

# Torin Analytics

Take your data to the next level



Torin Analytics supports OR manager and hospital management in monitoring and optimising workflows and medical tasks in the OR. This helps to improve the surgical workflow and shows an overview of your selected data. With Torin Analytics you can make long-term strategic decisions based on key performance indicators (KPIs).

## Advanced data analysis

The Torin Analytics provides you with easy reporting and analysis capabilities to track surgical department performance. Based on Microsoft Power BI you get an overview of your data and potential data trends. Set up a predefined Torin Analytics dashboard or configure a dashboard to your needs for easy access to the data you need.

With a set of predefined dashboards, we help you to quickly start monitoring your OR KPIs in a clear and concise way. Turn your data into usable information that provides detailed information for optimisation potential.

## Key features

- Track performance across departments over time from predefined dashboards
- Track individual department performance over time from predefined dashboards
- Gain better insights into potential bottlenecks or areas of optimisation
- Filter data and graphs based on different criteria
- View data from any time period available

## Torin Analytics contains a set of reports with the following most relevant KPIs in the OR

- KPIs are presented by days, weeks, months or years and can be filtered by operating room areas, operating rooms and specialities
- Number of planned, performed, cancelled and add-on cases
- Number of cases by speciality, room and surgery procedure
- Number of surgeries starting on time
- Surgeries starting, duration and ending on time in %
- Surgery duration on time and deviation from plan in total numbers or %
- Room utilisation in %
- Room utilisation compared to underutilisation
- Room allocated time vs. unallocated time
- Cancel rate in %
- Planned vs. performed cases and room utilisation in % by operating room area or operating room
- Planned vs. performed cases by staff, speciality and surgery procedure
- Planned vs. performed surgery duration by staff type and/or member
- Planned vs. performed surgery duration by surgery type and procedure
- Accumulated duration of surgeries by day, speciality, operating room and surgery procedure



Torin Analytics is included in the Torin Optimisation solution of the Torin OR Management suite. Please contact your local Getinge representative for more information about the Torin Analytics solution.