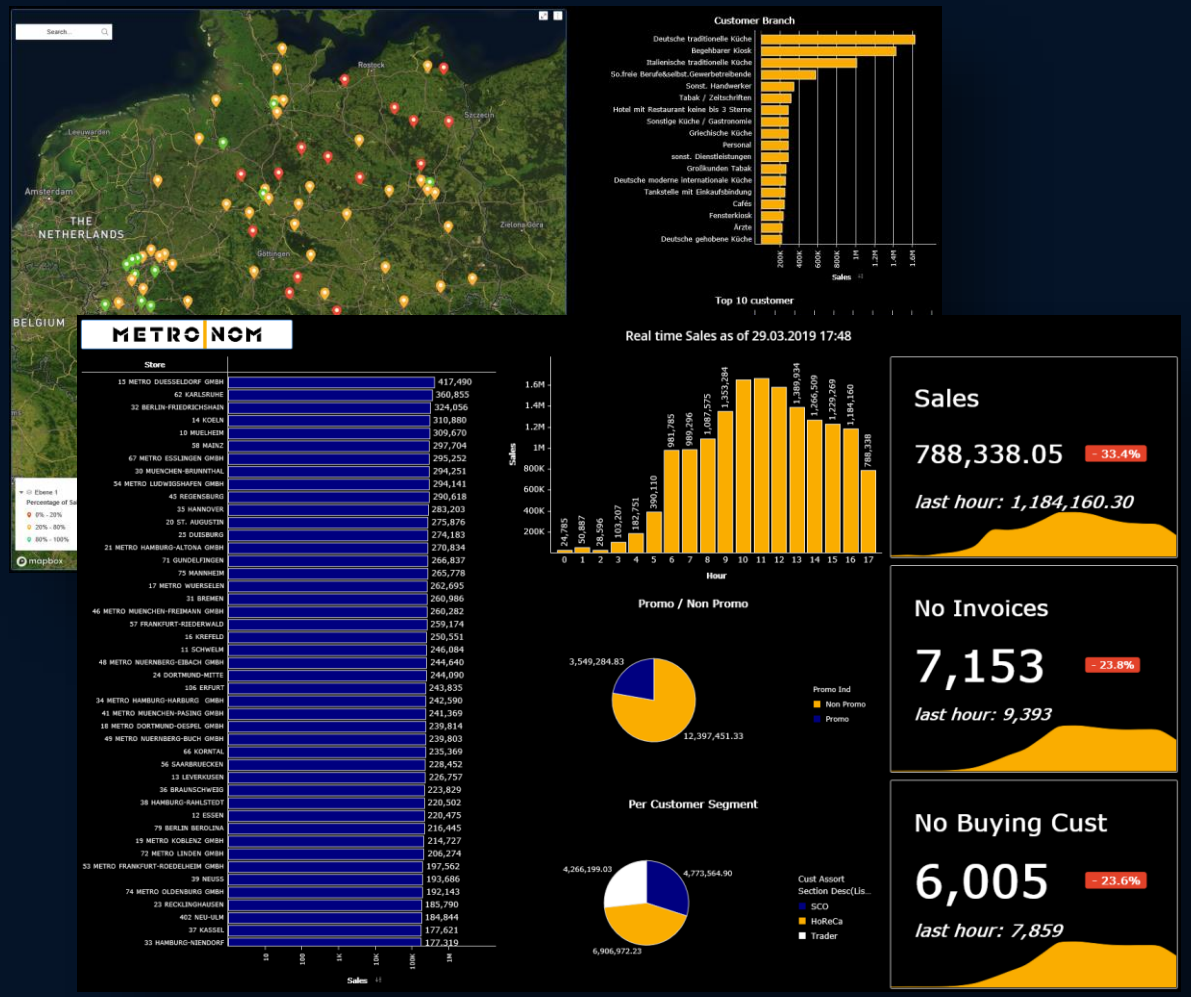
METRO digital

Business Intelligence @ METRO

METRO DATA WAREHOUSE

MDW in a nutshell



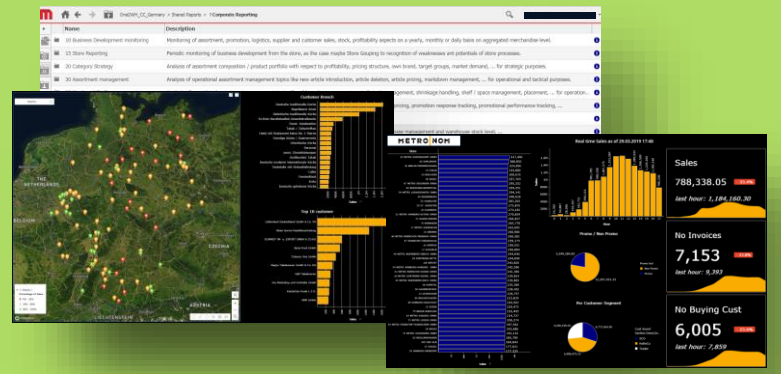
- METRO's Enterprise Data Warehouse
- Standard Reporting & Self-Service-BI
- Standardized KPI's and Hierarchies
- Cross Country Reporting
- Invoice Line Level
- 2+ Current Year Historical Data
- Source for Data Monetization
- MicroStrategy & Teradata

Our MDW Standard Reporting

Public Standard Reporting

- Central developed by METRONOM
- Common Reporting Standard (CRS)
- Common Language: English
- Accessible by all users

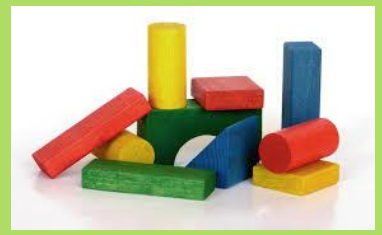
1.060

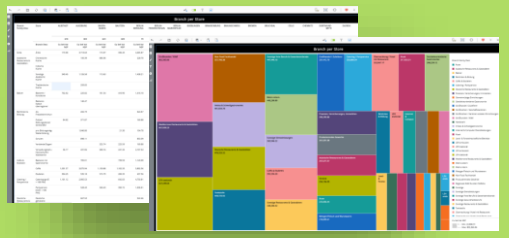


Country specific reporting

- Developed by local information management / user service
- Accessible by all country users

