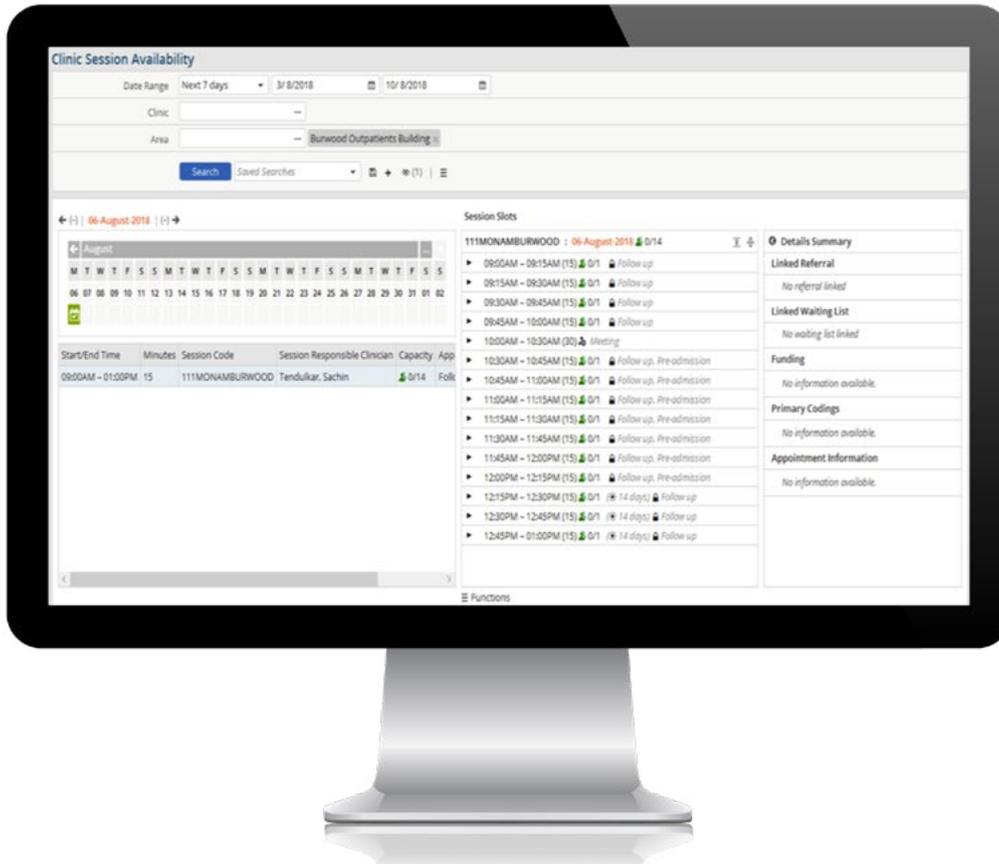


★ Orion Health

Enterprise



A functionally rich, fully integrated, single vendor hospital information solution supporting the delivery of optimised healthcare

Orion Health Enterprise is a comprehensive hospital solution that connects patient, clinical, departmental and financial workflows. Enterprise is implemented using a rapid approach with pre-configured best practice workflows, designed using our global and local healthcare experience, meaning hospitals can get up and running quickly.

Electronic Medical Record

The heart of Orion Health Enterprise is the Electronic Medical Record (EMR). This central repository consolidates the medical history of each patient into a single medical record that can be accessed from any device across the organisation. The EMR provides the necessary tools for administrators and clinicians to complete all procedures and administrative tasks with each and every patient visit. With minimal clicks, users can access relevant parts of the EMR. For example, clinicians can quickly and simultaneously view medical examinations, diagnoses, treatment histories, test results and medication histories.

Patient Administration System

Managing the entire patient care workflow has never been easier. From the registration of a patient in the Master Patient Index (MPI), to booking, bed tracking and discharge, Orion Health Enterprise manages the necessary administrative procedures for inpatient, outpatient and emergency visits. This information includes allocating clinicians, applying funding policies, managing waiting lists, tracking medical records and completing episode coding.

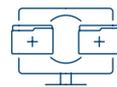
The system supports many minimum data set collections both at national and state levels.

Benefits of Enterprise



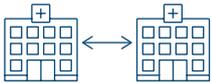
Cost effective

Enterprise enables fully integrated hospital operations at a fraction of the cost of other leading international vendors. With a pre-configured best practice solution, streamlined deployment and an easy to use interface that reduces user learning curves, hospitals can get up and running quickly and efficiently.



End-to-End Management

Some key features of Enterprise are automation of deployment, system monitoring and system maintenance. Streamlining system administration to allow reduced operational costs with pro-active management is key to Enterprise's capabilities.



Multi-site

Enterprise provides multi-site functionality that allows for the deployment of a single instance across multiple sites or facilities. The multi-site capabilities enable a single installation to service multiple hospitals, a feature particularly attractive for hospital groups looking to operate in a centralised or hosted environment including the cloud if required.



