



Deeper market  
understanding  
→ **better decisions**





# This is how it started

**2012**

Development of market intelligence products started

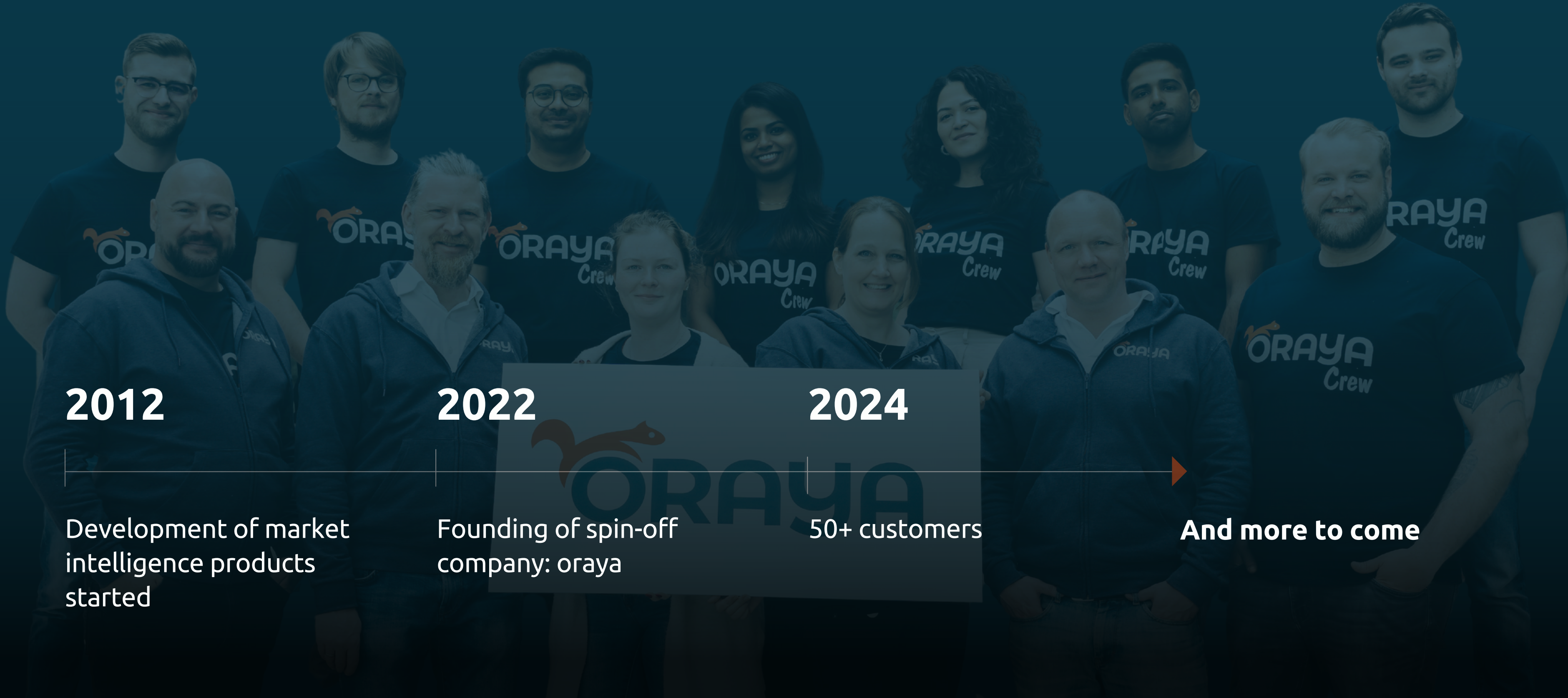
**2022**

Founding of spin-off company: oraya

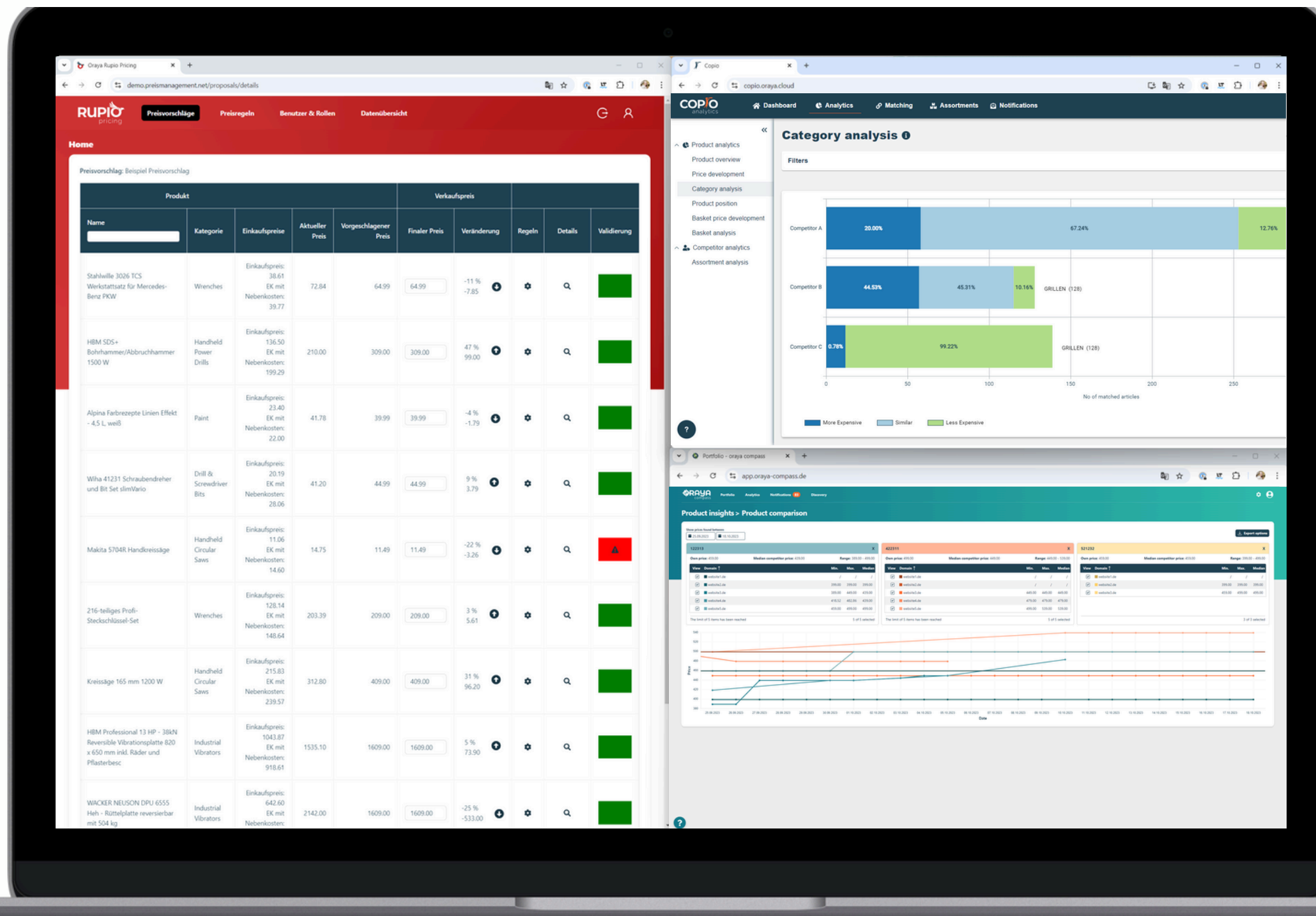
**2024**

50+ customers

**And more to come**

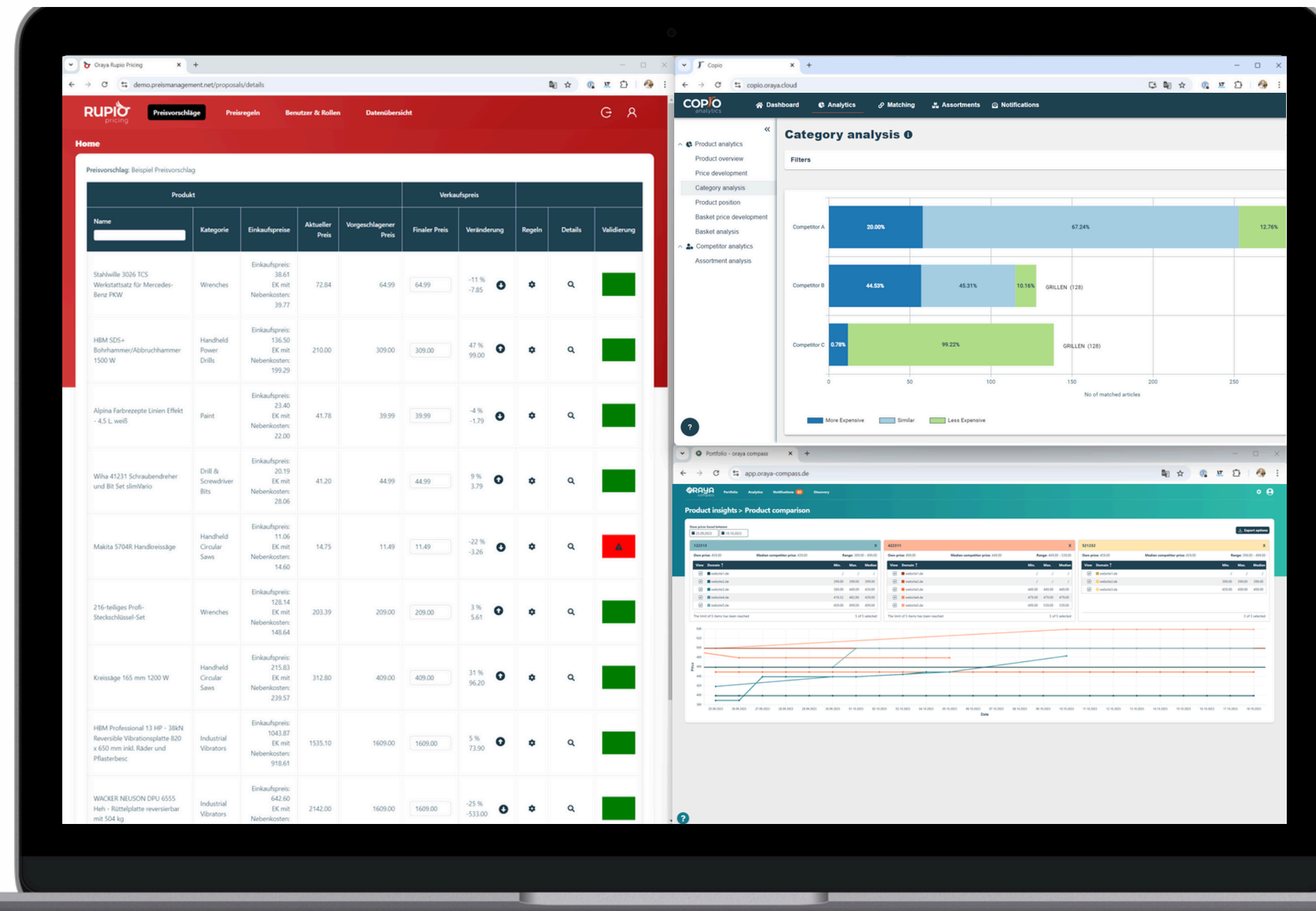


# We do software





# We do software



Intuitive and user-friendly technology



Direct identification of relevant market changes



Dedicated recommendations for quicker action

Increased efficiency, risk minimization, and greater value creation



# Our product vision



## **Simplicity**

User-friendly and easy-to-understand products

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## **Decision support**

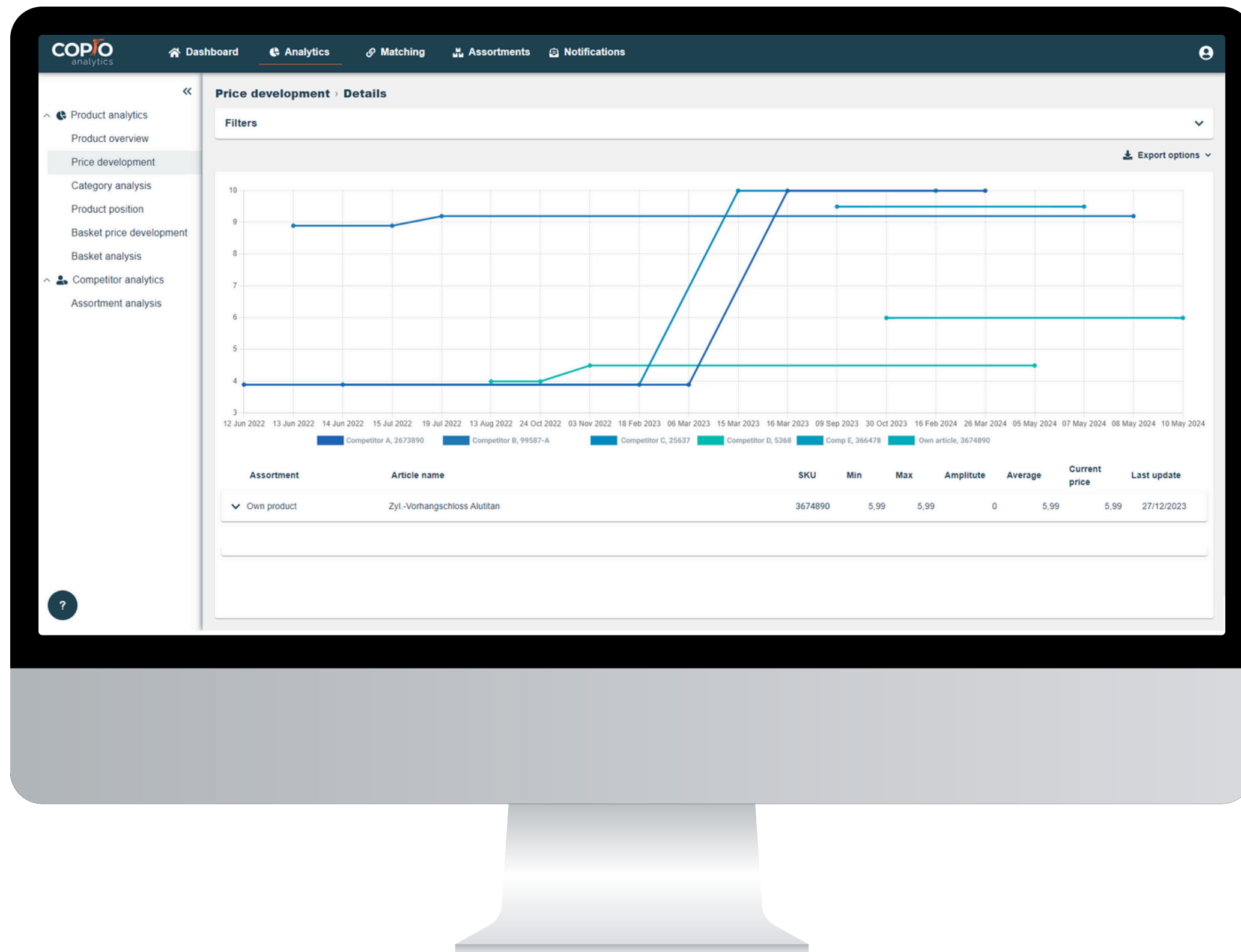
Guide users to identify the most valuable information and support strategy and operations with a tangible view of next best actions

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## **Increase efficiency**

Automate and simplify processes.



