## FRD: Heatmap Enhancements



### **Problem Statement**

 The heatmap is an extremely powerful tool and that will undergo a continuous improvement process.



## **User Stories**

 As a XA user, I want the heatmap to be as flexible as possible to entertain multiple use cases as per the customers' requirement.

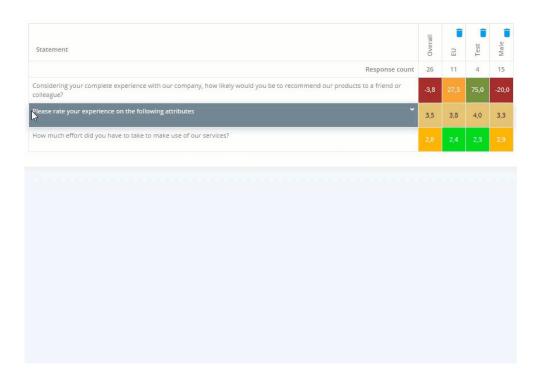


# Matrix Enhancement



### **Enhancement 1 - Matrix Questions**

Use Case: When Matrix questions are used, the header should be visible along with a drop down to show/hide the matrix rows



# Filter Hierarchy



Use Case: Ability to create a Hierarchy of filters so that data in the filter is filtered

based on the selection of particular filter

**Example** CV1: Country CV2: State

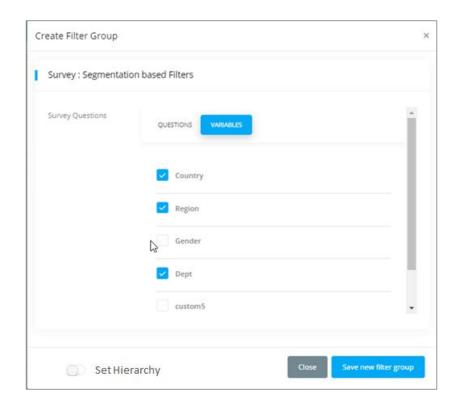
India Maharashtra

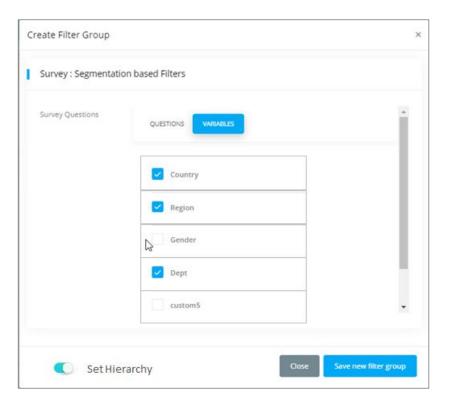
USA Bengal

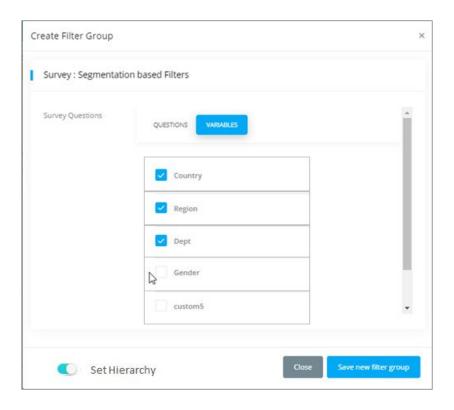
**New York** 

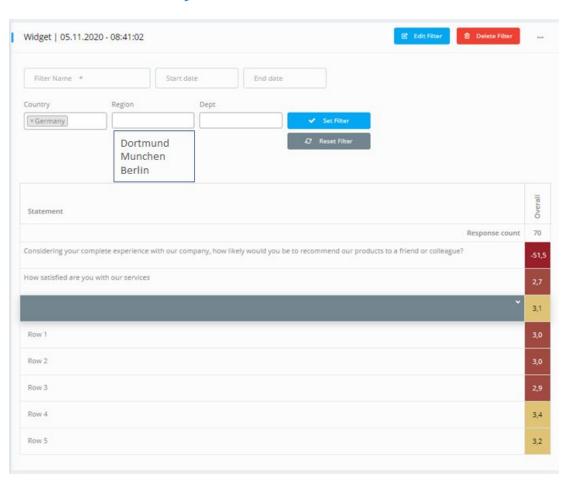
Texas

If India is selected in the first dropdown, the user should see states of India only









# Filter and Column Management



Use Case: Ability to add AND/OR functionality to column filters and having the ability to edit the filters

Problem: Currently a user cannot add an OR functionality amongst multiple selected filters.

