Bed Management
Visible patient flow optimization

Key Benefits
- Improved bed search and bed assignment
- Improved patient flow
- User-friendly view of all inpatient beds and availability
- Improved resource utilization
- Improved admission process
- Dashboard presentation with customizable screens and reports:
  - Transfers/multiple transfers
  - Notifications for discharges, portering and bed cleaning
  - Identify bed statuses
- Coordinate Housekeeping and Portering
- Identify trends to predict demand management
- Improved discharge planning
- Reduce off-service and transfers
- Integrates with existing ADT system
- Web-based application
- HL7 compliant

Manage beds in real-time throughout your organization with the Medworxx Bed Management module. The Medworxx Bed Management module provides at-a-glance real-time performance information from a single hospital site or from multiple sites within a health system. Medworxx Bed Management optimizes bed usage and simplifies communication among care and support teams for streamlined bed allocation, housekeeping and portering.

Real-Time Demand & Capacity Management
Medworxx Bed Management module presents bed occupancy status indicators for every bed, enabling hospitals to:
- Forecast and manage demand and capacity
- Measure and predict multiple sources of demand, including internal, surgical, outpatient, and external
- Efficiently assign beds
- Optimize bed turnover time
- Reduce delays and improper bed placement
- Gain comprehensive big-picture views of the region, hospital or unit
- When combined with Medworxx Clinical Criteria, ensures the right patients are in the right beds, receiving the right level of care

Dynamic Dashboard & Analytics
Medworxx Bed Management features a dynamic dashboard and analytics engine with graphic displays that facilitate proactive demand capacity management.

Rapid dashboard readouts with summary and list views keep administrators in the loop on department performance.

Real-time actionable dashboard
**Customizable Role-Based Views**

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<thead>
<tr>
<th>Executives</th>
<th>Enterprise visibility</th>
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<tbody>
<tr>
<td></td>
<td>Real-time operations visibility</td>
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<td>Drive Accountability</td>
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<thead>
<tr>
<th>Unit Managers</th>
<th>Departmental summary view, roll-up view of all units</th>
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<tr>
<td></td>
<td>Track admission, placement and discharge performance</td>
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<td>Identify problem areas for focused improvement efforts</td>
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<tr>
<th>Bed Allocators</th>
<th>Understand current and future capacity demands</th>
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<td></td>
<td>Identify critical areas for immediate intervention</td>
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<td>Improve communication with support areas</td>
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<td>Quick identification of patients requiring isolation, or specialty beds</td>
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<th>Housekeeping and Portering</th>
<th>Immediate notification of cleaning and transportation requests</th>
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<td>Tracks progress of requests to minimize bed down time</td>
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<td>Closed loop communication — confirmation messages received by intended recipient</td>
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**Medworxx Bed Management and the Integrated Medworxx Patient Flow Solution**

Available as a stand-alone system, or as part of the Medworxx Patient Flow Platform, Medworxx Bed Management integrates with existing health information technology systems – and shares data with the Medworxx Clinical Criteria module and the Medworxx Forms and Assessments module. The integrated solution provides the most comprehensive clinical, operational and strategic picture of patient flow available to hospitals and care communities. Pairing Medworxx Bed Management and Medworxx Clinical Criteria creates a powerful platform of accessible logistic and clinically-based information to assess and address bottlenecks in patient flow.

**Leverage integrated Medworxx data to optimize patient flow**

- **Bed Search** — On admission, get a real-time view of bed occupancy and status
- **Role-Based Shareable Team Views** — Bed allocation, EDD, ELOS, ALC status, clinical status and specialty program services
- **Patient Journey Tracking** — Milestones, barriers, delays and disruptions are shared in bed huddles, bullet rounds and bed management meetings
- **Discharge Planning** — Predictive planning using EDD, ELOS and ALC data and assignment of discharge status, identification of barriers and delays to care plan
- **Discharge & Transition Management** — Coordination with care teams, Housekeeping and Portering

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**Unit status board**

Colour coded snapshot of each unit with visual action cues.