Flexibility

We understand that not all healthcare organisations are built the same. As well possessing a pre-configured best practice solution, Enterprise offers flexible workflows if required. Enterprise can evolve to support multiple workflow scenarios to ensure the most optimal operation for your organisation, today and into the future.



Holistic Unified View

Enterprise seamlessly connects across systems and departments to allow users to capture, store, retrieve and view a single longitudinal electronic medical record from any location within the hospital. Through its own workflows and integration with disparate data sources, the clinical record is able to sit on top of other technology to gather rich clinical data, updated instantaneously with each episode of care.



Global Reach, Local Touch

Orion Health brings 25+ years of global healthcare experience and capability to each and every customer, without compromising on the local touch required for successful delivery and support. Our robust global experience, combined with our local and regional implementation workforce, means we are equipped to seamlessly manage the nuances of culture and language.



Multi-Lingual

Supporting international healthcare, Enterprise is built to serve multiple countries and cross-border organisations. Being fully Unicode compliant means Enterprise is ready for deployment in the most complex multilingual environments.



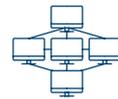
Scalability

Enterprise is highly scalable and can be used by smaller individual hospitals, as well as large hospital groups in a single, multi-site instance. This scalability is achieved through a clever use of technologies and infrastructure to meet each individual client's needs.



Security & Privacy

Built-in single sign-on capabilities combined with the latest security technologies offers the critical privacy and confidentiality of all patient data.



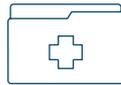
Connectivity

Enterprise is delivered inclusive of leading integration engine, Rhapsody™, enabling the solution to seamlessly connect legacy and third-party systems, regardless of technology or standards.



Administration

- Patient Registration
- Master Patient Index
- Waiting List
- Admission Management
- Referral
- Enterprise Scheduling
- Coding
- Medical Records
- Call / Work Queue



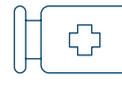
Clinical Applications

- Clinical Applications
- Computerised Physician Order Entry (CPOE)
- Medication Administration
- Electronic Medical Record (EMR)
- Clinical Documentation
- Sign-out and Diagnosis Tab
- Checkup Report



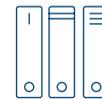
Departmental Management

- Inpatient/Ward
- Outpatient Clinic
- Emergency Care
- Surgical



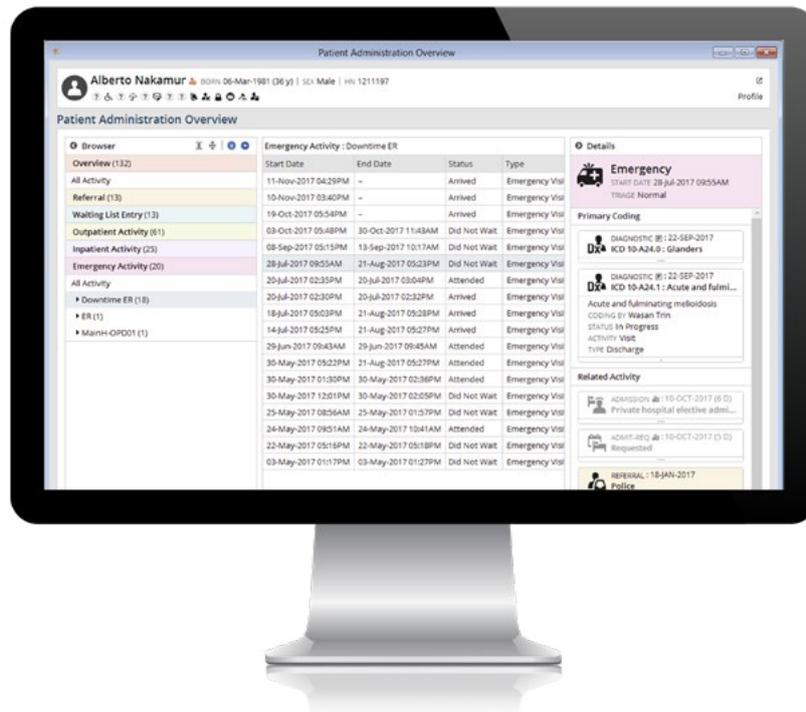
Ancillary Departments

- Pharmacy
- Laboratory Information
- System (LIS)
- Radiology Information System (RIS) and integration with 3rd party PACS



Back Office

- Revenue Cycle Management
- Patient Finance
- Clinician Fee Reimbursement
- Account Receivable
- Inventory
- Purchasing
- Account Payable
- Fixed Assets
- General Ledger
- 3rd Party ERP Integration
- Support for regional regulations



Key Modules

Enterprise is a fully integrated modular solution that can be delivered as an end-to-end hospital information system, or as individual components.