Competitive  
intelligence  
for retailers

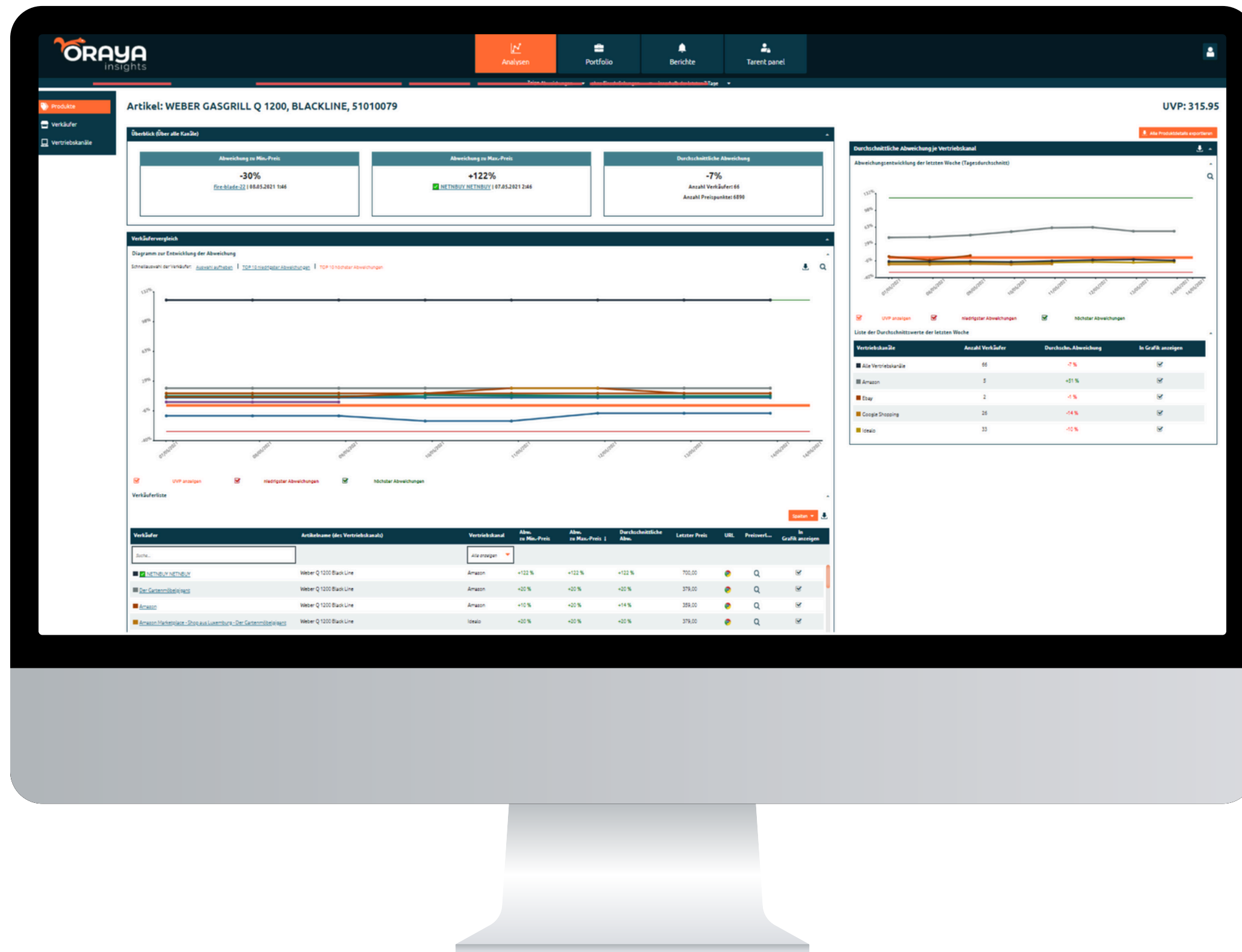




# Price monitoring

Self-service solution





# Market observation

for manufacturers



# Rule based price management solution

RUPPIOpricing

PreisvorschlägePreisregelnBenutzer & RollenDatenübersicht

Home

Preisvorschlag: Bohrmaschinen: Wöchentlicher Preisvorschlag Dienstag 09:50

Produkt							Verkaufspreis					Wettbewerber				
SKU	GTIN	Name	Kategorie	Einkaufspreis	Aktueller Preis	Vorgeschlagener Preis	Finaler Preis	Veränderung	Regeln	Details	Validierung	Vergleichspreise vorhanden	Vergleichspreise	Anzahl Vergleichspreise	Kommentare	
5400274	5400274	Makita HM1205C SDS-max Stemmerhammer	Handheld Power Drills	Einkaufspreis: 760.65 EK mit Nebenkosten: 988.85	950.81	799.00	799.00	-16 % -151.81	+	⚙️	🔍	🚩	✓ Ja	MIN: 683.54 AVG: 835.82 MAX: 1029.64	5	
5400672	5400672	Makita Akku-Schlagbohrschrauber Schwarz Türkis Metall Kunststoff 7.9x25.9 cm Tragekoffer Zweitakku ergonomisch geformter Griff Freizeit Heimwerken	Drill Presses	Einkaufspreis: 118.99 EK mit Nebenkosten: 170.16	139.99	199.00	199.00	42 % 59.01	+	⚙️	🔍	🟢	✓ Ja	MIN: 166.96 AVG: 210.10 MAX: 268.25	6	
5400671	5400671	Makita DHP482ZW Akku Schlagbohrschrauber 18 V Solo	Drill Presses	Einkaufspreis: 86.51 EK mit Nebenkosten: 101.22	131.07	129.00	129.00	-2 % -2.07	+	⚙️	🔍	🟢	✓ Ja	MIN: 95.88 AVG: 135.31 MAX: 170.59	6	
5400692	5400692	Bohrmaschine + Akkuschrauber, Impact Drill 710W HP1631 Makita	Drill Presses	Einkaufspreis: 107.47 EK mit Nebenkosten: 102.10	134.34	179.00	179.00	33 % 44.66	+	⚙️	🔍	🟢	✓ Ja	MIN: 141.91 AVG: 189.53 MAX: 280.10	6	
5400246	5400246	Makita HR2470X12 Bohrhammer	Handheld Power Drills	Einkaufspreis: 77.69 EK mit Nebenkosten: 66.81	110.99	119.00	119.00	7 % 8.01	+	⚙️	🔍	🟢	✓ Ja	MIN: 104.66 AVG: 126.11 MAX: 142.96	5	
5400341	5400341	Worx WX380.9 Akku BohrhammerBürstenloses 20V Werkzeug zum Bohren Hammerbohren & MeißelnOhne Akku & L Bohrhammer	Handheld Power Drills	Einkaufspreis: 265.66 EK mit Nebenkosten: 300.20	359.00	299.00	299.00	-17 % -60.00	+	⚙️	🔍	🚩	✓ Ja	MIN: 291.22 AVG: 359.17 MAX: 440.56	5	
5400299	5400299	Bohr- und Meißelhammer HR4003C inkl. Radio	Handheld Power Drills	Einkaufspreis: 274.77 EK mit Nebenkosten: 272.02	387.00	399.00	399.00	3 % 12.00	+	⚙️	🔍	🟢	✓ Ja	MIN: 342.42 AVG: 417.84 MAX: 537.47	5	

