



Release notes

Micad Analytics Centre (MAC)

16/09/2025

Document Version 1.3



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Introduction to Micad Analytics Centre

This guide relates only to Micad Analytics Centre.

This guide offers an overview of the key features in the latest version of the Micad Analytics Centre. We've introduced a new application launcher, called HUB, which is a multi-tenant service providing all clients with access through a single web URL. The interface has been upgraded to the next-generation User Interface (UI) to ensure consistency across all MicadPro applications.

As the application evolves, this document will be updated accordingly. A detailed log of new features and fixes for each iterative release can be found on the final pages.

What is MAC

Micad Analytics Centre (MAC) is a central platform for creating, accessing and sharing comprehensive dashboards that summarize and visualize data across MicadPro. It enables collaboration with partners and service providers in a read-only format. The dashboards are accessible by desktop PC and mobile devices. Dashboards can be private, public, or shared with specific users, depending on user roles.

What's new in MAC

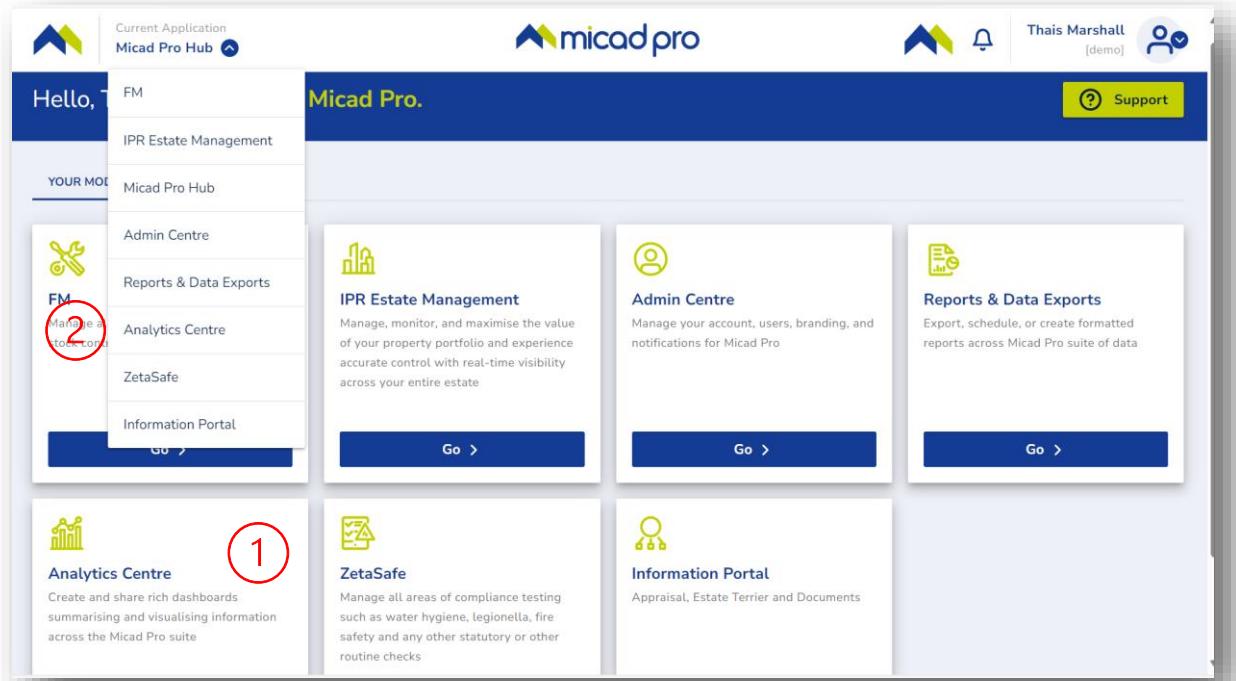
1. New technology many legacy limitations are removed
2. Unified 3rd generation UI
3. Unified centralised security 'Single Micad' login and SSO
4. Multi tenancy architecture
5. New flexible URL structures facilitate sharing and integration with third parties
6. Superior and more durable backend infrastructure

