



Connexall®

Data & Analytics

Robust reporting is vital in defining best practices for **alarm management** and **workflows**. Connexall's Data & Analytics suite provides the ability to **measure responses** with the granularity needed to achieve specific goals and meet Joint Commission mandates.



Key Features

Compliment your Connexall integrations with **Data and Analytics** capabilities. Connexall captures data in real-time and records information of **every interaction** and activity that has happened during an event's life time – from alarm trigger to cancellation/completion of task. Reports can be viewed in **real-time** and show a trend of KPIs and specific measurements over time.

- ✓ Customizable
- ✓ Drill down for more information
- ✓ Interactive
- ✓ Web-based
- ✓ Subscription Feature
- ✓ Available 24/7

Measure hospital *performance*.



Example: 16% of alarms were cancelled after dispatch. These alarms could have been suppressed if a longer suspend time was implemented. If this change is made, caregivers will receive **less nuisance alarm notifications**.

Alarm Fatigue *Reduction*

Find out where alarms are being triggered from and which caregivers are responding. Using Connexall Data & Analytics, managers can make **evidence-based decisions** such as applying the Connexall suspend feature to different alarm types to mitigate alarm fatigue.

Troubleshooting.

Connexall collects detailed data from everything that happens throughout the life of an event. It is because of this that Connexall reports are the best tool for troubleshooting. Connexall reports use specific key performance indicators show and compare important results.

Make *evidence based* decisions.

Example: Connexall Data & Analytics tools allow clinical teams to **simulate** different alarm suspend durations to **compare** results of dispatched alarms. Improvement strategies can be created based on evidence generated results.



Using reports, managers can find out measurements such as response times to alarms, types of alarms triggered, type of caregiver required/responded, etc, which can help **improve efficiency of organizational tasks**.

Customize to your facility.



Key performance indicators are **different** with every unique Connexall integration. New data models can be designed and built to support and collect data required for each **individual** Connexall application at your site.

Reporting Highlights



Connexall Standard Web Reporting Package

View analytics that matter to your site's workflow.

- Over 30 report templates
- Improved visual design
- Performance enhancement
- Extended flexibility



Alarm Management Report Package

Showcase key measurements of Connexall Alarm Management applications.

- Several different alarm reports
- Interactive interface



CNS Performance Reporting Package

Monitor and troubleshoot Connexall Notification Server performance.

- Compare different channels and times
- Exporting capability



Transport Reporting Package

Provide daily performance updates of your site's transport department.

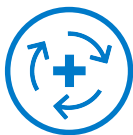
- Customized reports
- Uses Connexall Standard Web Reporting Package



Telemetry Surveillance Reporting Package

Show detailed Telehub performance and activity.

- Customized reports
- Drill down to view more detail



Patient Flow Reporting Package

Analyze important information on patient flow.

- View details on patient hospital stay and wait times
- View new information daily