My dashboards: Feature overview and configuration

What is "My dashboards"?

Especially in large infrastructures, it is crucial to keep a transparent overview of network events, to quickly identify errors, and to be able to perform detailed analyses. In to the area-specific standard dashboards (WLAN & LAN, WAN & VPN, Security & Compliance and LANCOM Trusted Access), the new "My dashboards" section offers you extended features and a focus on the monitoring parameters you need for your work. Customize the metrics, filters, and views to your individual needs and create your own personalized dashboards—for faster, more informed decisions and efficient problem solving.

Via "My dashboards" you can design your monitoring views in the LANCOM Management Cloud exactly according to your requirements:

→ **Up to 11 user-defined dashboards per project**
   Customize the monitoring to your specific needs and workflows.

→ **Fully customizable design**
   Configure the design, layout, widgets, and filters according to your wishes.

→ **Optimized workflow thanks to new filter system**
   Using the new filter system, you define whether widgets follow the global dashboard filters or are fixed to a specific device or location. These settings can be adjusted during creation or later via the widget's three-dot menu.

→ **Isolated sandbox environment**
   "My dashboards" are only visible to you. Take advantage of the opportunity to try out new configurations without affecting your colleagues' workflows.

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Feature overview

Simplified filtering

→ **Global filters**: Apply filters to the entire dashboard.
→ **Location and device filter**: Isolate individual locations or devices for a focused analysis.
→ **Time filter with new monthly view**: Thanks to an extended time frame, you can analyze trends over longer periods of time.
→ **Select time range**: Choose custom time intervals for your monitoring.

Customizable monitoring

→ **Flexible widget management:** Add widgets and customize metrics, visualization types, filters, size, and position.
→ **Dashboard reset**: If required, you can quickly restore the default settings of your dashboard.

Advanced data analysis

→ **Synchronized chart tooltips**: Compare values across all charts by hovering your mouse over them.
→ **Selectable data value display**: Easily analyze metric information by selecting minimum, average, and maximum.

Improved visualization and navigation

→ **Alternative chart types**: Choose the best visualization type for your data, e.g. bar charts.
→ **Dynamic resizing of charts & updated donut charts**: Optimize your layout for an improved overview.

Structured workflow

→ **1-click navigation**: Switch effortlessly between different aggregation levels.
→ **Quick links**: Switch easily between the general LMC dashboards and "My dashboards".
→ **Autorefresh button**: Pause the incoming data flow to remain undisturbed during analysis work.
→ **Widget-specific filters**: Override global dashboard filters to focus on a specific device or location.

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How to get started with "My dashboards"

With these simple steps, you can create your own individual monitoring environment.

1. Navigation

→ Select the "Dashboards" area in the menu on the left-hand side.
→ Alternatively, you can access "My dashboards" via the quick link drop-down menu at the top left.