Micad Analytics Centre

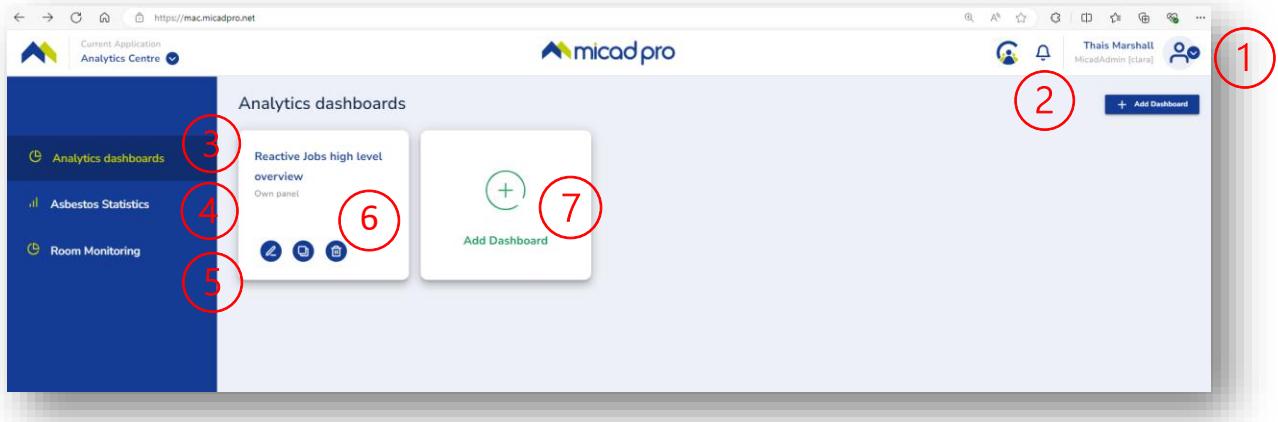
Accessing MAC

Access MAC through Micad HUB by:

