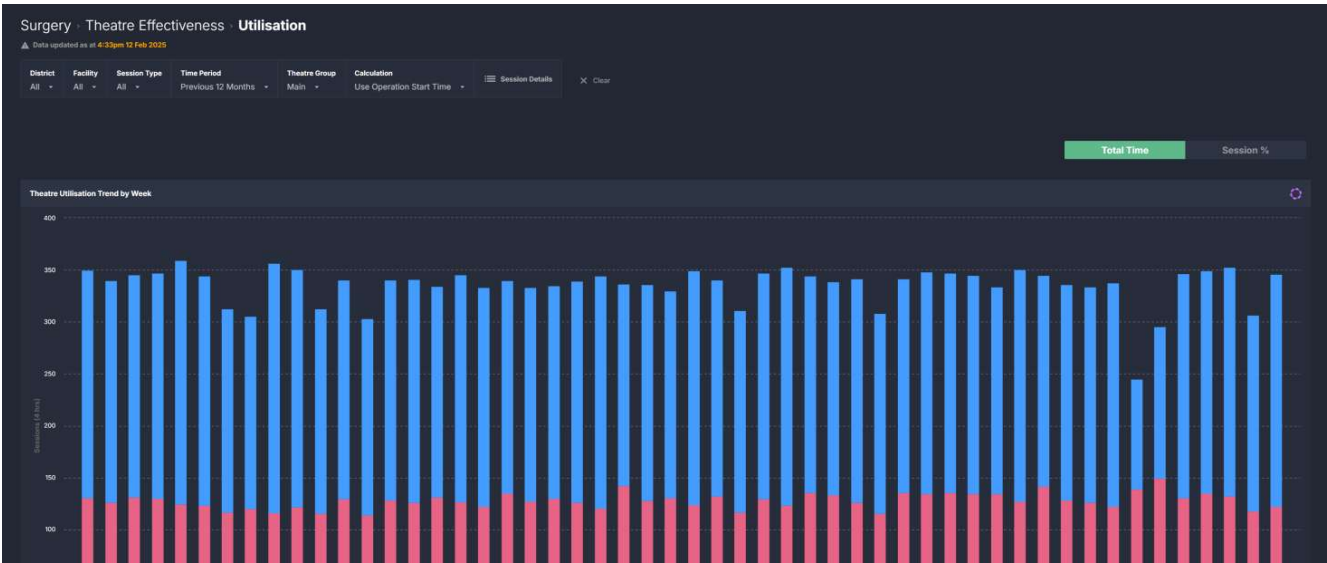


Theatre Effectiveness

Utilisation

Utilisation has been designed to analyse retrospective activity within allocated theatre sessions and compares this to the original planned session. Utilisation refers to the amount of time an operating theatre is occupied by a patient in the Operating Room (OR) and the actual time for changeover compared to the original planned booking for elective sessions. The Utilisation component helps monitor variations in unused theatre time between doctors of the same specialty. It provides charts at the doctor level for and includes detailed views of individual session activities against the session plan.



Filtering

The following noteworthy options are available in this component's **Filter Bar**:

Filter	Description	Filter	Description
Session Type	Allows the ability to view theatre utilisation for All theatres or Elective or Emergency theatres only.	Theatre Group	Allows filtering to see main or other theatres only (other theatres may include procedure rooms or endoscopy suites)
Time Period	Provides the ability to view theatre utilisation for the Last Week, Last Month, Last 4 Weeks or Previous 12 Months.	Calculation	Allows user to change in theatre utilisation hours or percentage to be calculated from: Operation Start Time Anaesthetics Start Time Operation Start Time inclusive of the following Changeover or; Anaesthetics Start Time, inclusive of Changeover Time

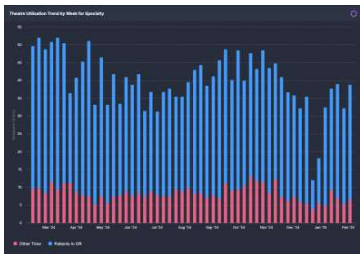
Buttons

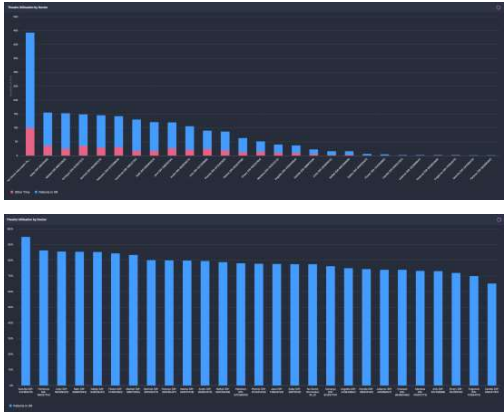
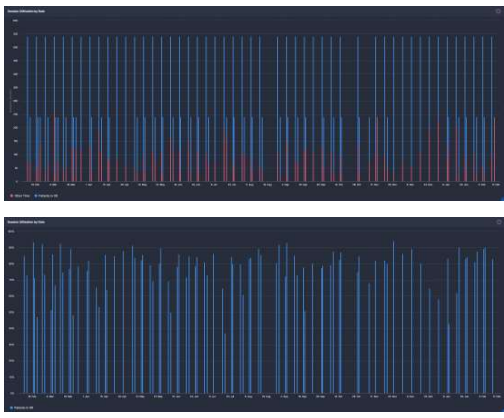
The following buttons are available in this component.

Button	Screenshot	Action
Session Details		Clicking button displays: Session Details Patient List

Button	Screenshot	Action
		List of sessions which occurred during selected time period/filters with key details such as Start and Finish time, individual session utilisation, Session Type, etc. 
Total Time / Session %	Total Time Session %	Toggleing between these selections allows the component to be tailored to show utilisation in units of 240-minute (4 hr) sessions, or percentage accompanied by a trend line of sessions per week.

Component Tiles

Tile	Screenshot	Explanation
Theatre Utilisation Trend by Week		Displays the weekly trend of theatre utilisation at facility level. - Patients in OR measures the time from wheels in to wheels out based on the calculation selected in the filters - Other Time includes late starts and early finishes In Session % View: - Number of Sessions (4 hr) by Weeks trendline of the number of sessions performed each week in units of 240 minutes (4 hr) sessions
Theatre Utilisation by Specialty		Displays a high-level summary of theatre utilisation broken down by Specialty. Note: Selecting a specialty in this chart will generate the subsequent charts, trending the data over time at a specialty level and provide a summary of individual doctors.
Theatre Utilisation Trend by Week for Specialty		Displays the weekly trend of theatre utilisation at a Specialty level.

Title	Screenshot	Explanation
		
Theatre Utilisation by Doctor		Displays a high-level summary of theatre utilisation based on individual doctor allocations. Note: Selecting a doctor will generate the subsequent chart, trending the data over time at a doctor level.
Session Utilisation by Date		Displays a high-level summary of theatre utilisation daily for the selected doctor. Tip: Selecting a date will generate a visualisation to compare the planned session booking timeline against the actual activity with consideration of Anaesthetic start times. Session Booking Plan Displays the planned patient booking list with key details such as Planned Start, Estimated Operation Minutes, and any Cancellations.  Summary of Sessions Displays a visualisation of planned sessions compared to the actual theatre activity with overview of anaesthetic times.  Summary of Session Displays patient list of actual theatre activity with key details such as Session Start & Finish, In Anaesthesia, Procedure Start Time, etc. 