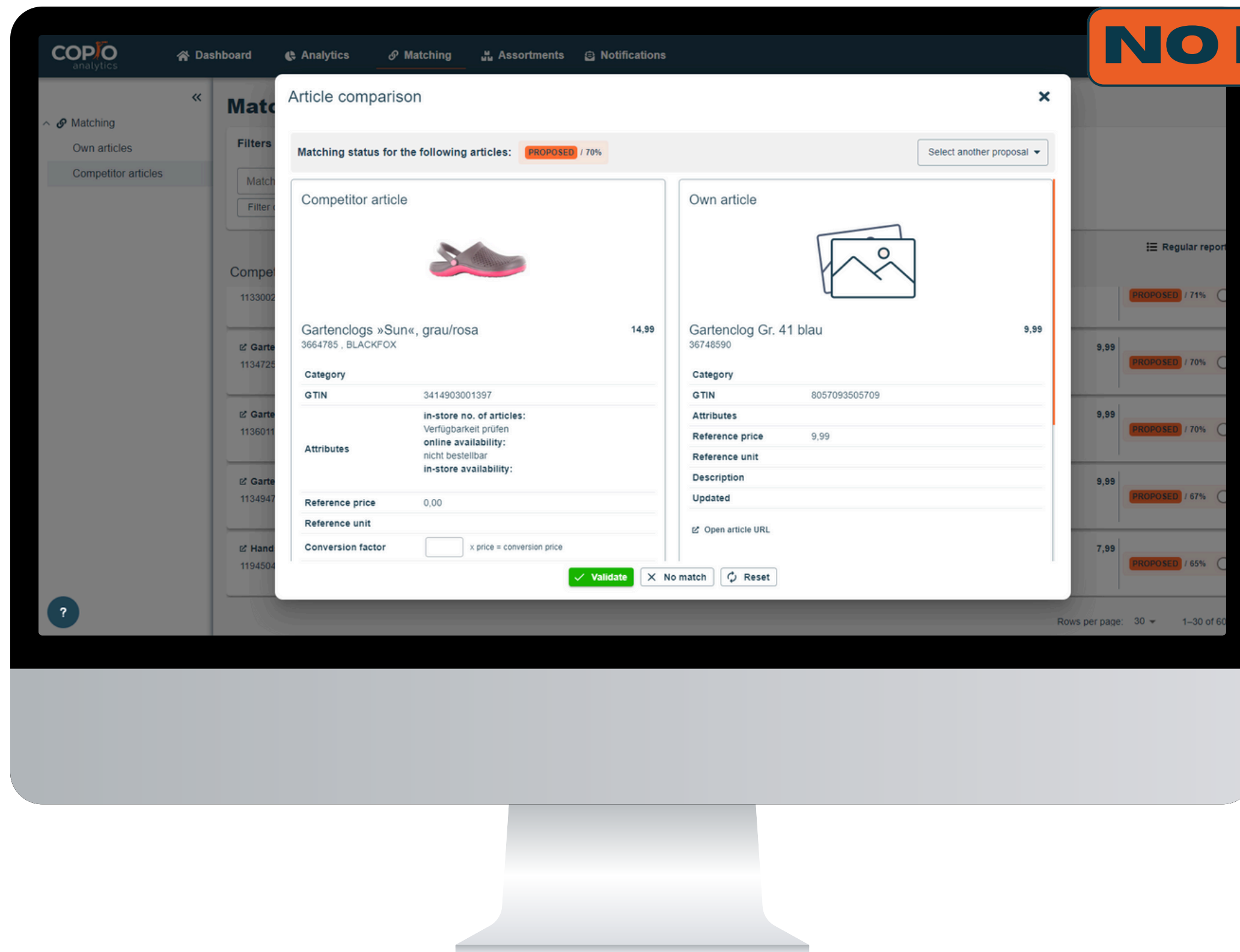


Let's take a look at

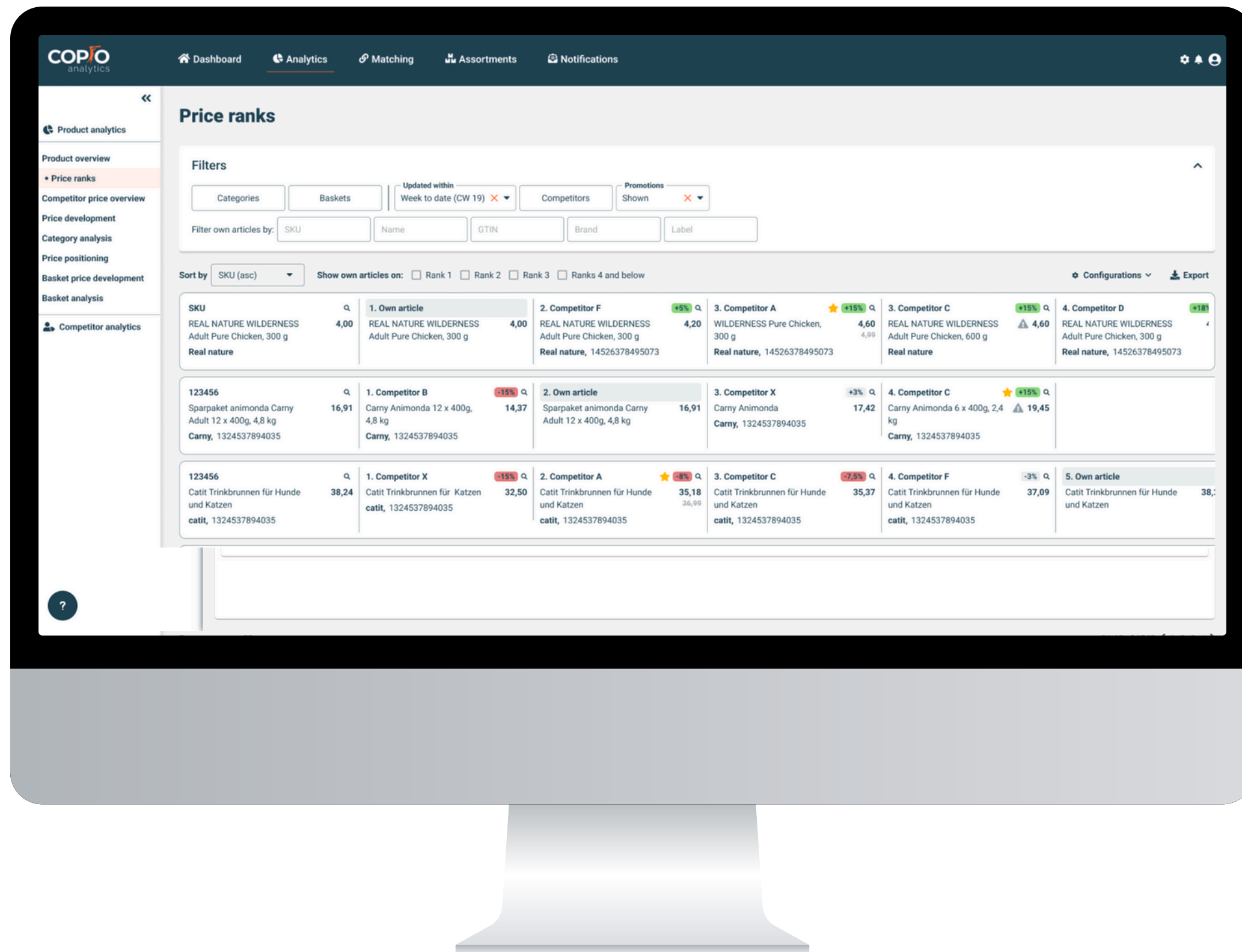




**MATCH**  
**OR**  
**NO MATCH**



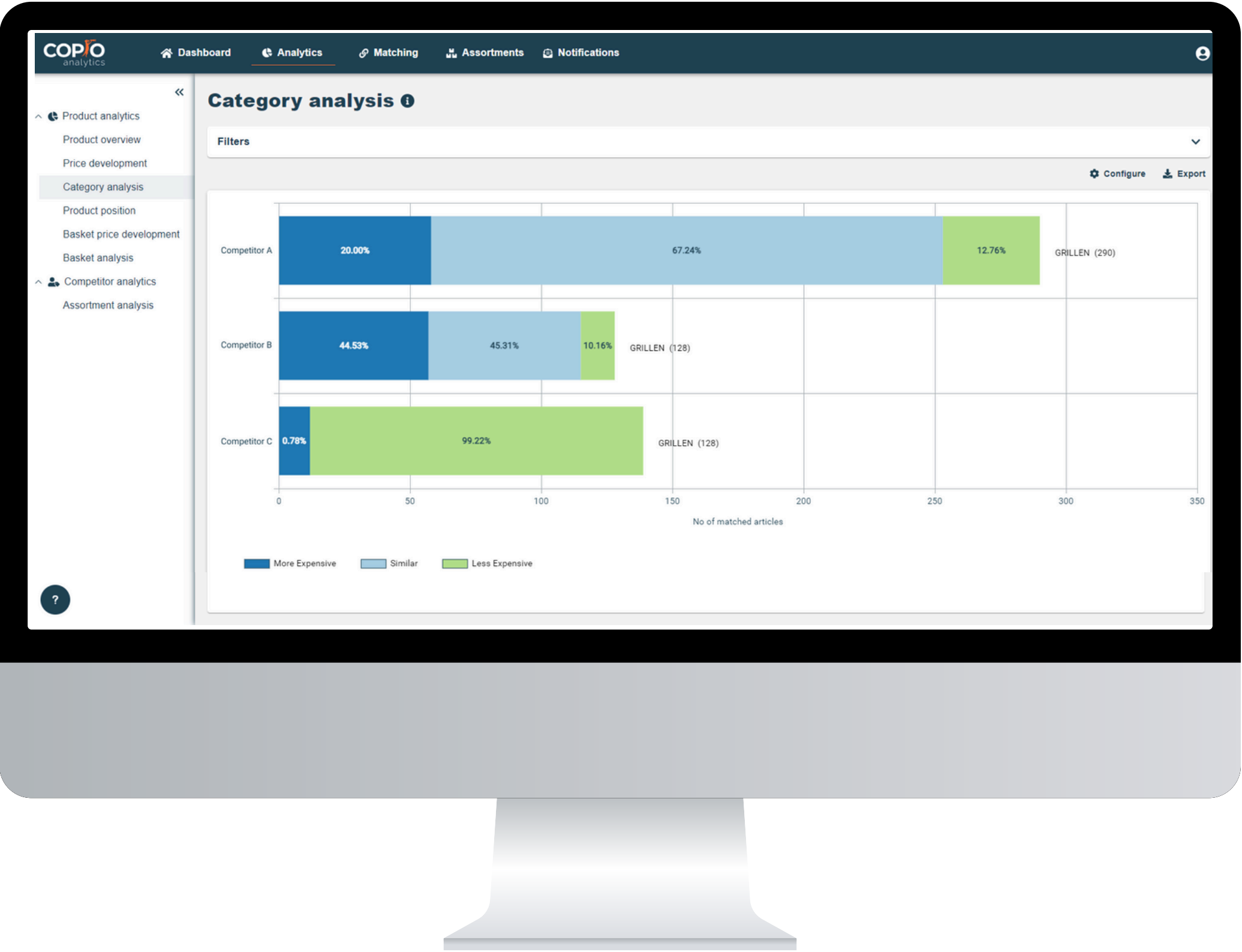
- 1 copio crawls competitor assortment
- 2 **Automated** matching and matching suggestions
- 3 **Analyze your competition**



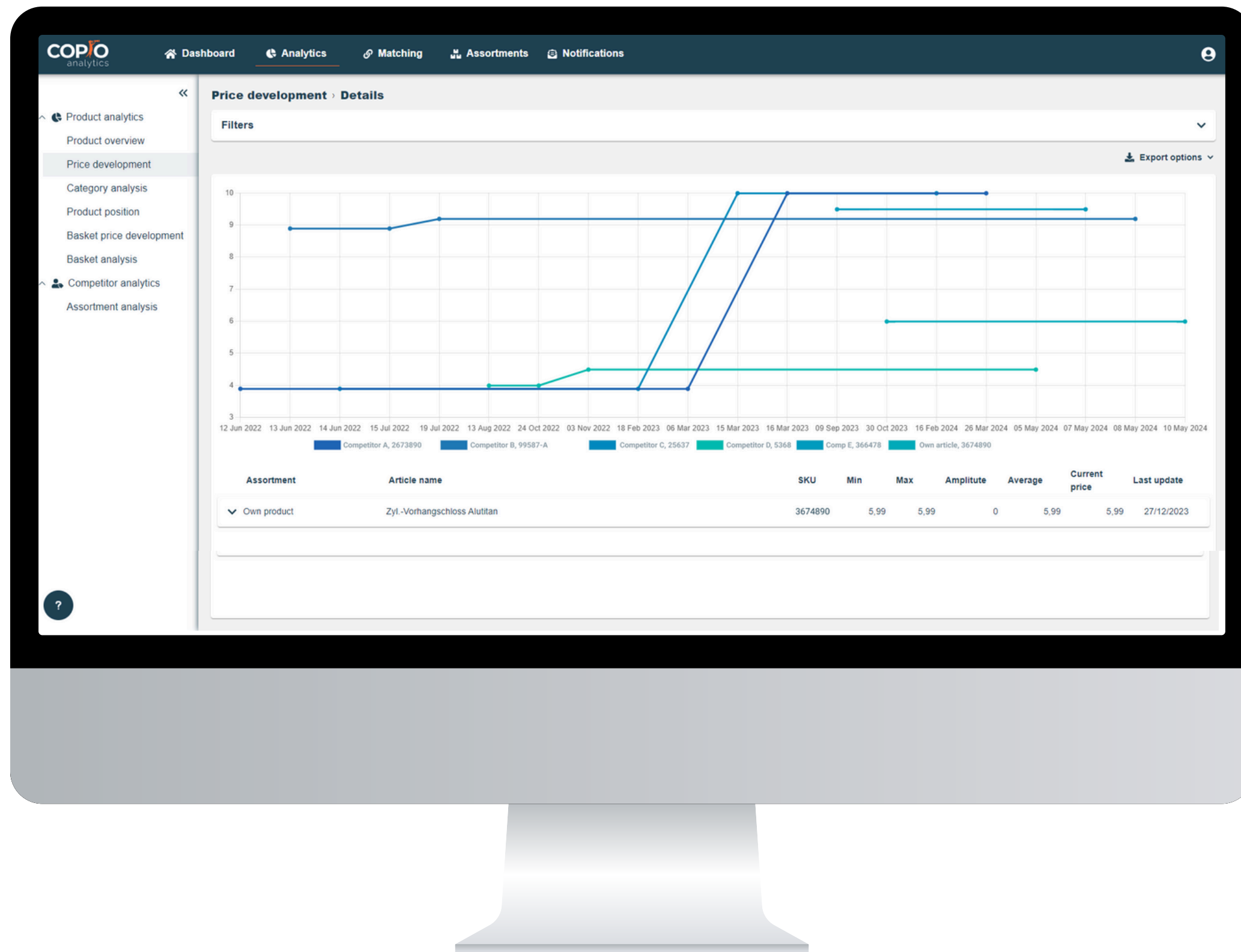
How are you  
★ ranking?