1. Selecting 'Analytics Centre' tile,
2. or changing the current application to 'Analytics Centre'



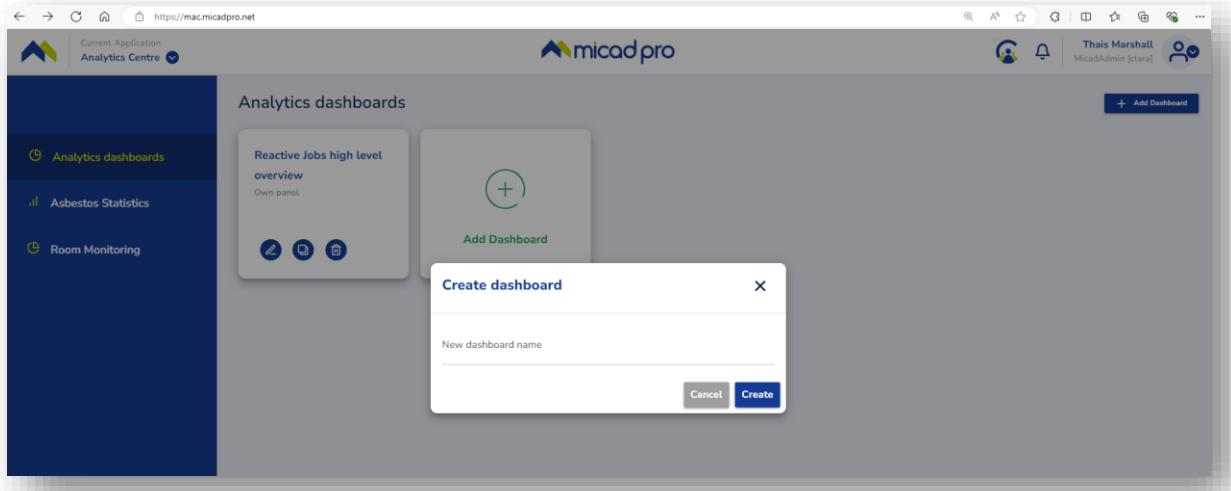
MAC homepage



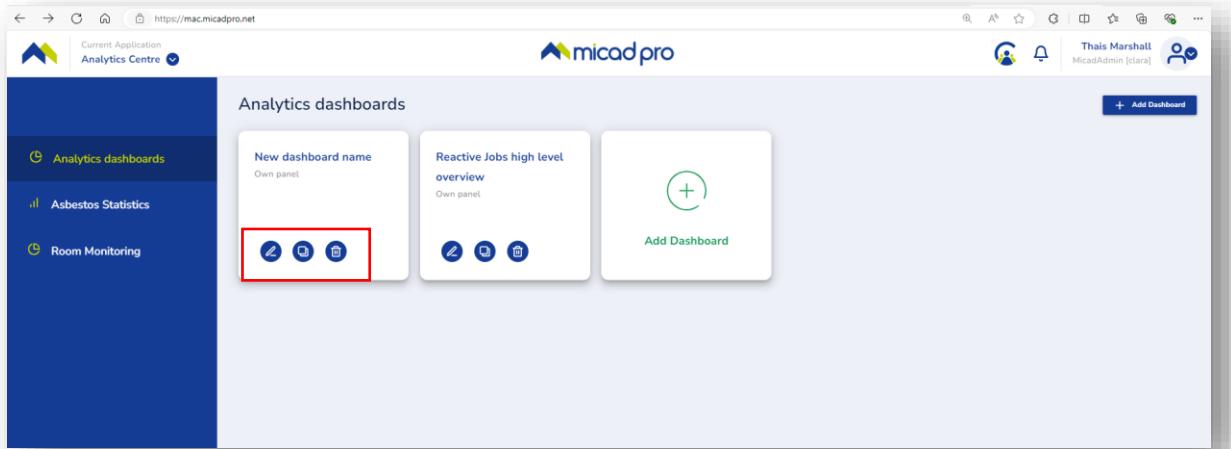
1. Current user account login, access to user details and to 'About' page with release date and product version.
2. MAC notification feature.
3. MAC dashboards.
4. Direct link to the Asbestos reports.
5. Room Monitoring dashboard.
6. Existing MAC dashboards.
7. Option to create a new MAC dashboard.

Create a dashboard

When selecting 'Add dashboard', the user will be prompted to enter the title of the new dashboard.



Once created, the user can choose to edit, duplicate or delete the new dashboard.