144.000





Private Reporting

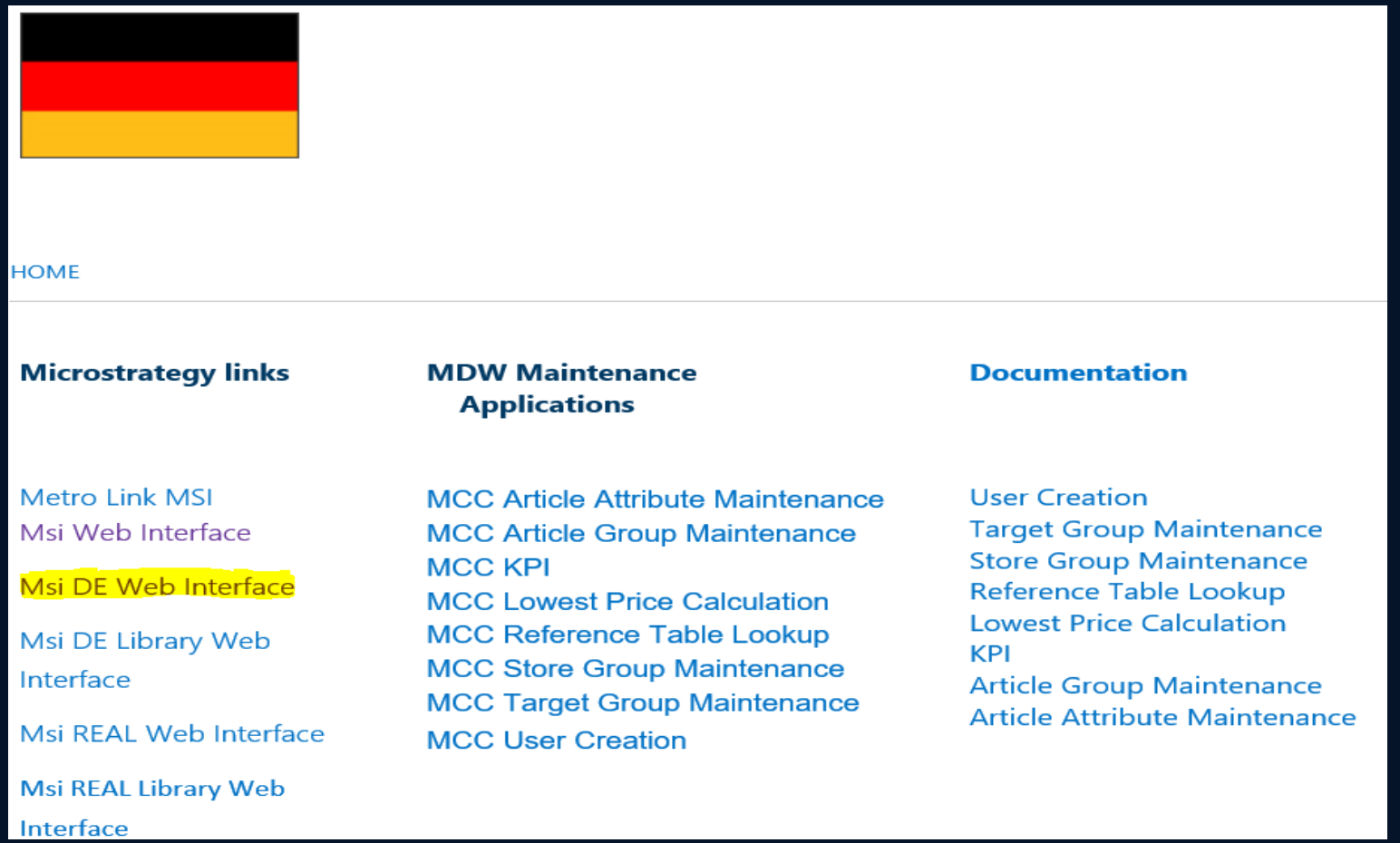
- Developed by power users
- Only accessible for specific user