2. Create your first personalized dashboard
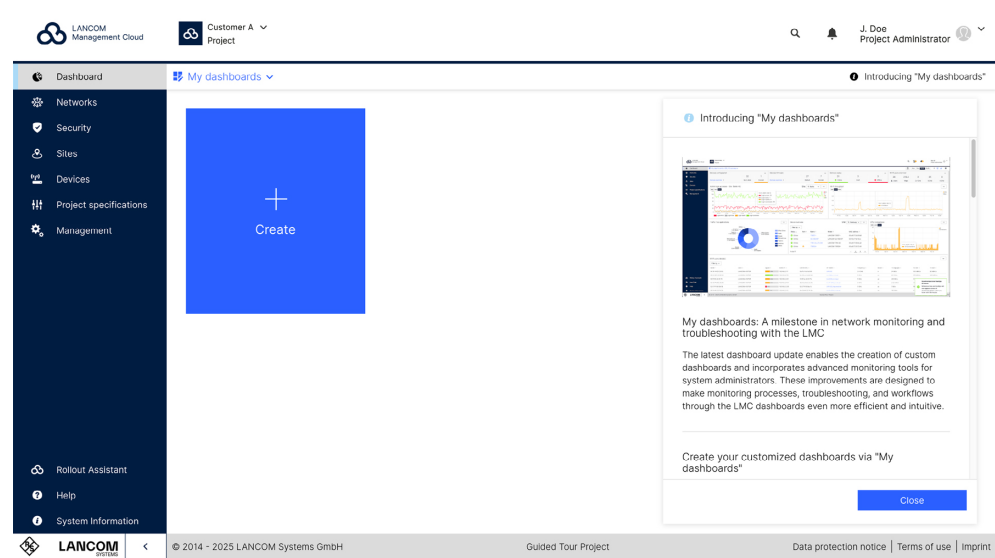
→ Click on "Create".

Figure 1:
Creating a new dashboard

→ Give the dashboard a suitable name and specify which filters should be applied to it:
  • None (default setting): The dashboard shows all available data.
  • Site or device filter: Select a specific location or a specific device (in this case, another context menu appears that allows you to select a specific filter, optional)
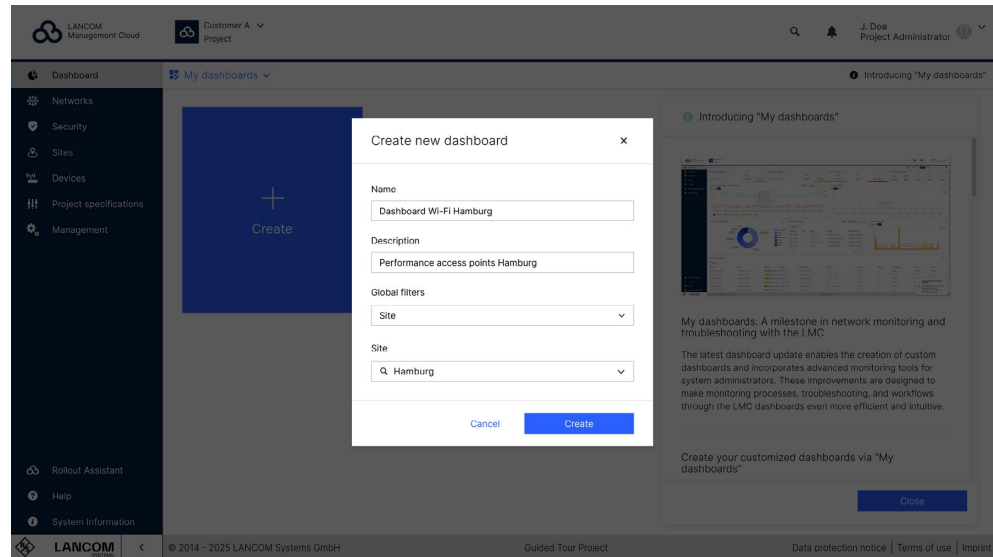
Figure 2:
Configuration dialog of a new
dashboard

3. Edit or delete

→ Once created, you can edit or delete the dashboard at any time via the "Settings" menu at the top right.

Widget configuration

Add widget

→ Click on the + "Add widget" icon at the top right of your dashboard.
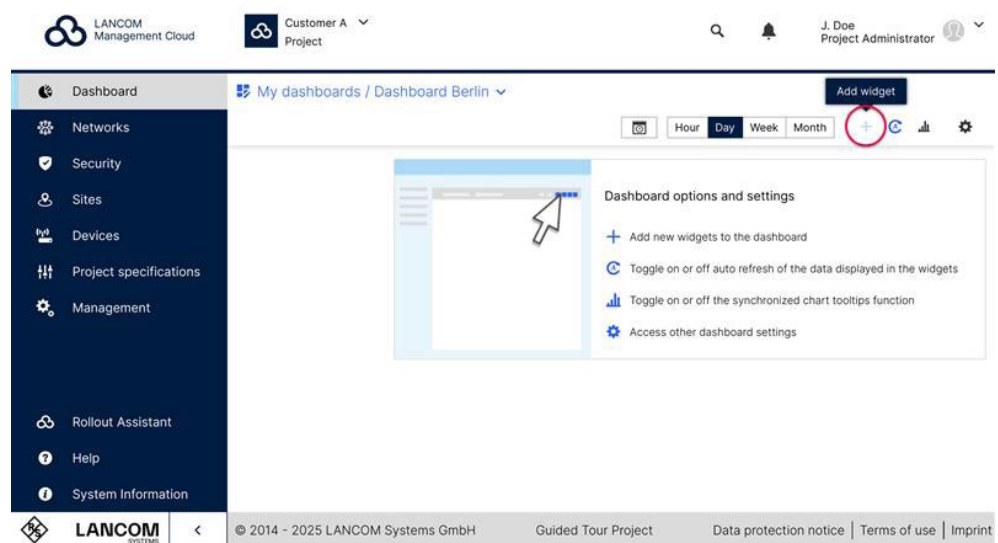