**Compare your  
assortments**

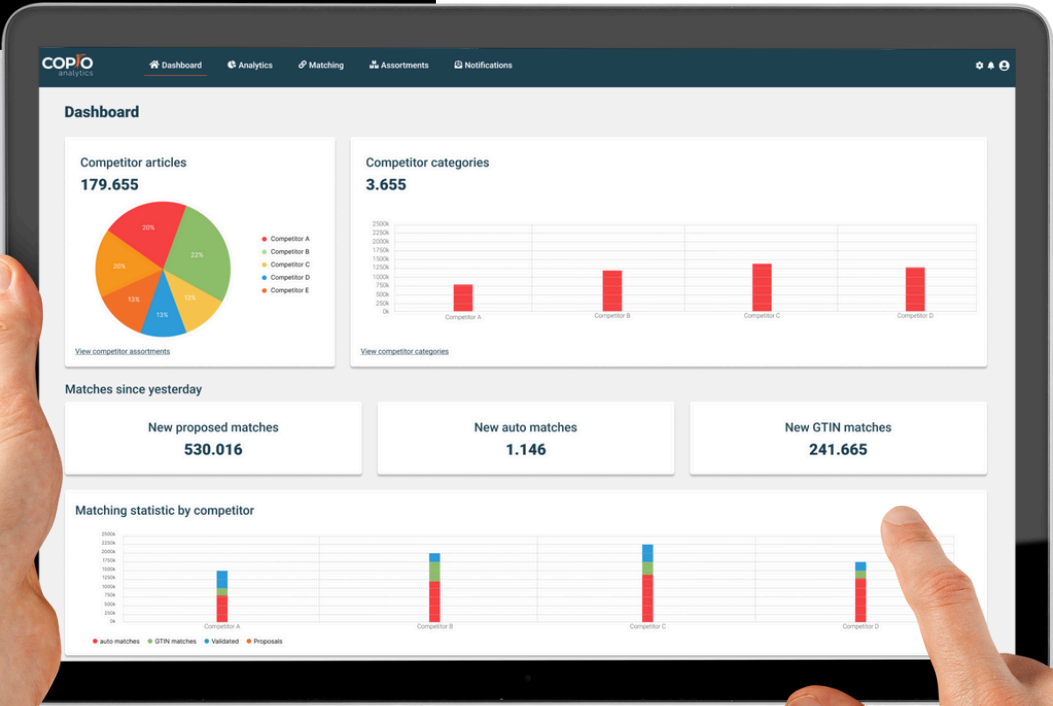
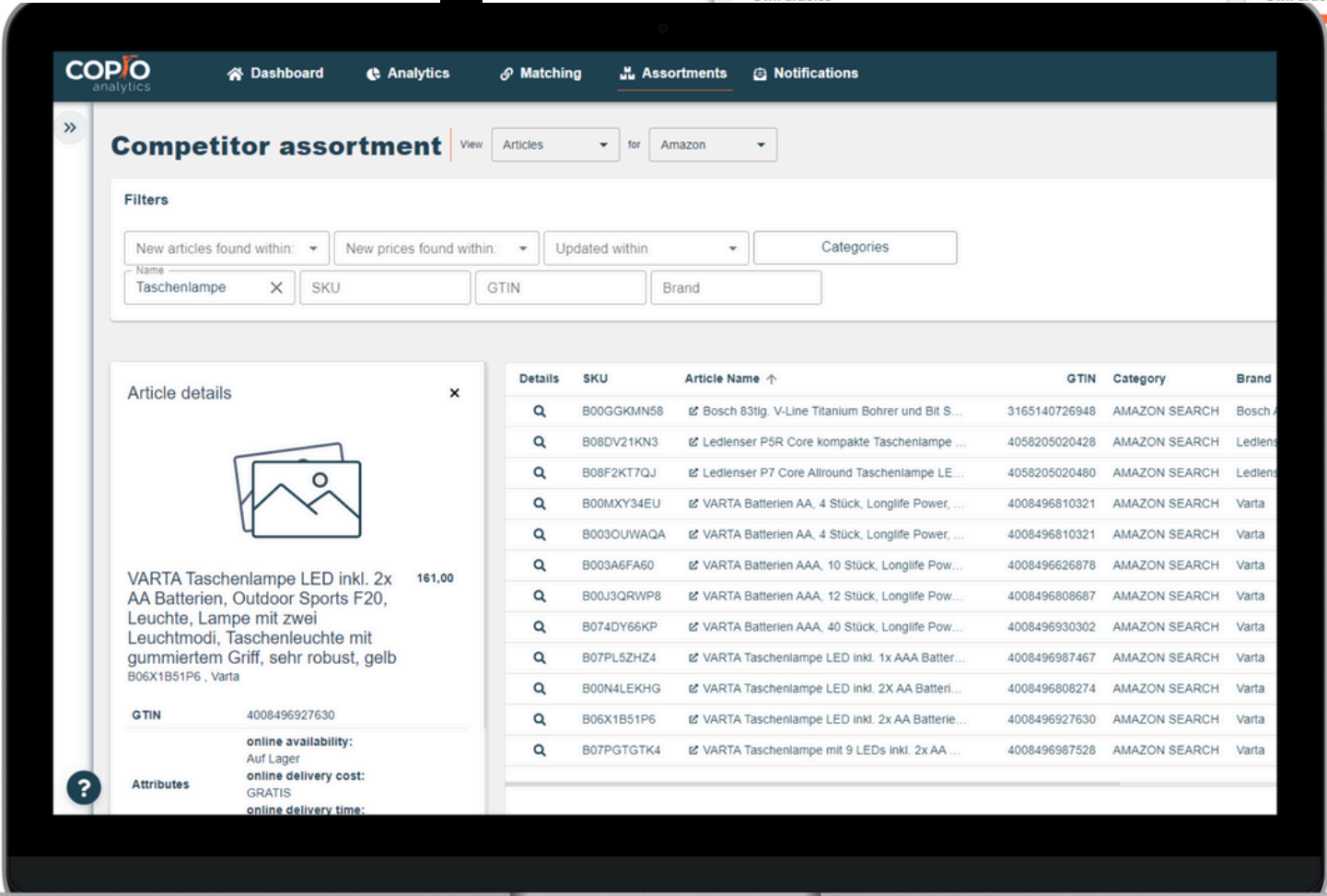
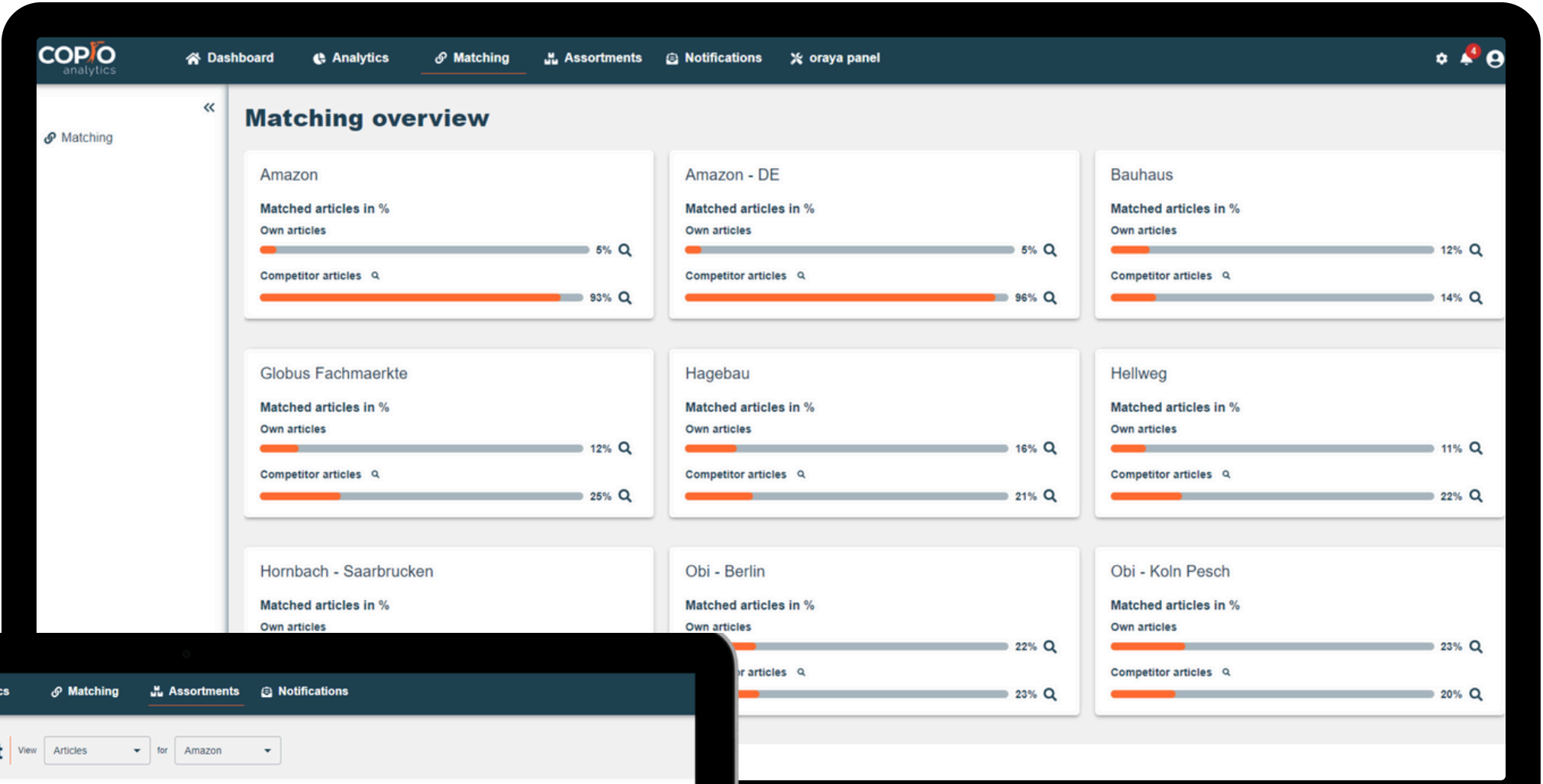


Analyze  
price dynamics





and more ...

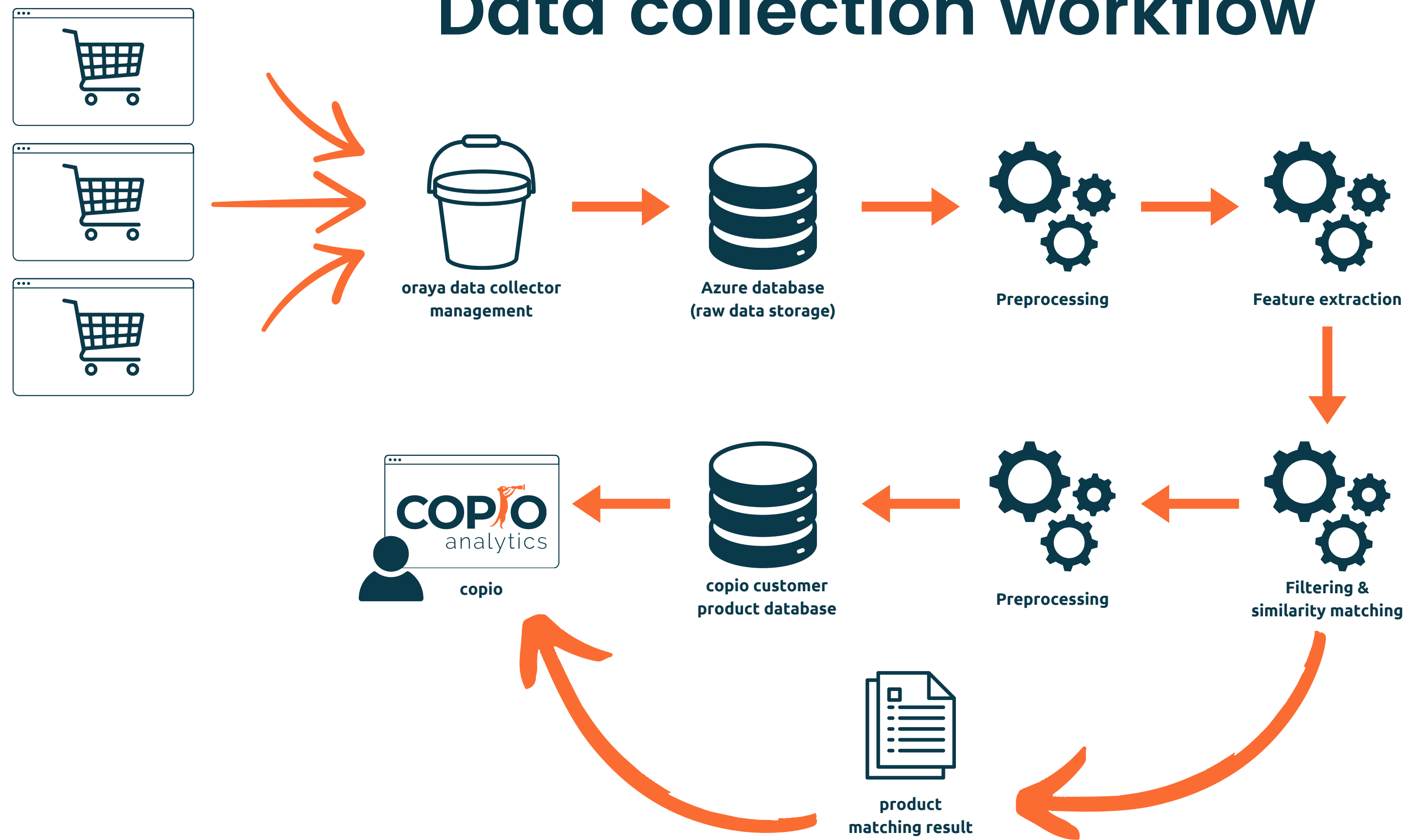


copio enables you to base  
your **decisions** and **actions** on



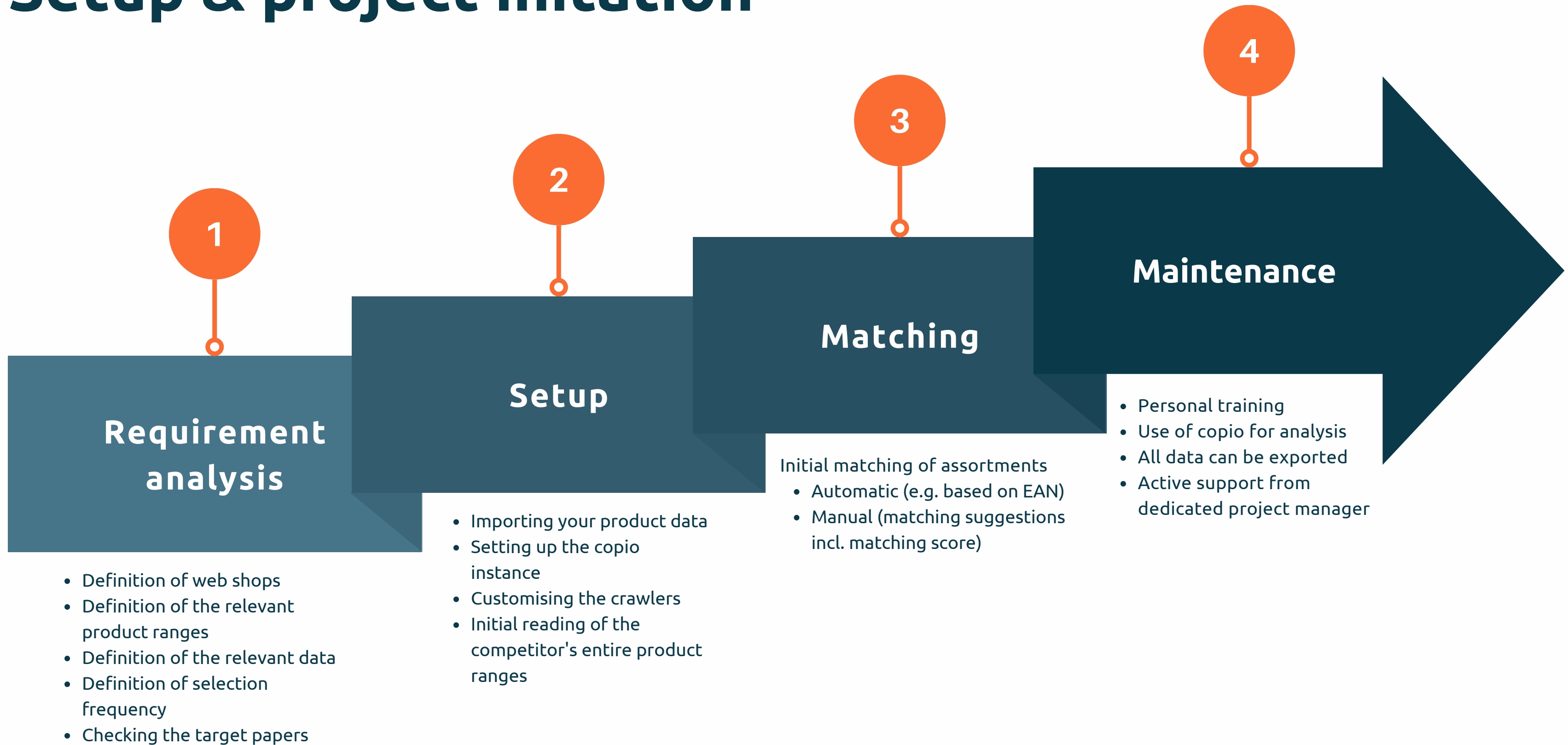
**market knowledge**

# Data collection workflow





# Setup & project initiation



Let's take a look at







**rule-based price information and optimization**

- ▲ Generate hundreds of thousands of new prices with a button click
- ▲ Optimize your pricing strategy
- ▲ Competition based pricing