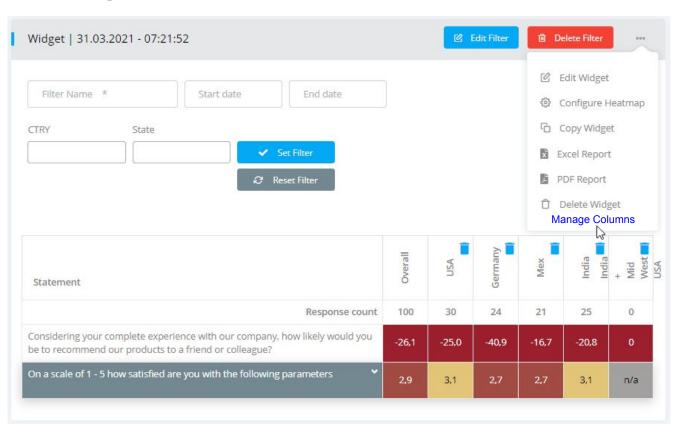
Solution: Provide a Setting "Manage Columns". This setting will contain list of columns with the set filter. This filter can then be editable as well.

**Example:** I want a column to show details of India as well as MidwestUS

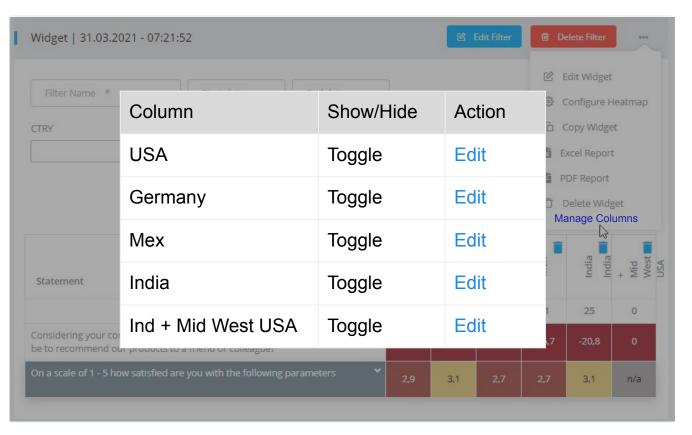
India + Mid West USA Start date End date						Filter Name * Start date End date						
CTRY State		Co.				CTRY State						
		• •				✓ Set Filter						
<i>⋧</i> Reset Filter						₽ Reset Filter						
Statement	Overall	USA	Germany	Mex	India	Statement	Overall	USA	Germany	Mex	eibul	India + Mid West
Response count	100	30	24	21	25	Response count	100	30	24	21	25	0
Considering your complete experience with our company, how likely would you be to recommend our products to a friend or colleague?	-26,1	-25,0	-40,9	-16,7	-20,8	Considering your complete experience with our company, how likely would you be to recommend our products to a friend or colleague?	-26,1	-25,0	-40,9	-16,7	-20,8	0
On a scale of 1 - 5 how satisfied are you with the following parameters	2,9	3,1	2,7	2,7	3,1	On a scale of 1 - 5 how satisfied are you with the following parameters	2,9	3,1	2,7	2,7	3,1	n/als