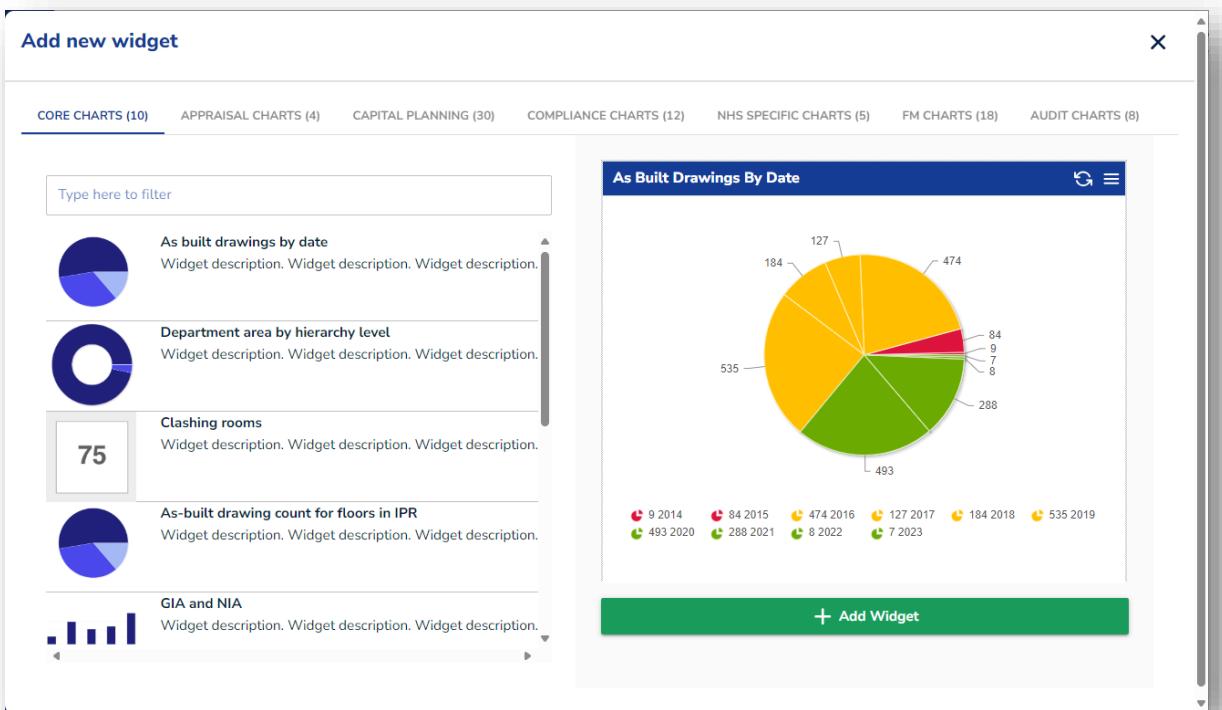


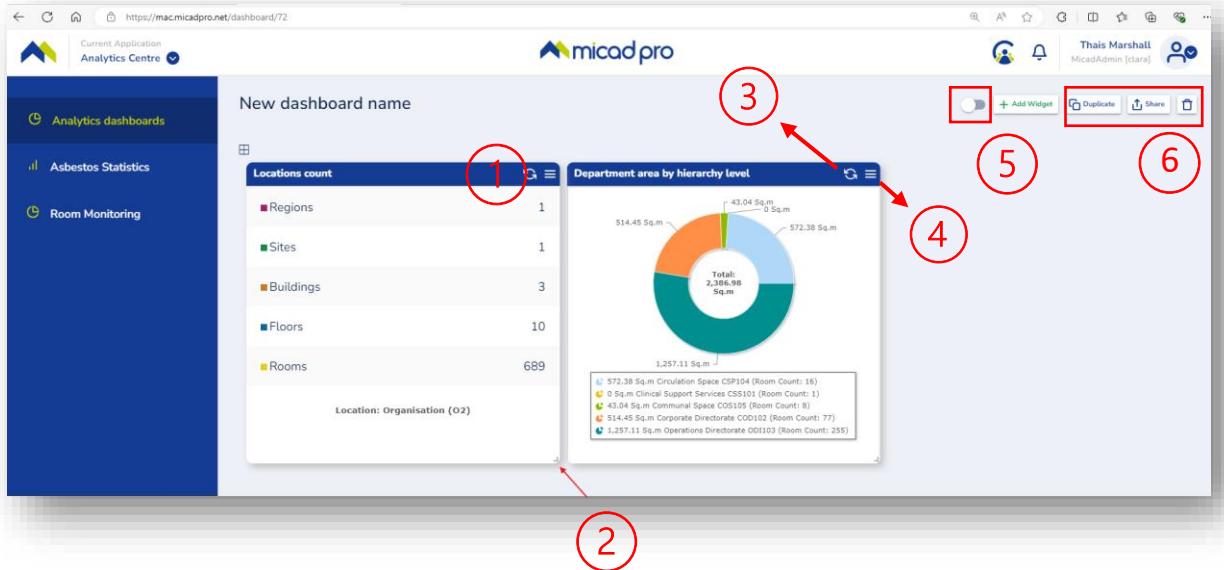
To access the dashboard and add charts/graphs, click on the desired dashboard, then the 'Add widget' option.



A pop-up window will appear displaying all the available widgets based on the client's licenses. You can use the search function to quickly locate a specific widget. After selecting a widget from the list, a preview of the widget will be shown, giving you a clear view of its appearance.

Once you've identified the desired widget, simply click 'Add Widget' to include it in the dashboard.

