Features, Release 11

Philips IntelliSpace Event Management

To address the importance of hospital throughput and care efficiencies, and to help improve communications to reduce alert fatigue, Philips introduces IntelliSpace Event Management, Release 11. Release 11 provides flexible tools that deliver meaningful alerts to specific job roles and care units – allowing you to customize and enhance how your alerts are delivered based on overall or specific clinical needs. Robust reporting capabilities help you analyze your alert data and apply the best alert management strategy. The combination of IntelliSpace Event Management tools and advanced reporting features helps you focus on the business of providing exceptional patient care.

Staff Assignment/Escalation

- Make assignments by specific job roles, by patient/bed, independent of each other.
- Individual clinicians can make personal assignments from their assigned mobile devices.
  - Clinicians can manage their own availability from their mobile devices (on duty, off duty, on break, or busy).
- Escalation capabilities prevent notifications from going unnoticed.
- Ability to route alerts to alternative caregivers or devices when the primary caregiver is out of range or cannot answer alert.
- Multiple caregivers can receive an alert.
- Critical (code blue) conditions that need immediate attention can be routed to qualified responders.
- Over 200 event type and acuity sensitivities facilitate the right alert routing be delivered to the proper caregiver.
- Role-associated sensitivity settings provide specificity of severity, or class, of an alert message.

- Automated callback to patient pillow speaker (dependent on nurse call system).

Alerts/Notification Management

- Pre-defined alert delay allows for the removal of an alert if a cancel occurs within a specified time.[1]
- Define unique alerts by event within a specific unit or patient population.
- Filtering capability can help overcome alert fatigue.
- Broadcast important messages to multiple recipients.
- Supervisory alerts for disruptions in operation and to manage unassigned beds.
- Alert prioritization to pre-empt critical vs. non-critical events.
- A condition needing immediate attention can be routed to multiple qualified responders, while features allow the recipient responding to the message to send a cancel message to other recipients.
- Logging of all alarm and event transactions provides an audit trail and allows troubleshooting to identify a possible point of failure.

Command Center and Whiteboard

- Ten user-configurable fields within Whiteboard provide flexibility to add relevant patient/bed information for a specific unit or across the organization.
- Ability of an operator to intercept alerts for paging and cancelling of an alert.
- Staff messages can be sent to caregivers for a selected bed using Whiteboard.
- Configurable Whiteboard auto-refresh function.
- Admit, Discharge and Transfer (ADT) available through Whiteboard.
- Color-coded icons identify patient gender.

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sense and simplicity

Reporting Capabilities

- Capture archived transactions— including alerts, messages, patient admits and discharges, and assignments.
- Create statistical reports relative to the alert traffic sent to the communications systems.

Historical Database (HDB)

- A configurable, data-rich analysis tool allows you to positively affect patient care through:
  - Disclosure of alert activity by care team member, location/bed, and vendor.
  - Exposure to alert quality including alert escalation activity and missed alerts.
  - Understanding trends through monthly reporting by unit and vendor.
  - Yearly comparison by unit and vendor.
- Ease of use of 11 pre-configured reports allow for filtering by location and staff to best analyze volume, productivity and workflow.
- Focus on performance improvement efforts in areas that actually need attention.

Hospital Enterprise

- Secure and encrypted Internet carrier interfaces (WCTP and SMTP).
- Virtualization configurations help improve the manageability, scalability, and optimization of the equipment footprint (VMware ESXi 4.1 and 5.0).
- Automatic failover function increases system availability for clinical notifications without requiring IT intervention in the event of a component failure, reducing downtime.

Footnote

[1] The Alert Delay capability requires that staff assignments be completed within IntelliSpace Event Management, and the input device must have the capability to send a cancel message.

Please visit www.philips.com/IntelliSpaceEventManagement