315.000

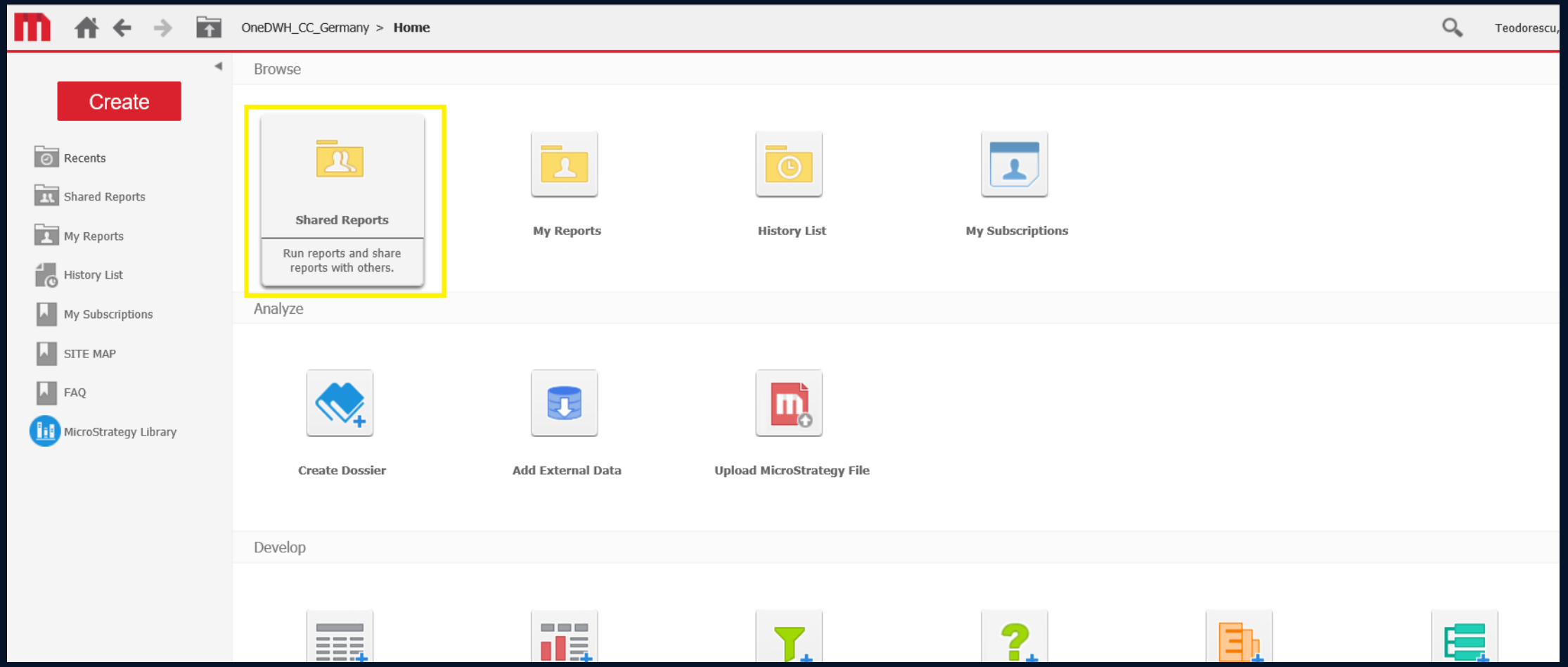
DATA WAREHOUSE

Starting MicroStrategy Web

https://collaborationtool.metrogroup-networking.com/sites/000622/SitePages/Home_all_countries.aspx