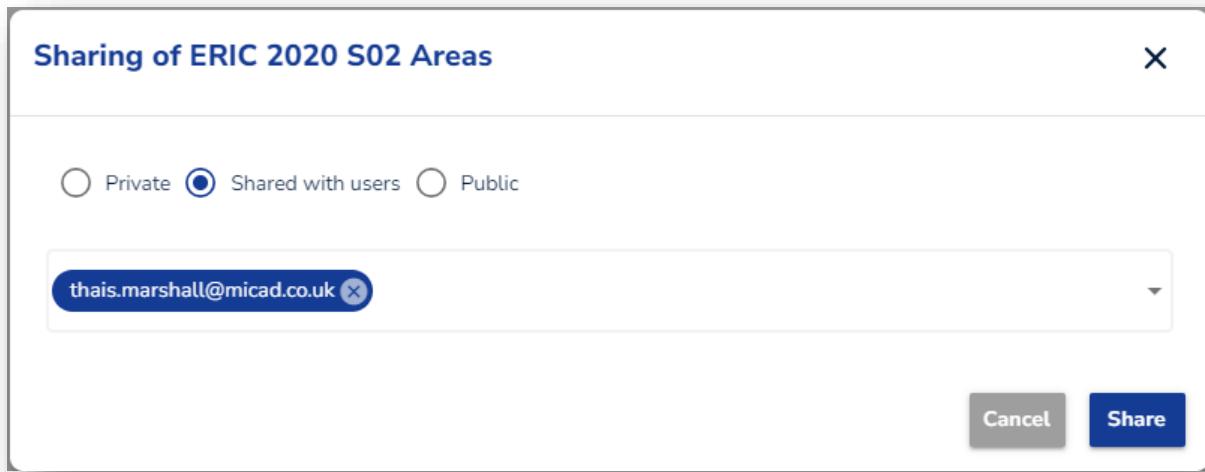




Widgets can be easily rearranged by dragging and dropping (1), resized (2), refreshed to update the data (3), and customized through the configuration settings (4). In the configuration menu, users can apply filters and update the chart title with ease.

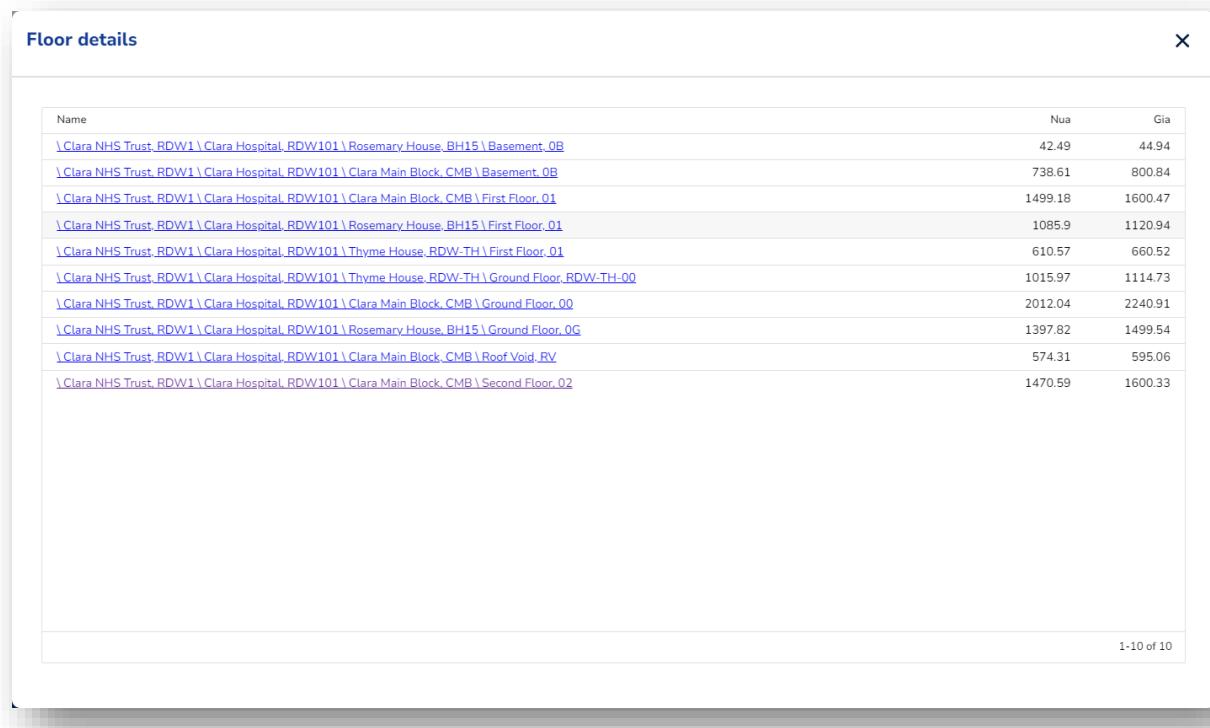
A new feature allows users to apply a global location filter (5) that affects all widgets across the entire dashboard.

