: Advanced Skin & Wound Module, General & Admission, Risk, A&I Reports, Pain, Continence, and many more. All Optimus EMR Progress Notes, Observations, and Assessments are created with fast, automated check-box, point & click entries which create searchable narrative notes for review and clarity.



## Point-of-Care (POC) Documentation and Data Collection

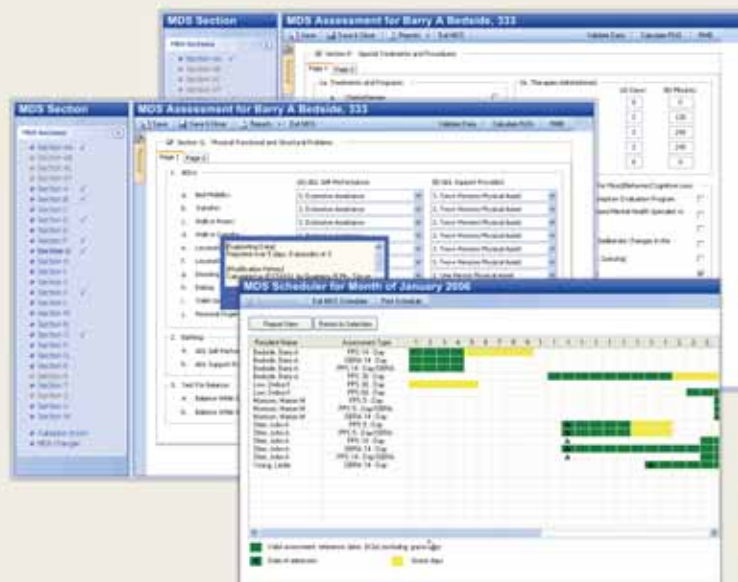
The Optimus EMR System utilizes a variety of technologies to document at the POC including PDAs, wireless touchscreen computers, kiosks, tablet PCs, and laptops. POC charting opportunities cross all disciplines; the variety of devices allows the Nursing organization to select the right tool for each caregiver's workflow. Combined with the mobile devices, Optimus EMR users can also take advantage of the unique ID located on the resident's wristband and caregiver's ID badge. POC documentation and unique IDs enhance accountability and staff performance, while increasing the amount of accurate data collected about a resident's care. With the Optimus EMR System, the data collected at the POC automatically flows through to the pertinent parts of the eChart, making it instantly available for reference, Alerts, Reports and MDS Calculation.

## Easy to Use

Optimus EMR knows that clean and intuitive interfaces are a critical component in providing CNAs, Nurses, Therapists and other clinicians the tools to capture data during their normal work procedures. The Optimus EMR System uses preformatted phrases and check boxes, guided tours, and recognizable screen graphics to provide ease-of-use and documentation assistance for the staff.

## The Automated MDS

The Automated MDS Module combines and evaluates all of the observations, assessments, Nurses' Notes, and ADLs collected during care and documentation, as well as all other pertinent clinical data in the electronic medical record. Once the Assessment Reference Date (ARD) is entered, the clinical data is evaluated and compiled into 5 automatically completed MDSs through a set of sophisticated algorithms and calculations by the Optimus EMR System. Instead of manual data gathering and manual entry required by other software systems, Optimus EMR converts the collected data into MDS responses that flow to the specific MDS that is ready to be reviewed, edited as necessary, and transmitted.



## Dramatic Time Savings and Profit Improvement

Customer studies have shown that the Automated MDS Module has reduced the time needed for each MDS to one hour or less from 4-6 hours. The Optimus EMR System determines and reminds your MDS Coordinators when an MDS is required using a powerful MDS Scheduler, and by tracking RAI Guidelines and resident changes in condition. The automated MDS also provides automatic RAPs based on the lookback period, along with checking for illogical answers and omissions, supportive documentation, a complete audit trail, and transmission.

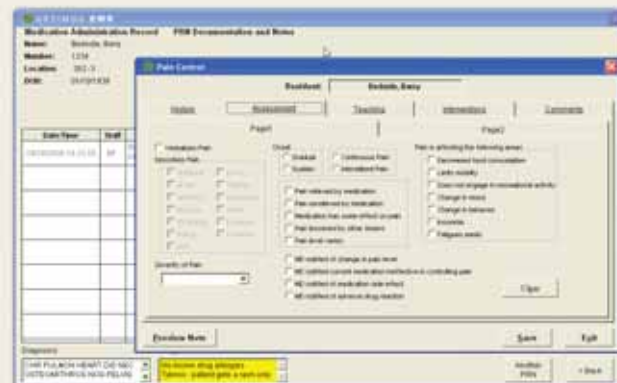
In addition to the MDS time savings, customers have reported substantial cost savings realized for many reasons, including: routine documentation being more efficient, faster medication passes, always available charts for all caregivers simultaneously, elimination of end-of-month profile/orders changeover process, reduced or eliminated overtime and registry, reduced staff turnover, information that is accurate and readily available for audit requests or complaints, and reduced time dedicated to the survey process.

## Affordability and Significant Customer ROI

The Optimus EMR System is an affordable solution for organizations and chains of all sizes. We utilize a simple, straightforward modularized pricing methodology that ensures that the cost of the Optimus EMR System fits within your IT and Capital Budgets. Implementing the Optimus EMR System is not a decision to fear. We make the cost and pace of implementation match each organization's current needs but also be able to grow with the organization's demand for more comprehensive requirements at a later date. The pricing plan in combination with operational benefits enables the customer to gain a very significant ROI at each stage of implementation.