# Why price management?



**Revenue & margin optimization**

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**Process automation for faster decision-making**

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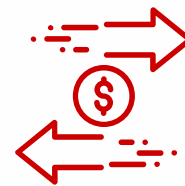
**Improved transparency**

# Why price management?



**Traceability in the pricing process**

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**More price adjustments  
throughout the product lifecycle**

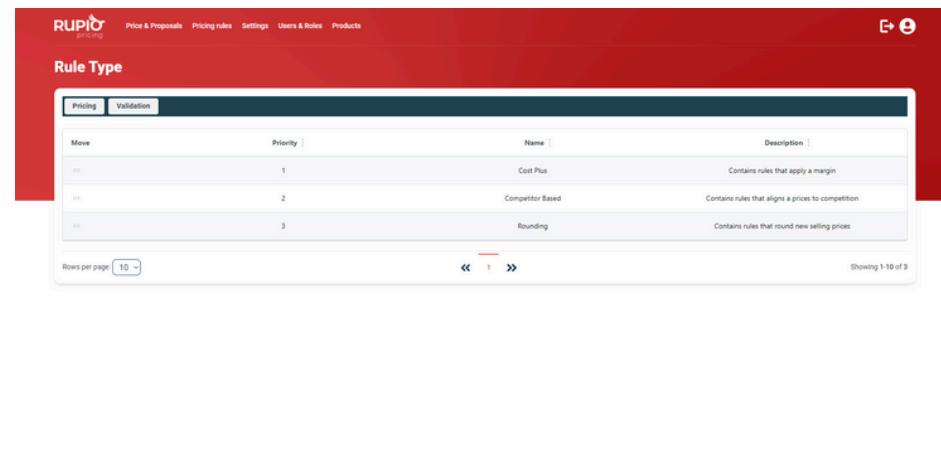
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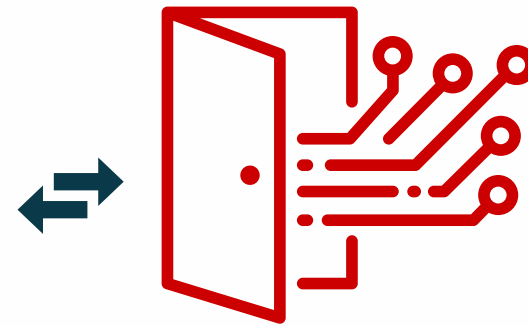
**Strengthening competitiveness**



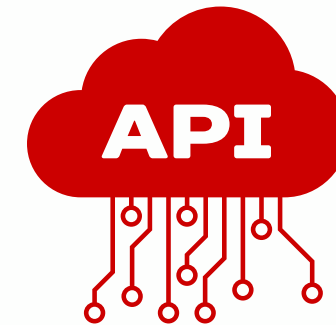
# Components



**User interface**



**Backend**



**API**



**Data**



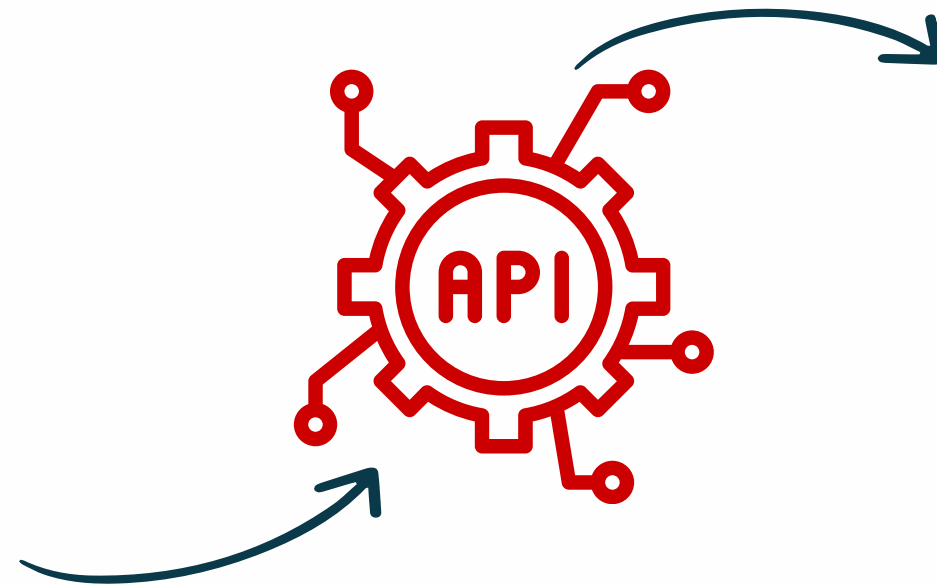
Where you access rupio

Where the calculations  
are done

Where the communication  
with other systems happen

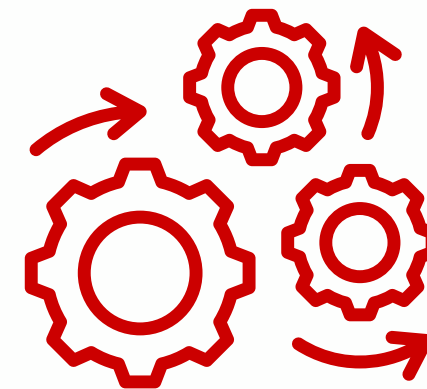
Data stored in Microsoft  
Azure Cloud

# Workflow



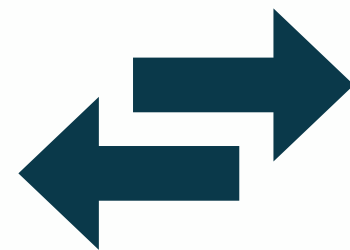
rupio

Generate proposal





Acquisition prices,  
product attributes,  
competitor prices, ...