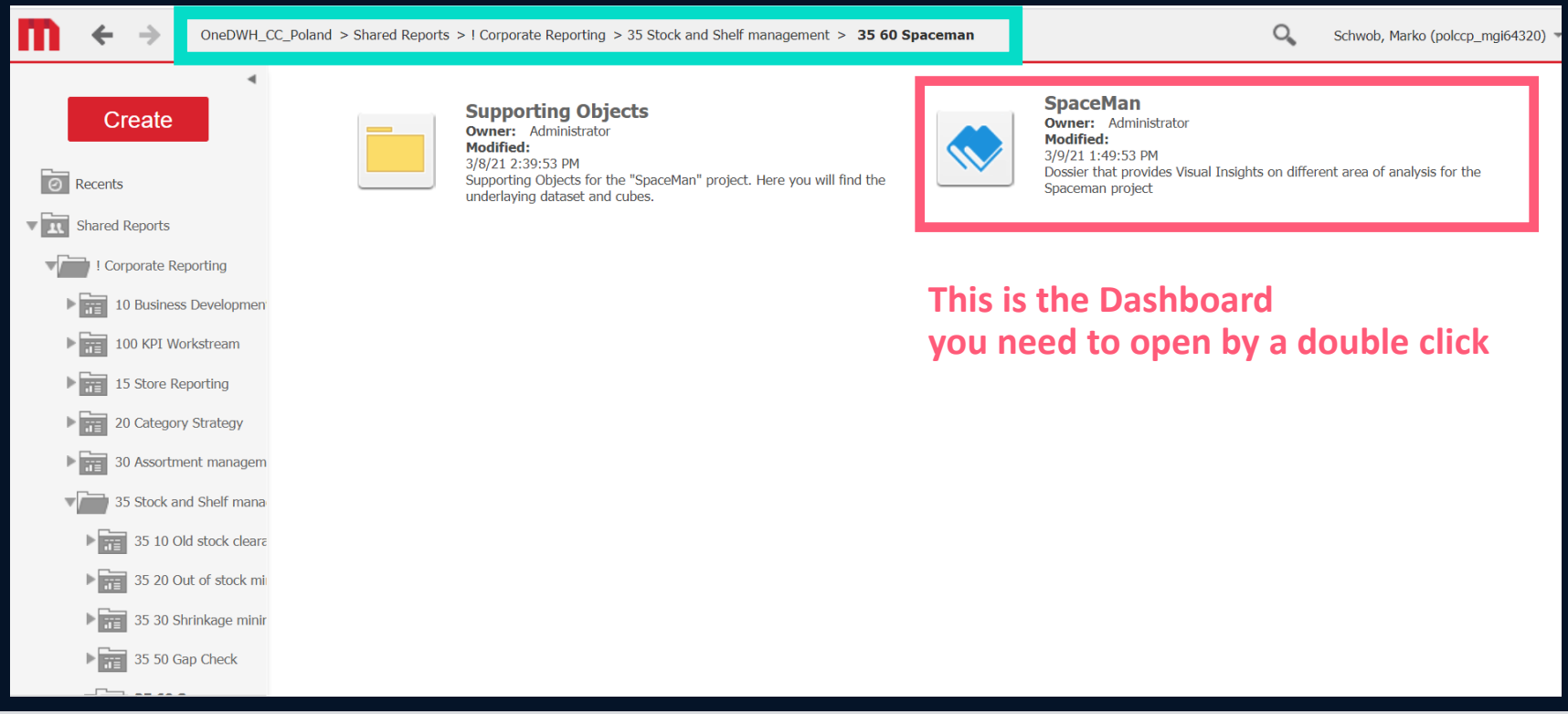


Navigating to shared reports in MicroStrategy Web



How to find the Spaceman Dashboard/Dossier?

- The new Spaceman dashboard can be found the our MDW Corporate Standard Reporting:

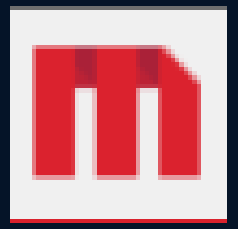


Note:

You will also receive a bookmark/link via Email.

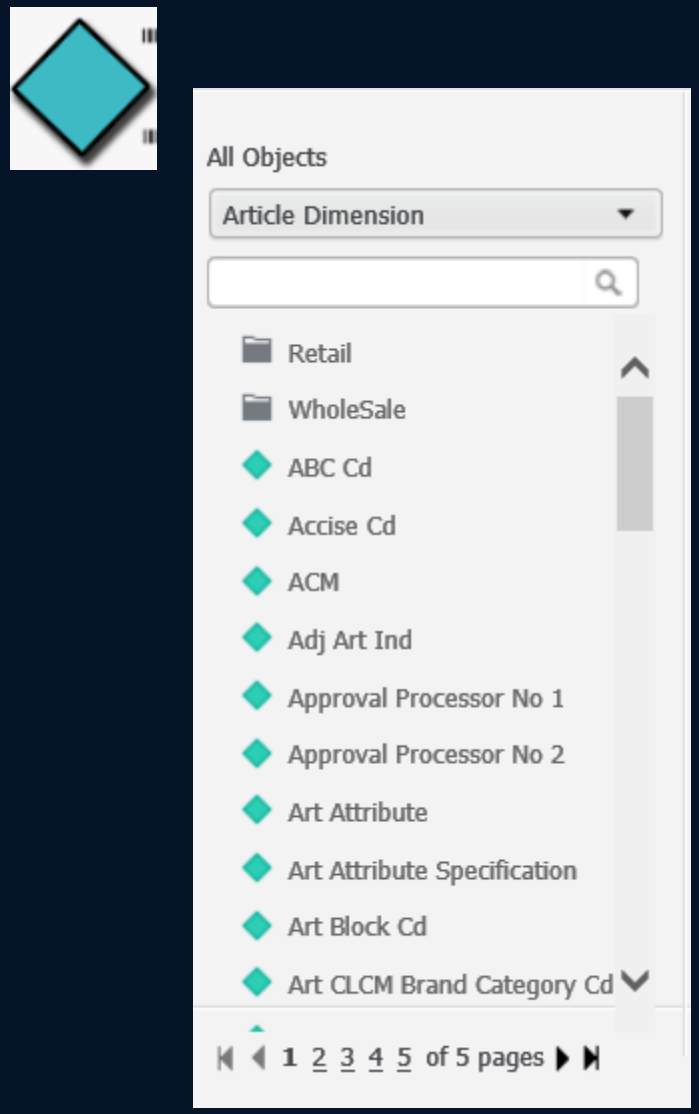
OneDWH_CC_Poland > Shared Reports > ! Corporate Reporting > 35 Stock and Shelf management > **35 60 Spaceman**