## Security with HIPAA and AHIMA Compliance

Secured access through the unique staff ID process allows managers using the Optimus EMR System to grant permission-based access and functional controls supporting the HIPAA regulations with an audit trail. For providers and their Electronic Medical Record systems, the starting point for the security and privacy of medical records is compliance with HIPAA requirements. Optimus EMR has gone to great lengths to ensure full compliance with HIPAA and the American Health Information Management Association's (AHIMA) standards and recommendations for Electronic Signatures and maintaining an Electronic Medical Record.



## The Electronic Medication Administration Record (eMAR)

Medication errors are one of the most serious problems in long-term care. The use of real-time information on portable devices allows for electronic tracking of medications administered, minimizes mistakes involving drugs and treatments, and provides many built-in controls, warnings, and reminders for caregivers.

With the pharmacy interface, the eMAR helps ensure that the right resident receives the right medication at the right time. The Optimus eMAR is the only fully-integrated and fully-functioned electronic medication administration record available in the industry. The Optimus eMAR and its associated Vitals, Notes, Observations, and Assessments automatically flow to the pertinent parts of the EMR and to the MDS. The Optimus EMR System Physician Order Entry Module can also assist your company with cost containment through the customizable Formulary Management feature.



## Optimus EMR System Architecture and Technology

Optimus EMR now delivers its industry leading EMR application in a browser-based, Microsoft **.NET** Architecture. This architecture combines the rich functionality of the mature Optimus EMR System with the flexibility and power of the Web, delivering unparalleled performance and lower total cost of ownership. The Optimus EMR System's user friendly browser screens can be securely accessed from any browser device. Optimus EMR provides complete Application Hosting Services, including remote access, backups, redundancy for mission critical application support, and disaster recovery services which eliminates the need for complicated IT environments. The Optimus EMR System Architecture is the perfect next-generation technology for organizations and chains all of sizes.

## The Physician Order Module with the Electronic Pharmacy Interface

The Optimus eMAR, combined with the interface to your pharmacy, will give your facility a true triple check in medication administration. The expensive monthly physician order, MAR & TAR "change-over" process, is eliminated with the Physician Order and eMAR Modules. The Optimus EMR System Pharmacy Interface is designed to improve accuracy and efficiency in the current cumbersome medication ordering and receiving process which exists among the physician, SNF, and the pharmacy.

The Pharmacy Interface will integrate with the pharmacy via an HL7 Messaging engine. By choosing to build the communication and messaging component using the HL7 standard, the Optimus EMR System is able to interface with different pharmacy vendors without major changes to its core application.

Some of the many features of the Optimus EMR Pharmacy Interface include:

- Pharmacy Order Queue and communication integration
- Medication order accuracy check by pharmacy
- Quick discrepancy resolution
- Positive medication check-in and verification
- Refill ordering through eMAR
- Bar code scans for positive medication identification
- Drug formulary alerts and ordering controls

## Clinical Dashboard and Corporate Roll-Up Modules

The Optimus EMR System contains a comprehensive Clinical Alerts Dashboard that creates real-time clinical highlights and alerts that help identify problems and potential problems. This function allows the organization, through its clinicians and managers, to be proactive in the delivery of patient care and other desired activities. This Clinical Dashboard is fully customizable and allows the user to define Alert Parameters and Alert Business Rules.

Chain Organizations of all sizes will appreciate the Optimus EMR System Corporate Roll-Up Module, which is a separate database designed specifically for corporate reporting, analytics, and senior management decision support.



## Our Guarantee of Success and Customer Support

### Future Modules and Features:

- Full Physician Clinical Module
- HL7 Laboratory Interface
- HL7 Hospital Interface
- PACS Interface

We recognize the challenging operating environment of our customers and strive to help each customer to be more successful through affordable technology, properly designed and implemented. Our support philosophy is a differentiation and a strength of Optimus EMR. To accomplish our mutual goals the Optimus EMR team becomes a part of each customer's team through comprehensive consulting and training methods that are supported by onsite visits and support after the installation. These implementation and support services include:

- An intense Four Phase onsite training course for CNAs, nurses, therapists, and all other System Users
- Assistance with work flow redesign
- A 24-hour, 7-day-a-week help desk with highly trained and knowledgeable personnel to properly support the extensive needs of the clinical staff using a true EMR application
- Online technical support
- A System Integration Consultant that provides monthly onsite advice to optimize system utilization, audit results, accelerate user expertise, and train staff on new modules as necessary

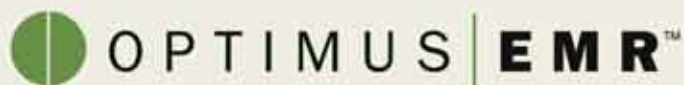
The Optimus EMR "Guarantee of Success" ensures customer satisfaction through implementation and after, with the Company's commitment to each Customer that they will realize the many benefits of the Optimus EMR System.

Optimus EMR, Inc. was founded in 1999 to address the clinical documentation requirements and to support the necessities of the operational procedures and processes of the post-acute care industry. Optimus EMR, Inc. is a truly new breed of software solution company. We are at the forefront of the paradigm shift to POC, complete electronic (paperless) charting applications, and automating the many manual processes for workflow simplification and maximum efficiency. The Optimus EMR System delivers: Accountability, Efficiency, and Operational Controls which directly lead to improved profitability, and the complete and accurate care documentation also reduces risk exposure. Start improving your profitability today - you can't afford to wait.

Optimus EMR, Inc.  
Irvine, California  
Boston, Massachusetts  
Columbus, Ohio

For more information please contact:  
Sales Information: 888-242-9080  
sales@optimusemr.com

[www.optimusemr.com](http://www.optimusemr.com)



Setting the standard for Electronic Medical Records and solutions in post acute care.