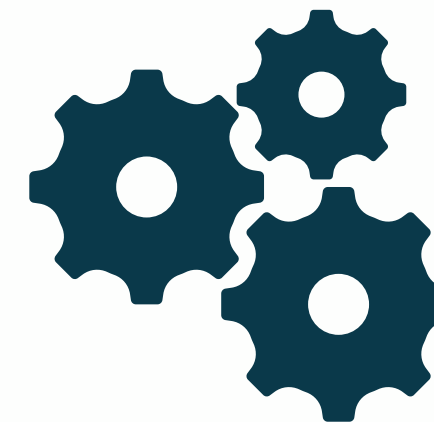


New selling prices

**RUPIO**  
pricing



Pricing managers



Rule engine



Price proposal



Supervisor

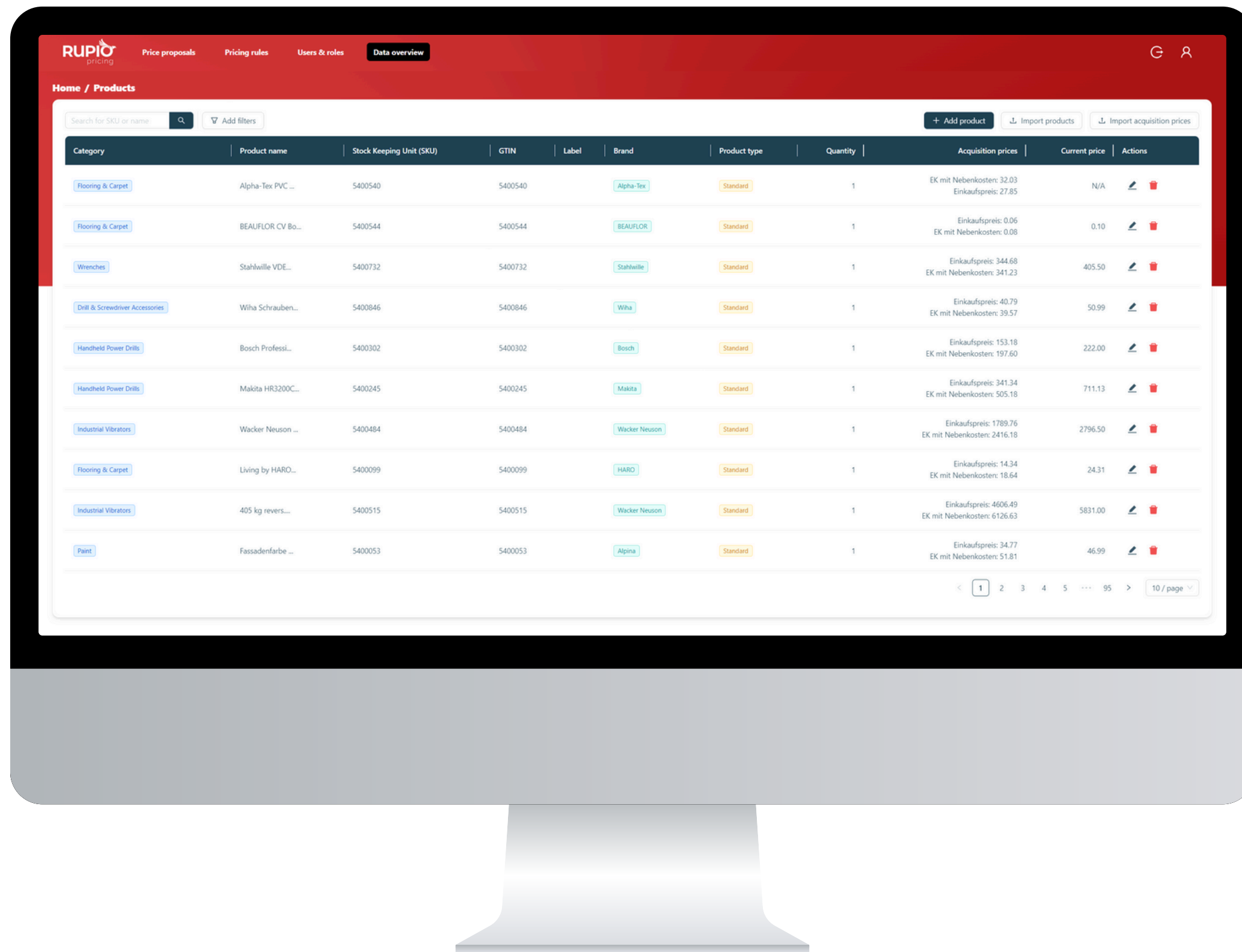


Validation

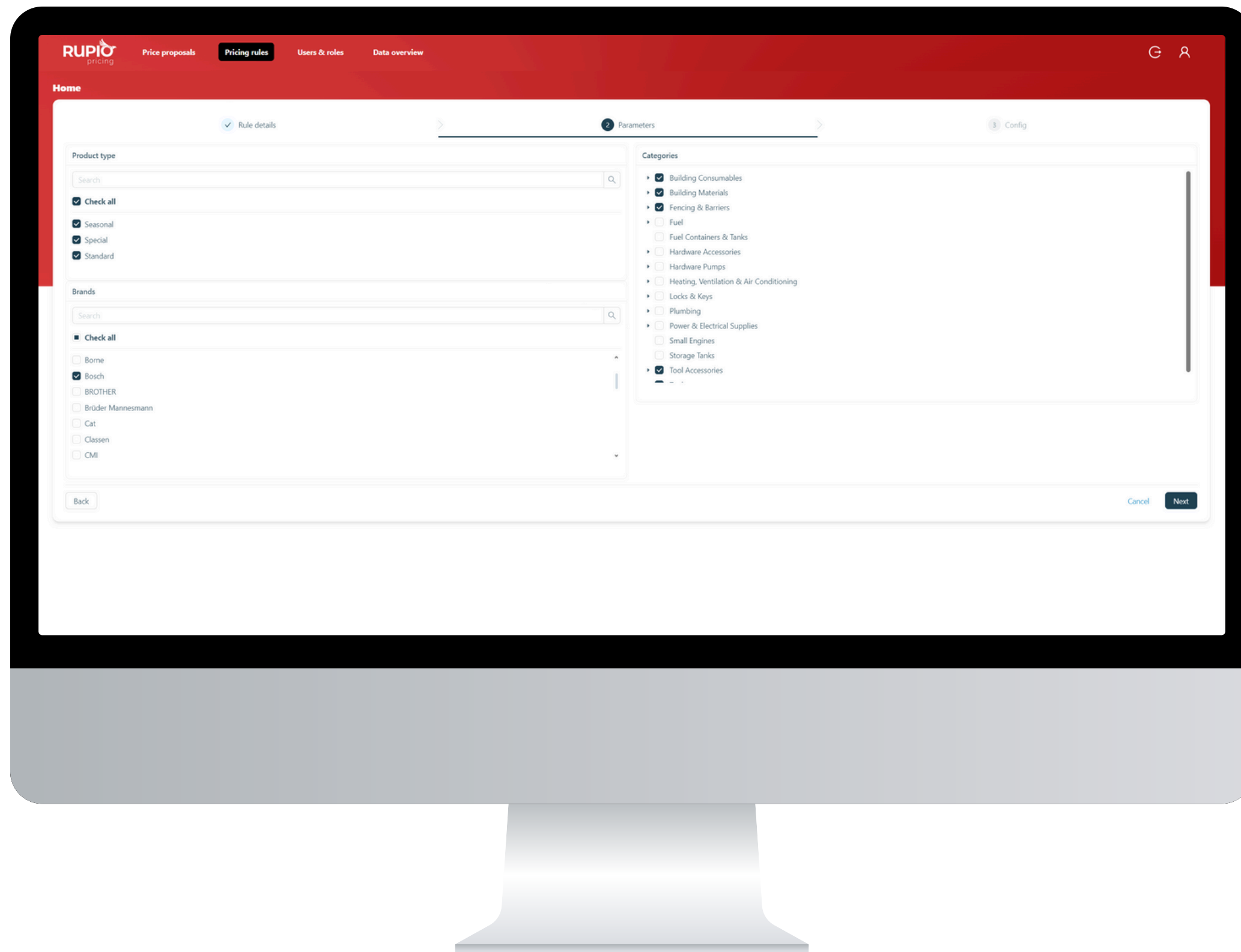




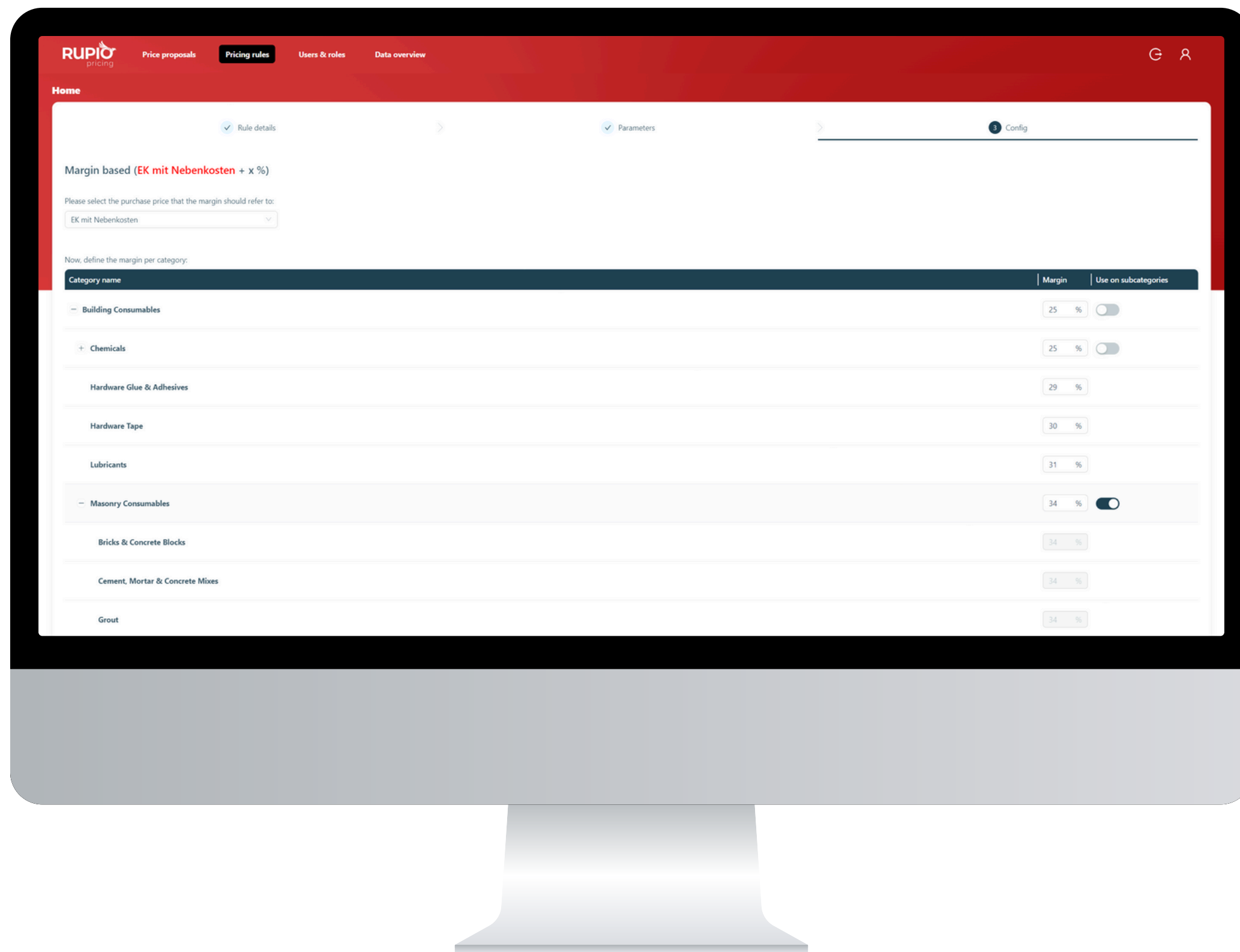
Customizable  
dashboard



**Manage your  
assortment**

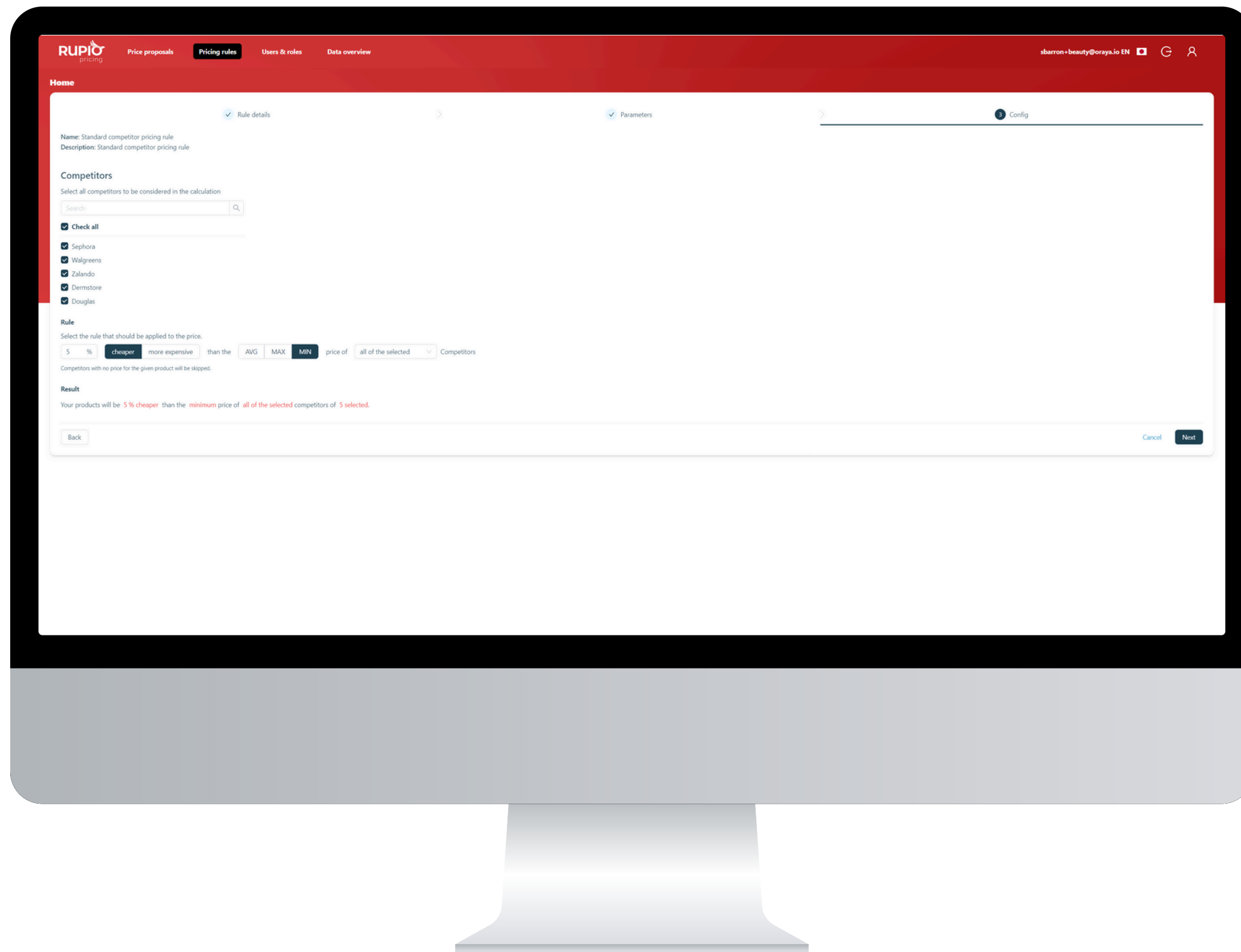


Define  
pricing rules

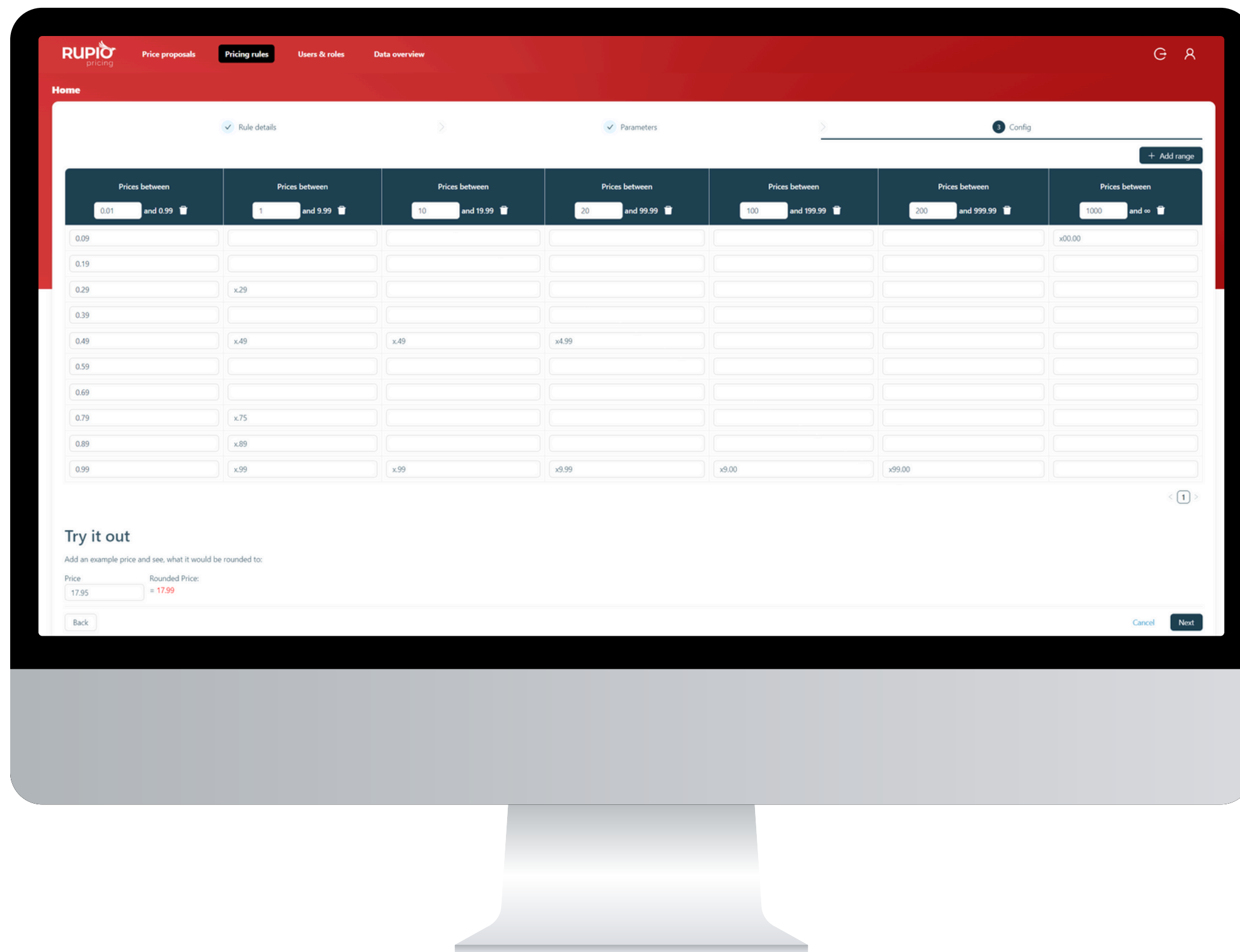


Define  
margins

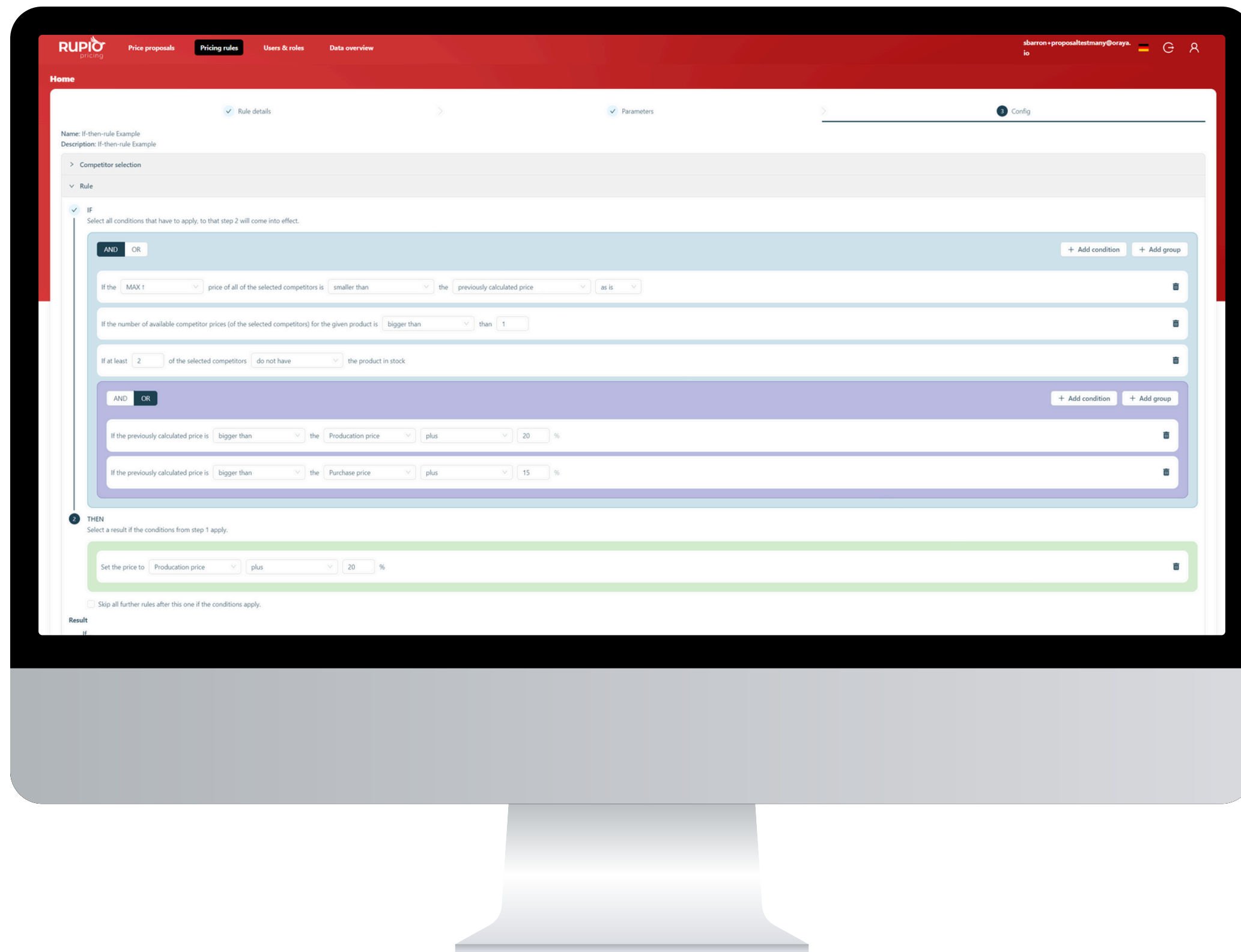




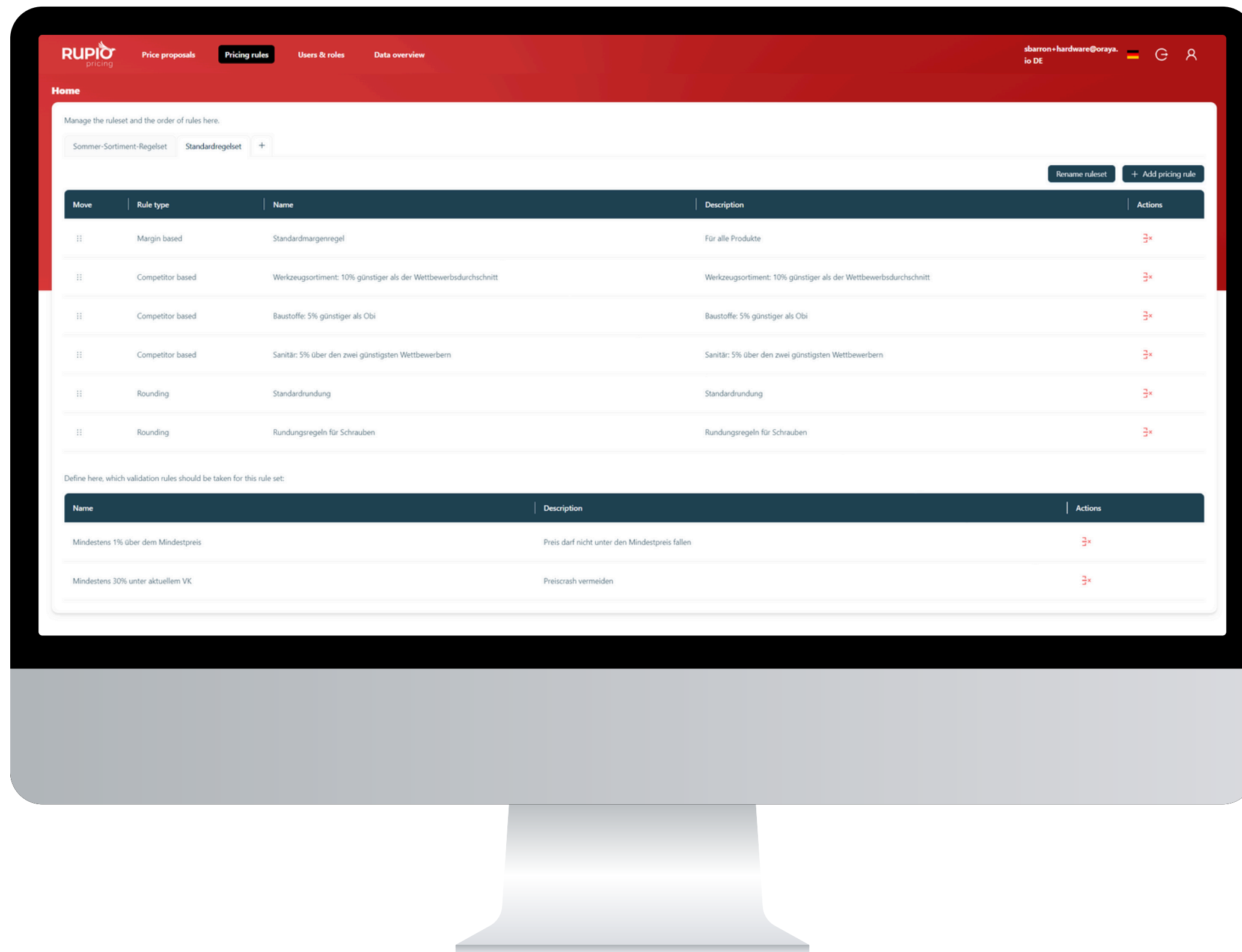
Competitor  