Report Objects



- Public Objects (Autostyles, Consolidation, Custom Groups, **Documents/ Dossier**, Drill Maps, **Reports**, Filters, Prompts, **Metrics**, Templates, Searches);
- Schema Objects (**Attributes**, Facts, Functions & Operators, Hierarchies, Partition Mappings, Tables, Transformations)
- Data Explorer: MicroStrategy system folder, used for browsing data in MDW;
- Project Objects (Security filters, Security attributes);

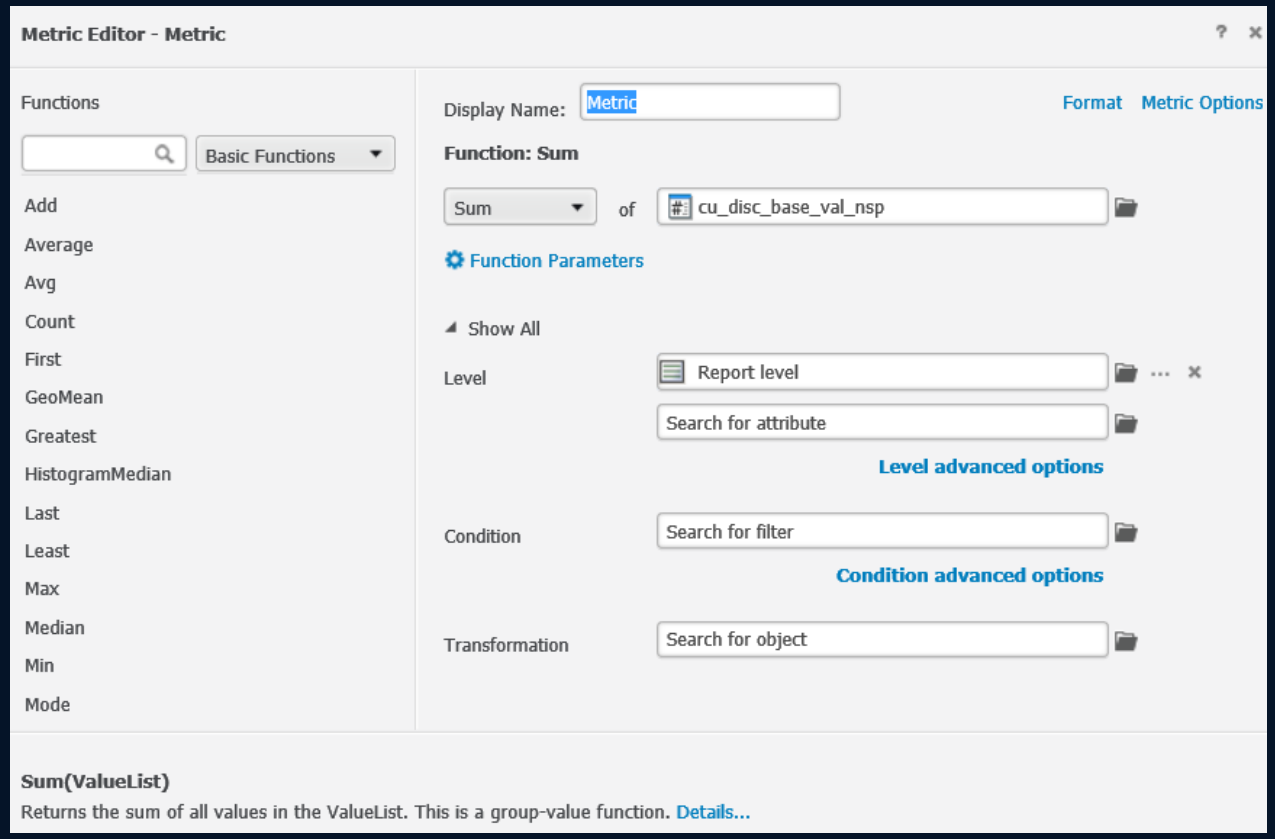