Figure 3:
Add widget

→ Choose from the following options:
- **Name**: Assign a name to the widget, or let it be automatically derived from the selected metric.
- **Metric**: Determine which data the widget should display.
- **Visualization**: Select the appropriate visualization type depending on the selected measured values, e.g. table, tile, or diagram.
- **Global filters**: Select a filter. Leave it set to "inherited" by default if you want the widget to follow the global filters of the dashboard.
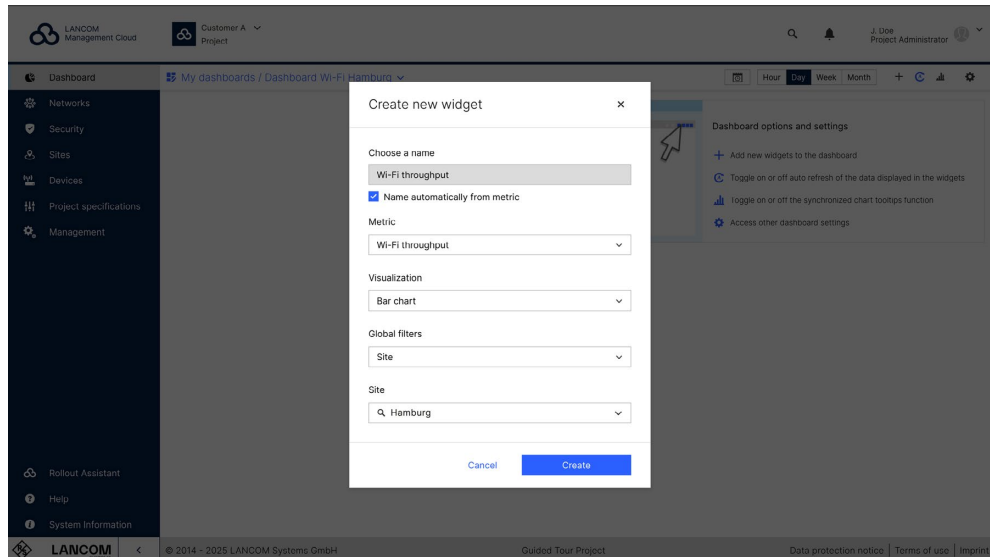

Figure 4:
Configuration dialog of a new widget

Move or resize the widget

→ Click on the settings icon at the top right of your dashboard and select "Resize & move".
→ Drag the widget to the desired position.
→ Drag the edges or corners of the widget to adjust the size.
→ Tip: If you increase the height of a table widget, more rows are displayed.
→ Click on the blue "Finish" button in the top right-hand corner to save your changes to the dashboard.

Explore the numerous customization options and design your dashboard according to your needs.

ⓘ The area-specific standard dashboards (WLAN & LAN, WAN & VPN, Security & Compliance, and LANCOM Trusted Access) will remain available as usual. The new features from "My dashboards" will also be successively transferred to these dashboards.
Preview: "My dashboards" is the first in a series of improvements to our monitoring solution. You can look forward to even more features in the future to expand your monitoring options.

Further information

You can also find all the information you need to set up your personal dashboards directly in the LMC info area.

LANCOM Systems GmbH
A Rohde & Schwarz Company
Adenauerstr. 20/B2
52146 Wuerselen │ Germany
info@lancom.de │ lancom-systems.com