based rules



**Rounding**  
rules

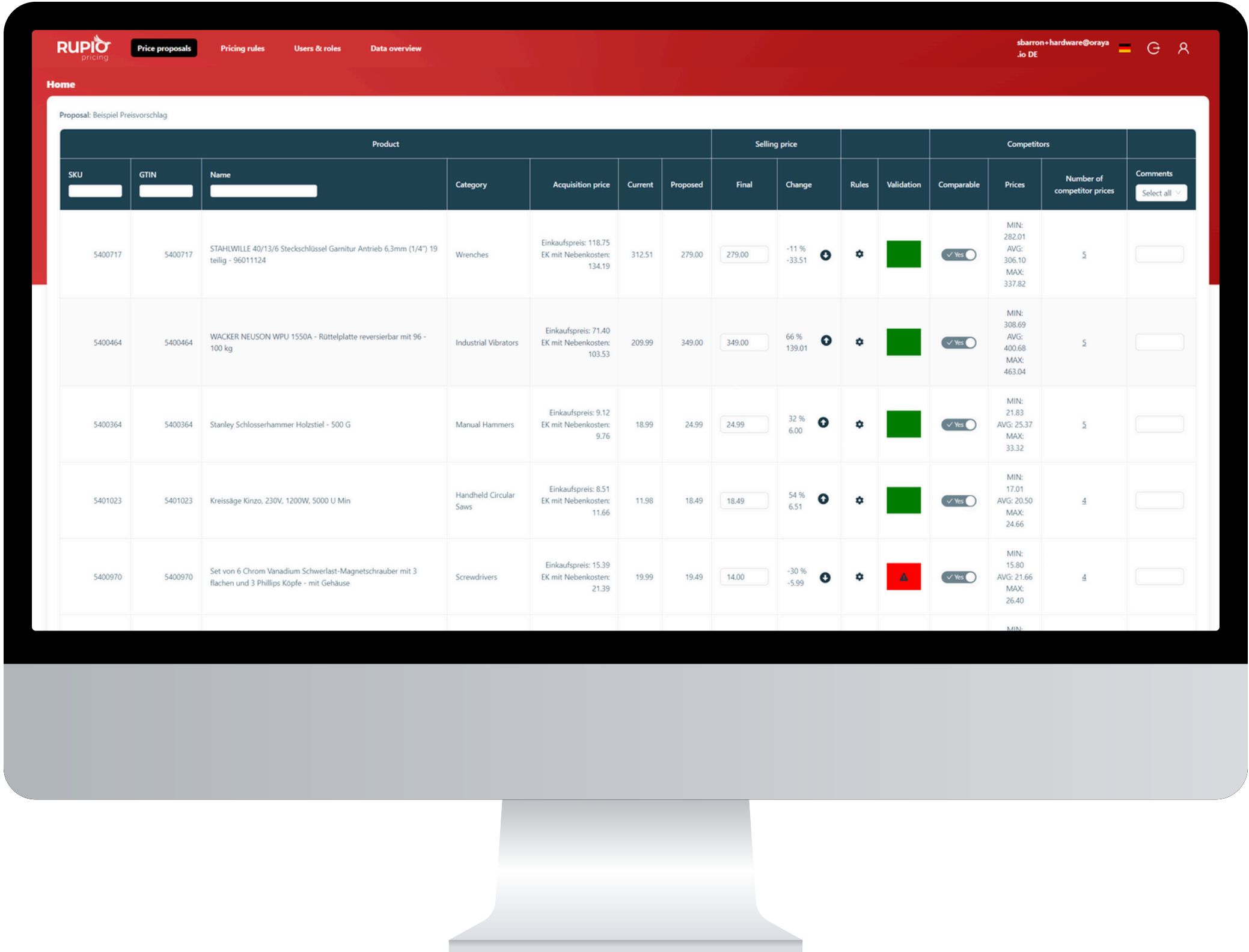


If-then  
rules

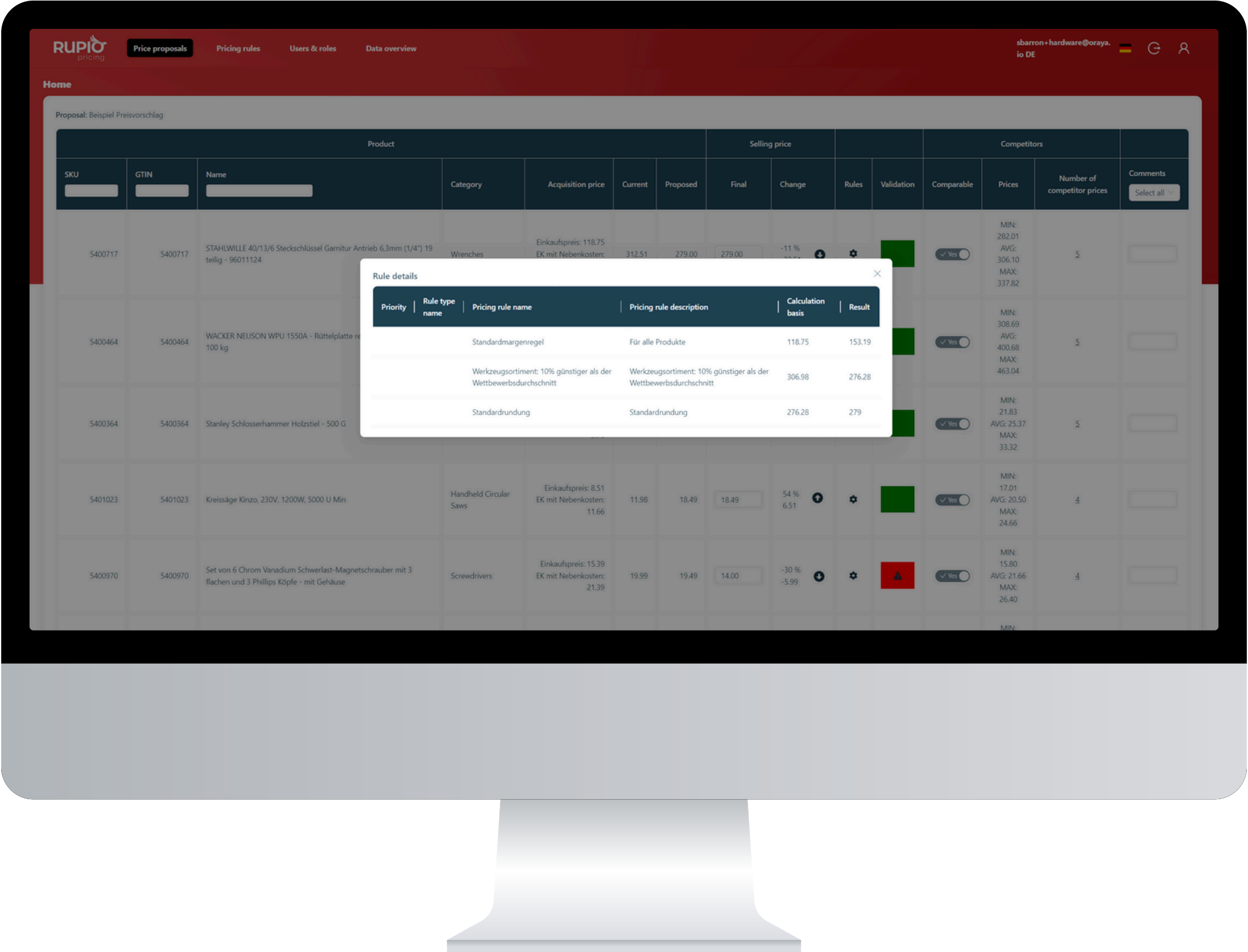


Create  
rule sets

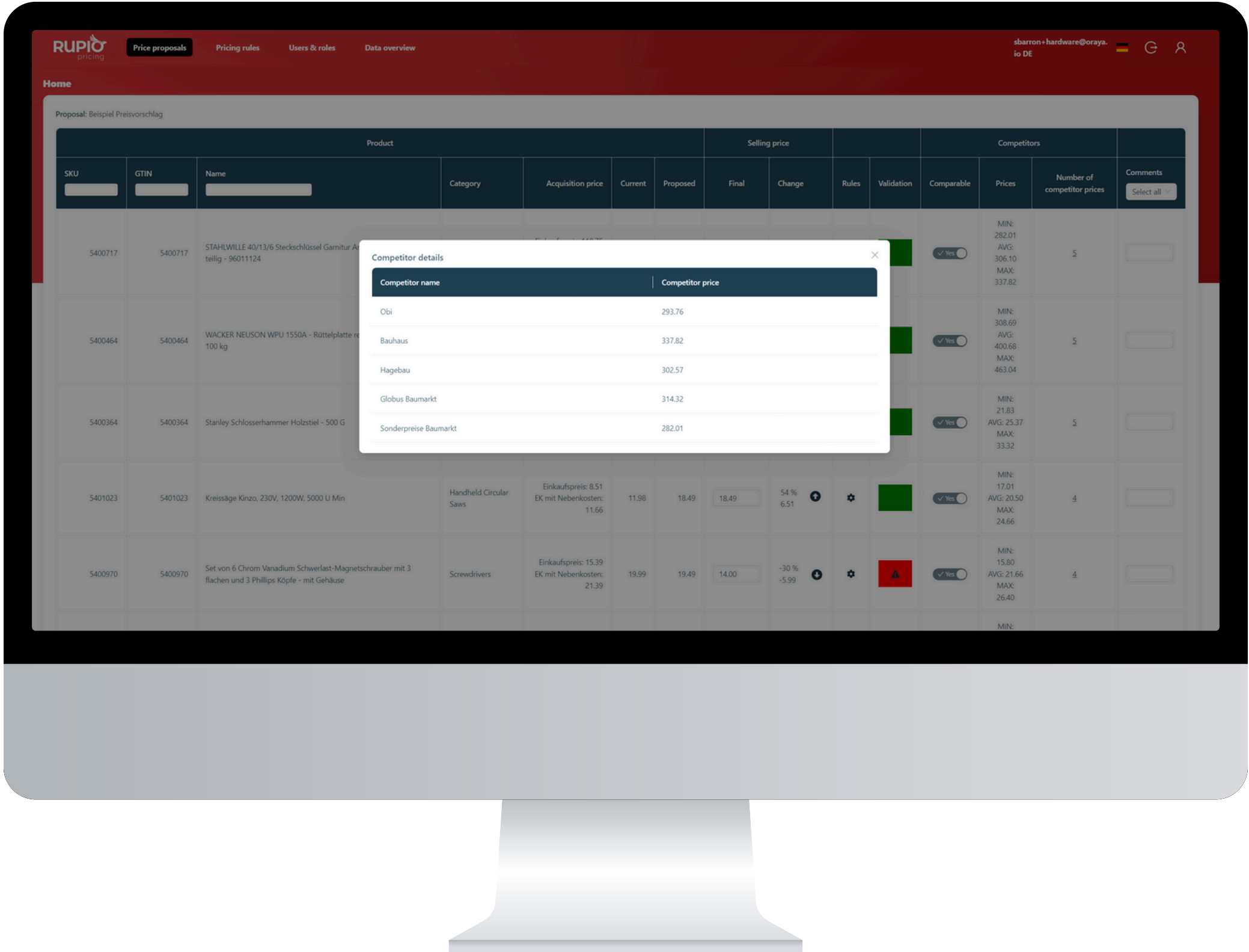




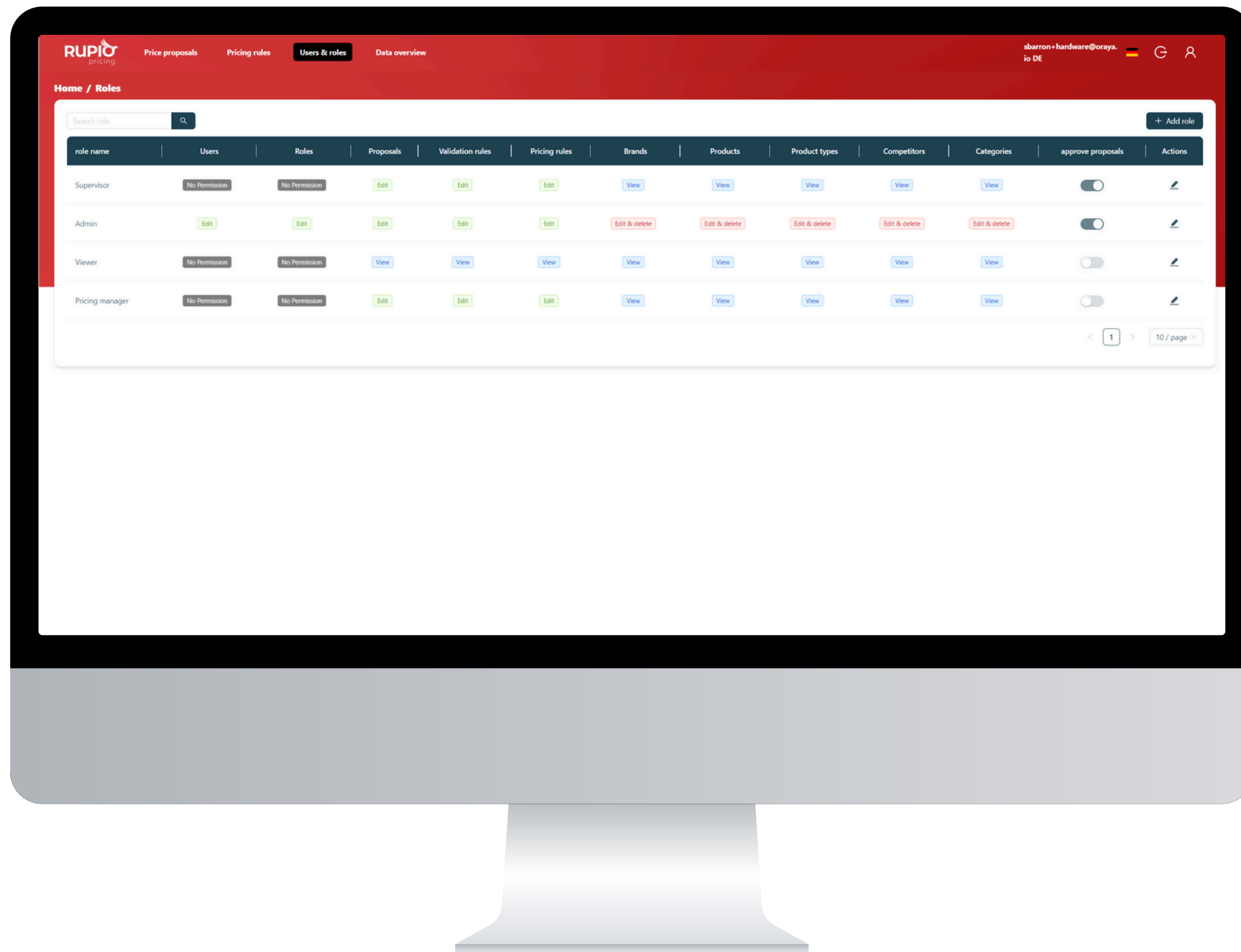
Edit  
price proposals



Edit price proposals



Edit  
price proposals



# Role management



# API



## Rupio API 1.0 OAS 3.0

Rupio API

### Session Session management



**POST** /api/v1/session Create Auth Token



**GET** /api/v1/session Get Session Details



**DELETE** /api/v1/session Invalidate Session



### Product Type