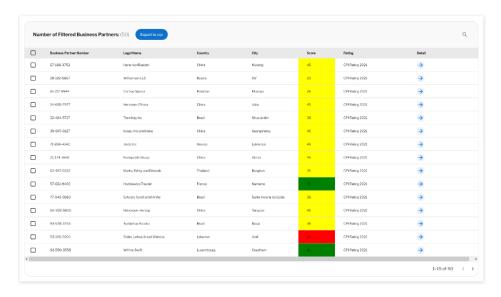
# **Business partner Table**

# **Summary**



### **Functionalities**

- Search in every Column
- On the Fly calculated Score
- Sorting Desc/Asc
- Pagination
- KPI for filtered/unfiltered number of Business Partners
- Export of Table as a CSV File (depending on the selected Business partners)

#### In the Table we show 9 Columns:

- Business Partner Number
- Legal Name
- Street
- House Number
- Zip-Code
- City Country
- Score
- Ratings (In the Rating Column we then show the selected Ratings.)

Upon starting the Application we are setting up a connection to the Gate your Company has setup and you are allowed to access.

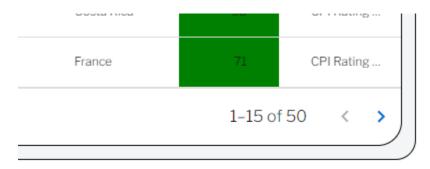
We then make a request to get the Information for each BPN-L, BPN-S and BPN-A.

We then display all Business Partners in the table and the World Map.



## **Pagination**

On each Page we show 15 Business partners. If the User wants to see the next 15 business Partners he has the Option to switch to the next Page by clicking in the bottom right corner on the arrows



### The KPI

We show the number of filtered Business Partners next to the Export Option:



## The Score

If the User selects a Rating we create a Score depending on his selection in the Rating Table and Color the background according to the Ranges set.

The Score in the Column "Score" is calculated as follows.

#### Situation 1:

You choose 1 Rating. The Score is taken from the database and shown. If there is none the field will be left empty. The Colore is chosen depending on the Ranges

### Situation 2:

You choose more than 1 Rating. The Formula: (Rating1 \* Weighting1) + (Rating2 + Weighting2) + ... as many Ratings as you chose.

#### Situation 3:

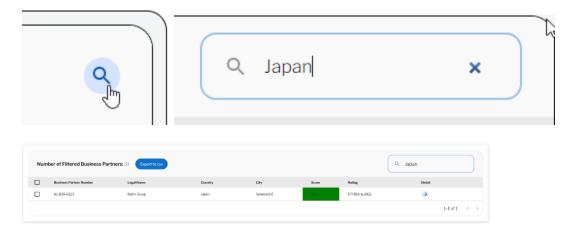
You choose more than 1 rating but there is only one Score.

Then the Formula looks like this: (Rating1(available) \* Weighting1(100%)) + (Rating2(n/A) + Weighting2(0%)) + ...

## Filtering of the Table

The User has the option to Filter in the table by Clicking on the Magnifying glas in the top right corner of the Table.

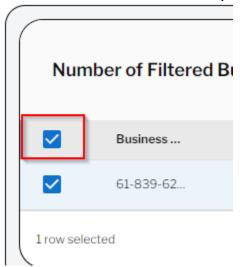
This search is looking in each column for the entered text.



# **Export of the selected Table**

The User has the option to Export the Table and its content.

1. The User selects which rows to export, each line individually or all rows



2. The User then clicks on 'Export to csv'



3. After that a CSV File is created, which you can then Download.

4		Α	В	С	D	E	F	G	н	1	J	K	L	М
1	id		bpn	legalName	street	houseNumb	zipCode	city	country	score	rating	Iongitude	latitude	
2		40	61-839-6223	Kiehn Group	Farmco	79804	769-0228	Sakaidechō	Japan	73	CPI Rating 2021	1.338.255.351	343.103.535	
3														
4														