In the top-right corner, users have the option to duplicate, share, or delete the dashboard (6). The screen below displays the sharing options: selecting 'Private' makes the dashboard visible only to you, 'Public' allows everyone on the system to view it, and 'Shared with users' allows you to specify individuals by **email**. Those added will receive a link to access the dashboard.



Drill-down

Some widgets provide drill-down options, allowing users to view additional details about the data, including links to the location details page.



Name	Nua	Gia
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Rosemary House, BH15 \ Basement, 0B	42.49	44.94
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Clara Main Block, CMB \ Basement, 0B	738.61	800.84
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Clara Main Block, CMB \ First Floor, 01	1499.18	1600.47
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Rosemary House, BH15 \ First Floor, 01	1085.9	1120.94
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Thyme House, RDW-TH \ First Floor, 01	610.57	660.52
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Thyme House, RDW-TH \ Ground Floor, RDW-TH-00	1015.97	1114.73
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Clara Main Block, CMB \ Ground Floor, 0B	2012.04	2240.91
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Rosemary House, BH15 \ Ground Floor, 0G	1397.82	1499.54
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Clara Main Block, CMB \ Roof Void, RV	574.31	595.06
\Clara NHS Trust, RDW1 \ Clara Hospital, RDW101 \ Clara Main Block, CMB \ Second Floor, 02	1470.59	1600.33

Multi-instance Charts

The screenshot below demonstrates that you can display multiple instances of the same chart on a single dashboard, with each instance presenting different data.