Report Objects - Attributes



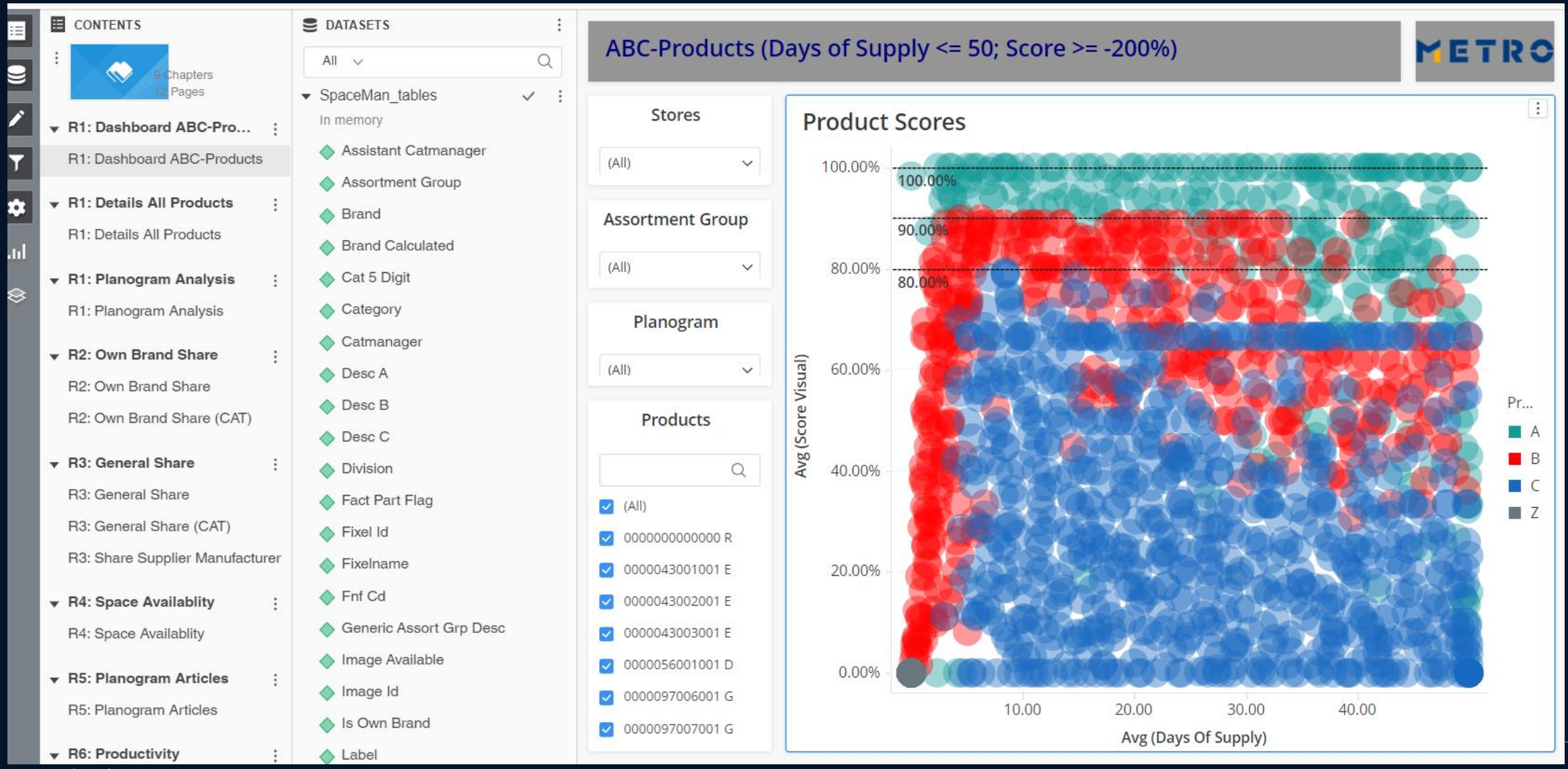
- An attribute is a business concept, such as Customer, Store, Region, or Year.
- Attributes are MicroStrategy objects associated with one or more columns in a lookup table within your data source.
- In a reporting environment, attributes provide a context for calculating data and filtering data.
- Attributes help you make sense of the business facts stored in the data source.