No data will be shown because of the default AND operator

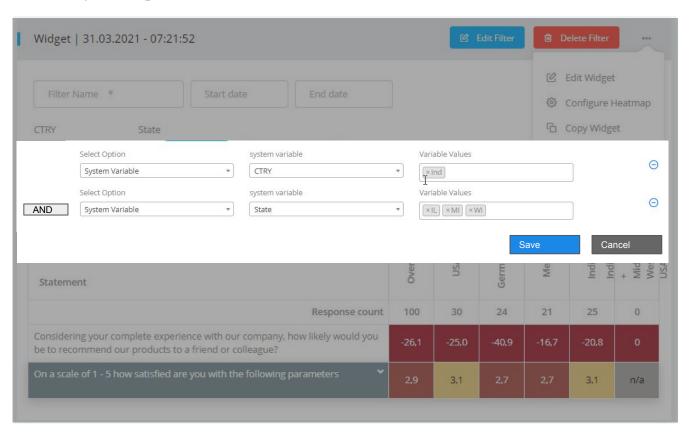
**Solution:** Go to Manage Columns



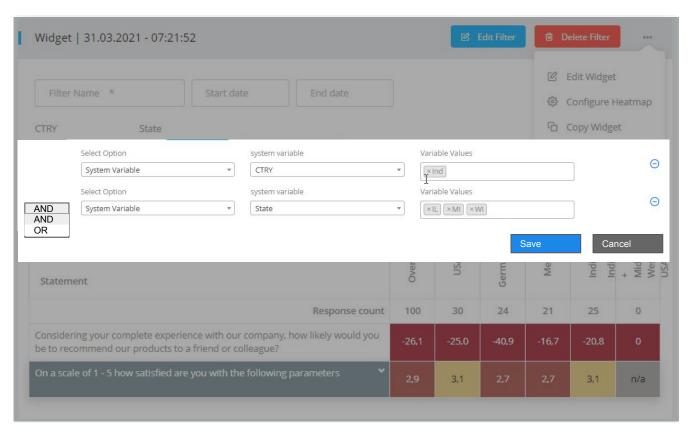
Solution: Edit the column whose operator needs to be changed



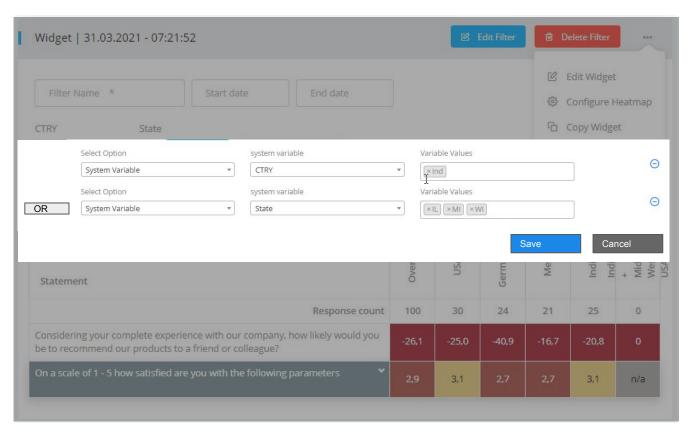
**Solution:** Make any changes to the filter



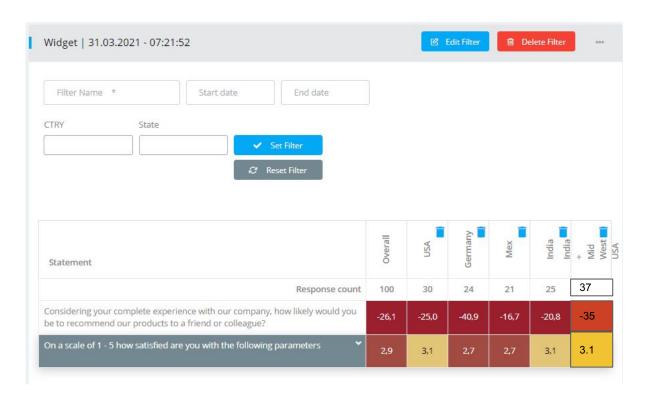
**Solution:** Make any changes to the filter



**Solution:** Make any changes to the filter and Hit Save



**Example:** I want a column to show details of India as well as MidwestUS



## Thank You!