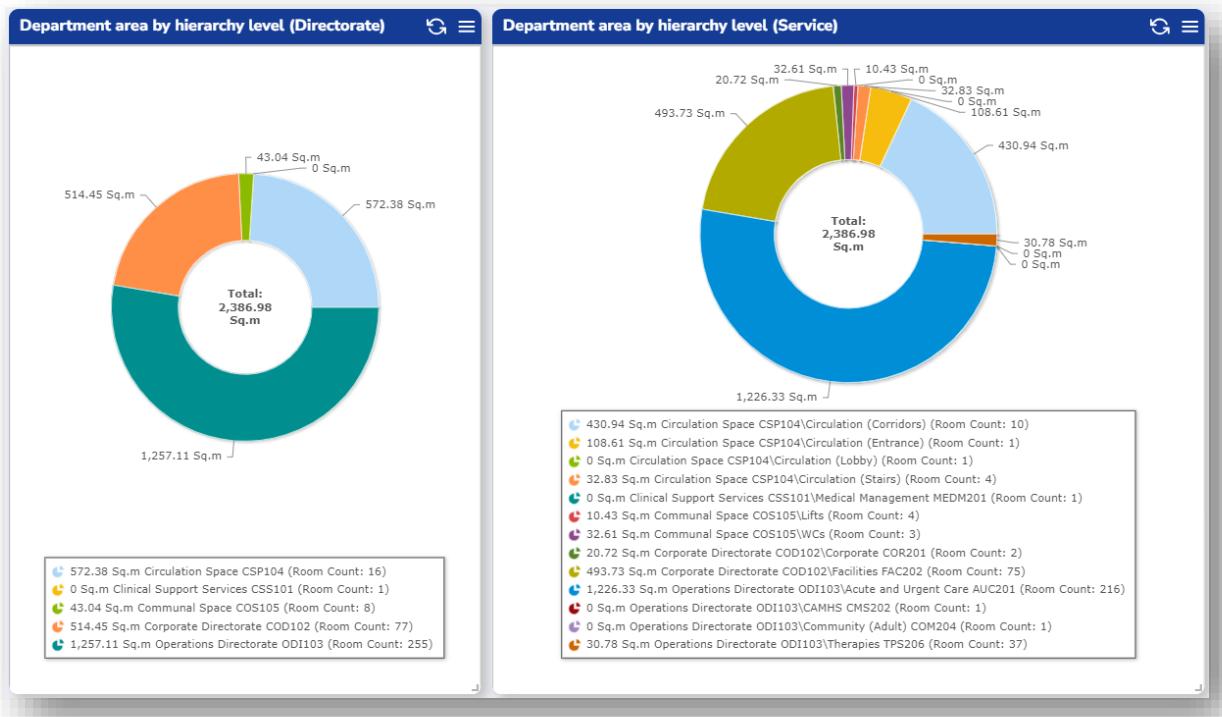


Chart categories

There are the various types of charts you can add to your dashboard, all of which are fully customizable. The types of charts available to you will depend on the modules you have access to.

Currently, there are six chart categories:

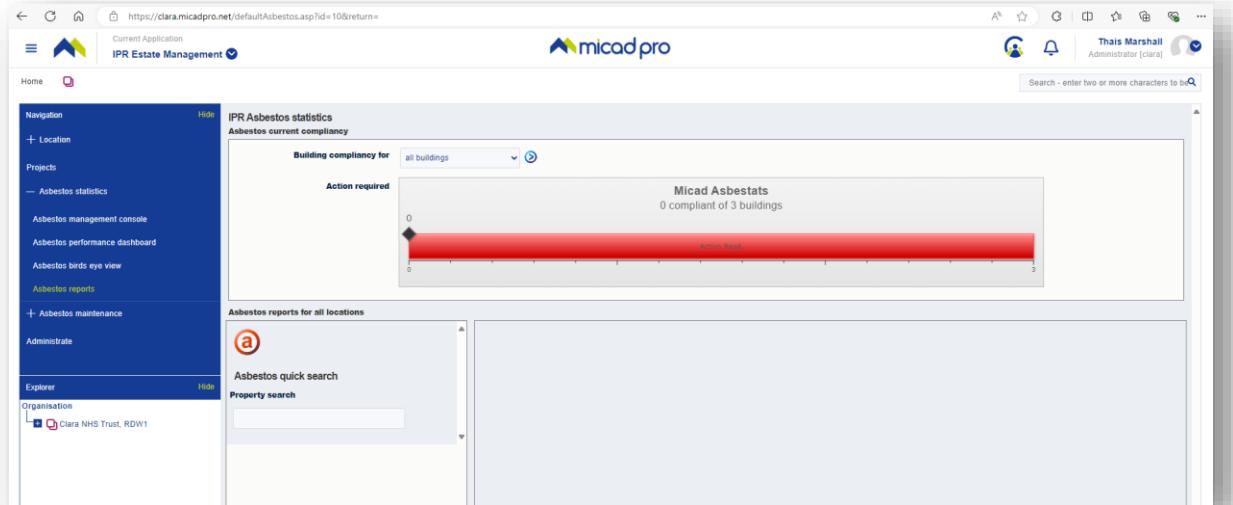
- Core Charts (10)
- Appraisal Charts (4)
- Capital Planning Charts (30)
- Compliance Charts (12)
- Help Desk Charts (18)
- Audit Charts (8)

Dashboard example



Asbestos Statistics

In the left-hand menu, the 'Asbestos Statistics' option offers a direct link to the Asbestos reports page.