Product Type management



**GET** /api/v1/product-type List all ProductTypes



**POST** /api/v1/product-type Create new ProductType



**GET** /api/v1/product-type/{id} Get single ProductType



**PUT** /api/v1/product-type/{id} Update single ProductType



**DELETE** /api/v1/product-type/{id} Delete single ProductType



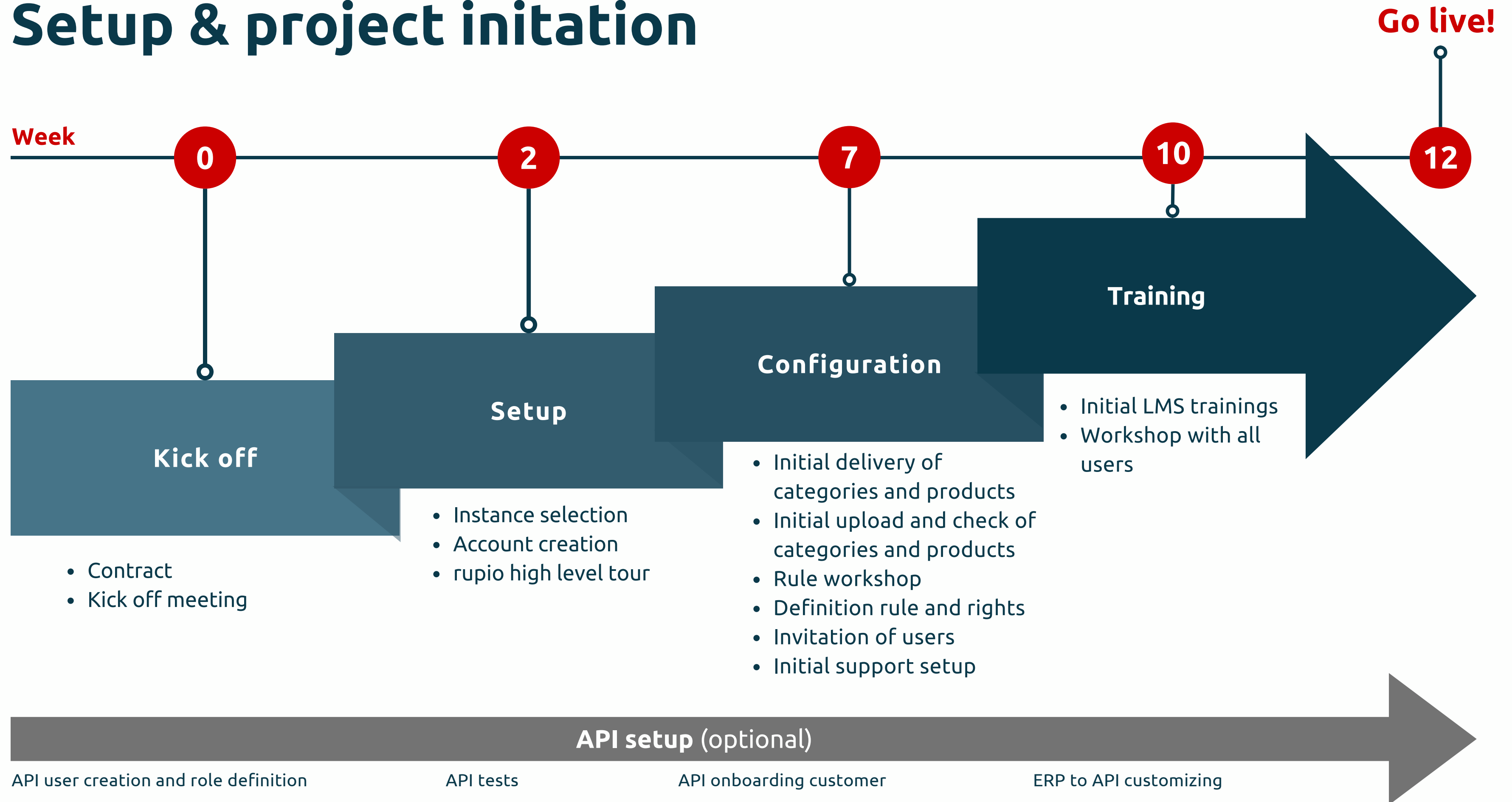
### Competitor Competitor management



**GET** /api/v1/competitor List all Competitors



# Setup & project initiation



# Looking forward to support you!

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