Pulse Reports

Enterprise reporting and analytics platform

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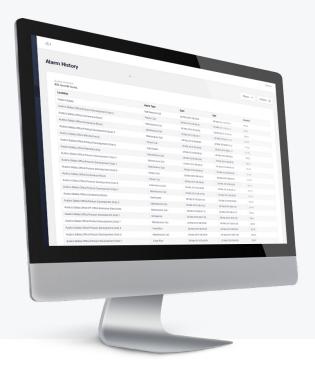
Powerful business intelligence tools collect and analyze nurse call data, helping caregivers and clinical leadership optimize costs and streamline workflows.

Pulse Reports contains two, separate enterprise applications. License both, or choose one or the other as needed. Pulse reports offers:

- An **advanced reporting engine** with multiple, templated reports that can be filtered, customized, exported, and automatically emailed.
- A **sophisticated healthcare dashboard**, with widgets displaying KPIs that monitor alarm activity at any level: from individual call points all the way up to the entire healthcare system.



Reports



The reporting engine allows users to create reports, apply precise filters, and automate them.

- 4 general report type templates
- 3 RTLS-based report type templates
- Export to pdf, csv
- Schedule reports to be emailed
- Unlimited reports per user

Pulse Reports is a webbased application.

The only software users need to access Pulse Reports is a modern web browser. Each of four report types provides actionable intelligence, allowing leadership to generate and monitor alarm data from the bed level up to the health system level.

In addition to the four general report types, Pulse Reports offers three reports exclusively showing RTLS data.

There are a variety of filters to apply in order to view precise, granular data.

Have your analytics team set up automated reports that are emailed regularly. Pulse Reports supplies the data to answer relevant questions, such as:

- How long are patients/residents waiting for staff to arrive once they have pushed the call button?
- How many calls came from each room from midnight to 8am?
- Are staff completing timely rounds?
- What are the response times over the last six months?
- How much time have staff spent with the patient in Room 1707?
- How long does it take for housekeeping to clean rooms?
- Which unit is the busiest? Which facility?

Dashboards



A dashboard is a collection of widgets, each displaying a KPI or multiple KPIs.

- Visualize nurse call data
- 11 widget types
- Custom layouts and widget settings
- Unlimited dashboards, widgets

Each user – whether a frontline nurse manager or a C-suite executive – has their own dashboard showing the data relevant to their role.

Dashboards are highly configurable: each widget can be set to report exactly the data needed, and can be dragged and dropped to create a custom layout.

The reporting period for each widget is independent. One may be reporting data for the last 7 days; another for the last 30.

• Know which locations generate the most alarms. From individual beds or buildings, all the way up to entire regions.

- Know how long staff are taking to answer calls.
- Monitor alarm activity from individual rooms to see problems developing.
- See when are your busiest times of day.
- See how long it's taking to clear each type of call or alarm.
- See how many calls exceed your goal threshold.

Pulse reports is a true enterprise solution.

Aggregate multiple floors, buildings, and campuses for a bigpicture view of your organization.

Deployment

Full Installation

For those who want the full graphical user interface (GUI). Once installed, users can browse to the web portal on any modern browser.

Data Only

If a facility is using a 3rd party BI or analytics tool, or has built their own in-house, they may only need the alarm data. Data is sent to a database and facilities take it from there.

Cloud & Data Center

In both the full and data-only installations, the reporting database can live on site, in a data center, or in the cloud.

Licensing

A valid license is required for Pulse Reports, and is based upon the number of devices feeding data into the system.

The reporting engine is licensed separately from the dashboard.



Benefits

Staffing and resource distribution

Measure alarm data to identify the busiest locations, shifts, or times of day for accurate staffing coverage. Enterprise users can see alarm activity from the building, campus or region level.

Measure what matters to YOU

Create custom workflow buttons to capture a specific metric, for example "patient in room" to capture how long patients wait until they see a staff member. You can pull up a report on just that "alarm" type to see exactly how long patients are waiting.

Patient care initiatives

Rounding, pain management or any patient experience survey topic can be tied to a button and reported on. Run a report on "Pain" calls to tell you exactly how long patients wait from the time they press the call button to the time staff arrive.

Process improvement

Insights gained from Pulse Reports can create process improvement across your healthcare organization. Identify efficiencies and roll them out to all your facilities. Alternatively, identify areas that need improvement and use insights gained from other parts of your organization to drive change.

Adherence to protocol

All Austco call points have a "cleaning mode" that reports as an alarm type, so you can measure how often call points are being disinfected. With a "Rounding" button on the in-room touchscreen station, measure how often rounds are completed.



Information sharing

Pulse Reports is a web-based product, meaning there's no software for users to install. The data is accessible from anywhere within your network, including through a VPN. Your IT team controls access to Pulse Reports through your Active Directory.