Room Monitoring dashboard

If a user has access to the RUM 2 application, they will see the Room Monitoring option in the left-hand menu. Upon selecting it, the user is presented with a read-only interactive view of the Room Monitoring dashboard, which consists of three tabs:

- Room Booking Portfolio Overview

- Attendance
- Utilisation

These tabs can be accessed by scrolling down the page.

Analytics dashboards

Asbestos Statistics

Room Monitoring

Room Booking Portfolio Overview

April 2024 to December 2024

V004 Filters

Bookable / Total Rooms: 369 / 12,976

Total Room Area [m²]: 195,109

Vacant Room Area [m²]: 450

Unbooked Hours: 535,706

Hours Booked: 350,151

Room Utilisation: 39.53%

DNA %: 0.00%

Building with Highest level of none attendance: Biddulph Primary Care Centre

Attendance of Booked Activity Across the Trust: 100.00%

Largest Number of Hours of Clinical Productivity: Podiatry Clinic

30,503.50 Hours Booked

Portfolio Overview

Region Name	Number of Sites	Number of Buildings	Bookable Rooms	Rooms Booked	Vacant Rooms	Room Area [m ²]	Area in Use [m ²]	Vacant Area [m ²]	Hours Booked
Shropshire Community Health NHS Trust - Sites	68	126	0	0	4,440.92	4,440.92	0.00		
South Staffordshire MPFT	64	151	156	122	81,445.83	81,435.74	10.09	127,658.42	
South Staffordshire (Sessional Sites) MPFT	43	46	0	0	2,930.00	2,930.00	0.00		
North Staffordshire MPFT	42	57	172	163	70,867.58	70,816.95	50.63	208,417.00	
Out of Area (Sessional Sites) MPFT	37	37	0	0					
Out of Area MPFT	26	29	0	0	8,485.54	8,485.54	0.00		
HM Prisons MPFT	25	25	0	0					
North Staffordshire (Sessional Sites) MPFT	21	22	0	0					
Shropshire MPFT	16	35	41	37	22,755.87	22,366.59	389.28	14,075.25	
Community Managed Libraries	9	9	0	0	2,767.45	2,767.45	0.00		
Doctor and Nurses Tenancy Agreements	7	7	0	0					
Shropshire (Sessional Sites) MPFT	6	6	0	0	1,415.41	1,415.41	0.00		
Custody Suites	3	3	0	0					
Total	368	554	369	322	17 195,108.60	194,658.60	450.00	350,150.67	

Booked Hours by Care Group

SSOT North Staffordshire: 126956 (36.26%)

SSOT South Staffordshire: 88862 (25.38%)

Children and Young People: 71381 (20.20%)

Corporate: 10709 (3.06%)

External Organisations: 17269 (4.93%)

Release notes

04/10/2024 PRO

1.0.22563 to **1.0.22936**

13388 Bug fix: Widgets not getting removed from dashboard when the license is removed

13382 MAC UI: Notification pop up update

13383 MAC UI: option to go back to dashboard tab

30/01/2025 PRO

1.0.22936 to **1.0.23708**

13707 Display no/multiple/all instead of actual locations list

13706 Add search for location tree

13724 Fix widget list item text overflow

13643 Add IPR MAC widget description

16/09/2025 PRO

1.0.23708 to **1.0.27052**

New Features & Improvements:

- **MAC-4** Upgraded system dependencies.
- **MAC-8** Added a new “Worst Performing” widget for compliance.
- **MAC-27** Removed old legacy versions of the “Worst Performing” widgets.
- **MAC-28** Improved the drilldown view in the “Worst Performing” widget.
- **12040** Application now logs page visits under ‘MAC’.
- **13706** Updated the behaviour of the location tree select function.
- **13936** Added a link to release notes in the MAC “About” page.
- **14090** Added FusionCharts license.

Bug Fixes & Security:

- **MAC-3** Fixed a path traversal security vulnerability.
- **13545** Fixed missing popup notification when deleting a dashboard.
- **13707** Fixed issue with displaying all/multiple locations in the location tree multi-select.
- **13972** Fixed authorization issue when downloading data.
- **15386** Bug fix: widget no longer disappears when being moved.

END