MicroStrategy Objects

- Metrics are MicroStrategy objects that represent business measures and key performance indicators.
- From a practical perspective, metrics are the calculations performed on data stored in your database, the results of which are displayed on a report.
- Metrics are similar to formulas in spreadsheet software.

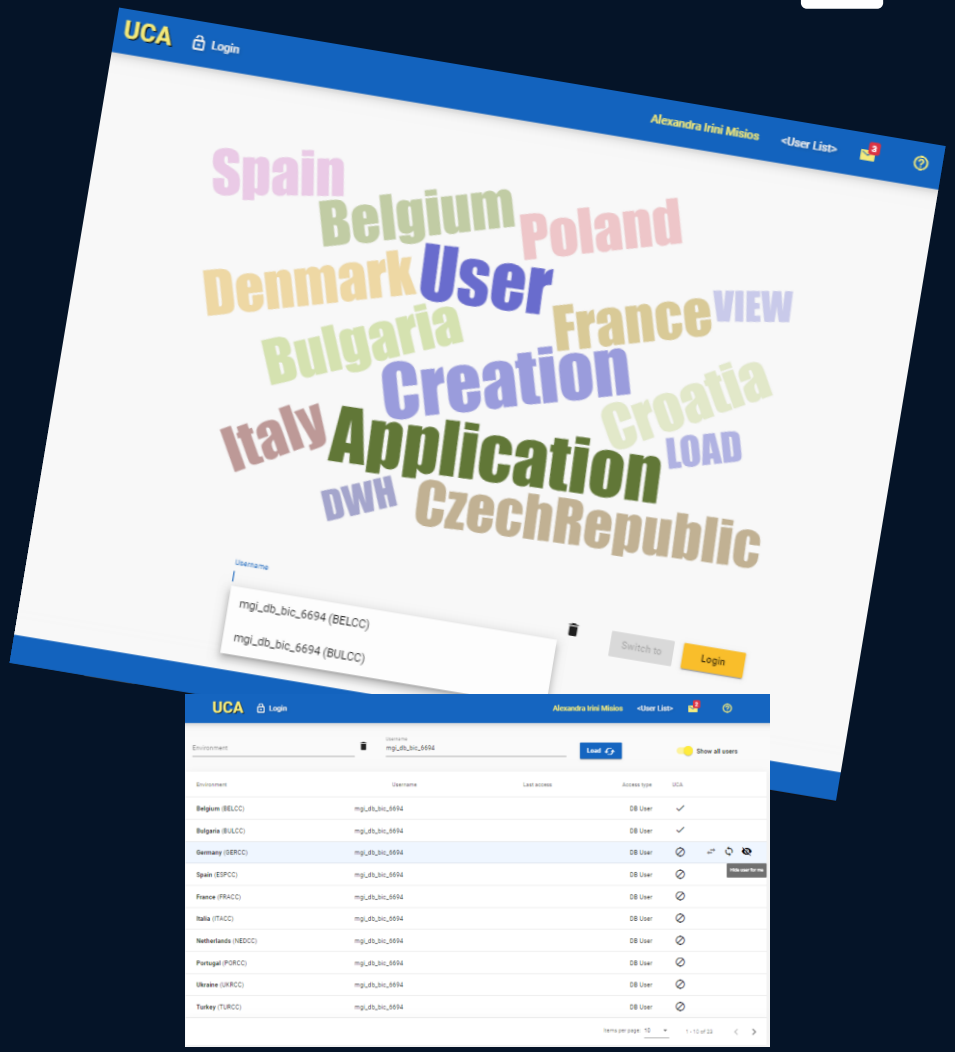


The Spaceman Dossier – How it looks like?



How to get an MDW user?

- MDW User creation is centrally handled within the countries within the Information Management team.
- These colleagues use our MDW internal User Creation Application to create MDW Users.
- Here you need to request a MDW WEB USER with access to the Corporate Reporting and with the Security role sec_spaceman.
- Important: Detailed information will be sent by next week via Email – only after you received that Email the user creation should be started (Background is one pending installation).



Vielen Dank.

Für Ihre Aufmerksamkeit!

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