Patient Administration

Enterprise delivers a highly customisable Patient Administration System (PAS) that allows facilities to deliver optimum workflows for their unique patient management context. Our PAS is designed with efficiency and user experience in mind. It facilitates ongoing process improvements, the reduction of waiting times (by means of more efficient workflows) and thereby streamlines patient experience. Information for all

patients is collected once and made available as required, significantly reducing the duplication of effort. Core capabilities within our PAS include Registration, Allergies and Alerts, Referrals, Visit Management, Waiting Lists, Inpatient and Ward Management, Outpatients/ Appointment Scheduling, and Medical Records Coding and Tracking.

Emergency Management

An efficient, accurate Emergency Department (ED) management system is critical to hospital operations. Enterprise provides quick registration and triage features for prioritising patients based on their need for clinical care. The ED management solution includes an electronic whiteboard with advanced functionality and flexibility to

ensure rapid clinical adoption. With real-time status and patient tracking, the ED management system provides clinicians with a single view of the relevant information pertinent to the treatment of their patient.

Diagnostic Ordering

Enterprise includes a fully integrated Computerised Physician Order Entry (CPOE) facility that allows clinicians to route orders electronically. Orders can be placed individually and as order sets, all via a common user interface including such facilities as clinician favorites to further refine and streamline the ordering

process. Comprehensive Active Decision Support facilities are also triggered during the ordering process to alert clinicians of potential interaction or issues with individual patients. These capabilities are underpinned by leading industry formularies that are licensed independently but integrate with Enterprise.

EMR Chart & Clinical Record

The EMR Chart is one of the most critical components of the Enterprise solution as it provides the single unified view of each and every patient along with their full history, whether captured within the Enterprise solution itself or collected via integration points to third party applications. As well as being the viewing platform, it provides the key workbench for clinicians to record and collect other

information through other workflows such as Order Entry. Each EMR Chart provides a series of tabs that contain related information to allow easy navigation through the patient's complete history. In addition, Enterprise includes Document Scanning, Annotation and many other features that can be implemented and used at client discretion.

Back Office (incl. Billing)

Enterprise's integrated back office solution encompasses a range of capabilities including General Ledger, Accounts Payable, Materials Management, Accounts Receivable, Fixed Assets, Cash Management and full patient Revenue Cycle Management (RCM). The RCM includes patient charging, cashier and claims management functionality, all based on a centralised policy tool. This overall financial management solution enables a current, consolidated view of the financial health of a hospital at any point in time.

Enterprise has seen significant investment in supporting integration with public health insurance systems (including Medula - Turkey, Vietnamese Social Security, and PhilHealth - Philippines). Integrating with public health insurance involves a complex workflow with frequently

changing coverage rules and requiring manual override. To meet these demands, Enterprise has a flexible rules-based computation engine which allows for complex rules to be run for determining billing price and coverage.

Another significant feature of the Back Office module is the Clinician's Fee Reimbursement module. Fully integrated with Accounts Payable, it enables users to process the reimbursement for clinicians by either individual clinician or clinician pools. Other options are by item group or item for all item types (Service, Inventory, and Packages). The system can be configured to determine the reimbursement method that will be effective at charge time, at invoicing time, or at invoice-paid time.

Surgical Management

With the increasing demand for elective and emergency surgeries, plus the pressure to deliver results at lower cost, hospital operating rooms require a quality surgical management solution. Enterprise delivers maximum efficiency of theatres, staff and materials through a combination of scheduling, utilisation and peri-operative management tools. Preference cards and resource

tracking features provide added benefits allowing focus on patients and less time on the administrative tasks associated with the surgical event. Tight integration with the Enterprise Revenue Cycle Management solution ensure accurate transfer of all details necessary to support the billing of all patient episodes.

Medication Management (incl. Pharmacy)

In addition to automating the complete workflow of a hospital pharmacy, Enterprise provides tools for organisation-wide medication management and administration. Bar-coded patients, employees, and prescriptions provide increased support for the five rights of medication administration. The Medication

Administration Schedule (MAS) and Medication Administration Record (MAR) are two important and critical elements that support closed loop medications and help increase patient safety by decreasing the risk of patients receiving incorrect medications.

Laboratory

Enterprise LIS (Laboratory Information System) is integrated within the ordering process. The module includes order and specimen tracking, flagging and notification of critical results, cumulative test display,

specimen and result auditing. Automated integration software for lab analysers allows for rapid specimen/ results turnaround, supporting improved clinical outcomes and increased efficiency.

Radiology

Enterprise RIS (Radiology Information System) manages the entire radiology department, while also interfacing with third-party solutions. The workstation interface is optimised for radiologist workflow and includes support for predefined report templates, voice-recognition, and dictation with transcription capabilities; all designed to reduce results turnaround. Reporting capabilities include

state-of-the-art change tracking functionality to clearly identify any corrections made. Enterprise RIS optimises the use of radiology equipment by automatically adjusting conflicting bookings and conversing with the other departments to avoid appointment clashes. The Orion RIS can also be seamlessly integrated with leading industry PACS systems.

Enabling smarter hospitals.
Find out more at orionhealth.com/global/products/enterprise

