



**WE ARE
HEINEKEN**



Jan Joost Bierhoff – Director Global Audit



Delft | Mathematics
Groningen | Industrial Engineering & Management Science
Amsterdam | Executive Master IT Audit

Heineken Netherlands Operating Company
IT auditor
Business Project Manager

HEINEKEN INTERNATIONAL
Global Audit | IT audit manager
Global Inf. Services | Manager Security & Authorisation
Global Process & Control Improvement | Program Manager
Global Audit | Director

HEINEKEN | A proud, independent, responsible global brewer



The world's most international brewer

- No.1 in Europe
- No.2 in the world
- Brands present in >190 countries
- Company present in >70 countries

Surprising and exciting consumers everywhere

Brewing great beers and ciders, building great brands

Long and proud history and heritage



WE ARE **HEINEKEN**

We have a passion for quality and bringing enjoyment to life, whilst respecting individuals, society and the planet. From a single brewery in Amsterdam almost 150 years ago, we have grown into a successful global business. Find out more about our exceptional story and watch the clip 'Heineken in 90 seconds'

[Heineken in 90 seconds](#)



262

263

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288 9

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270

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267-7

352-06

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Mobile Expense tool



Expense Approval

Travel Approval

- Receipts are attached for the expense items !
- Verify any potential "Warnings" shown !

Please note you can submit one expense declaration report per month only. However, you can combine two months in one expense declaration report.

Transaction List

Tick checkbox to accept, untick to reject.

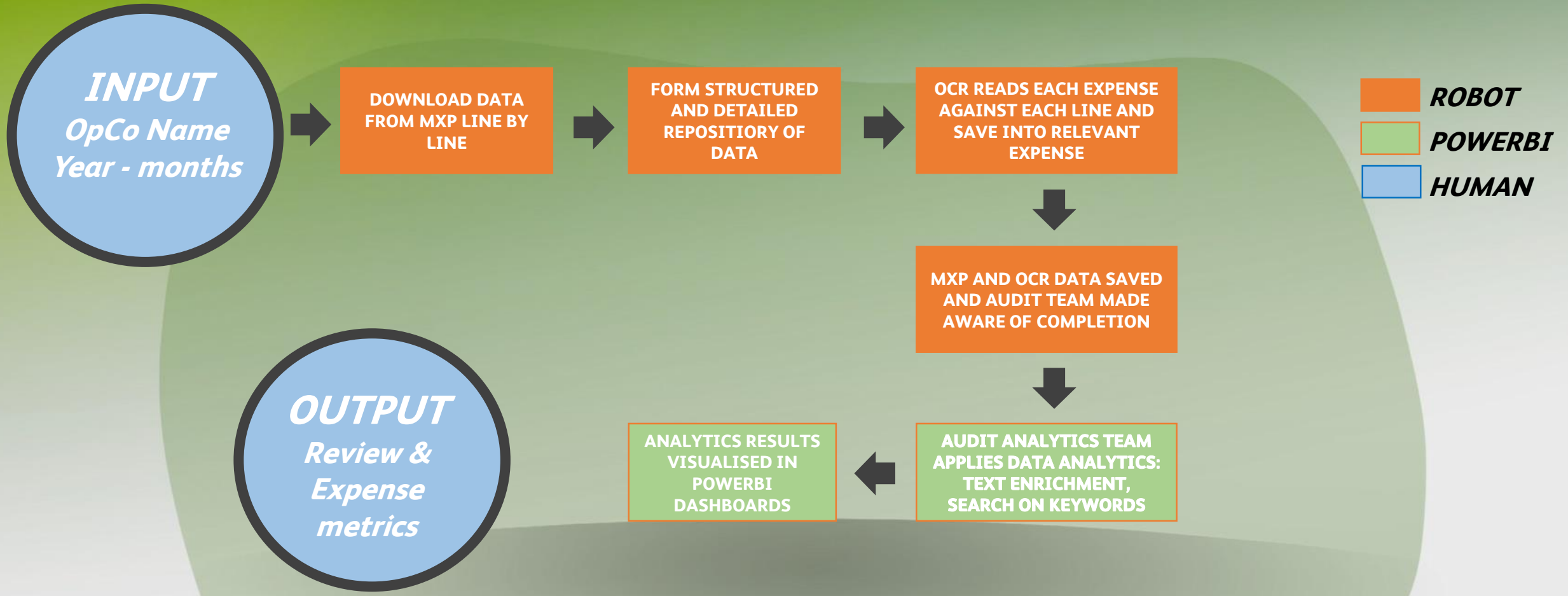
| | | | | | | | | | | Approval | Control | |
|---|--|-------------------------------------|------------|--|------------------|---------------------------------------|----|-----------|---|----------|--------------|----------|
| 1 | | <input checked="" type="checkbox"/> | 06/03/2019 | | Netherlands (NL) | Hospitality - Business Meals & Drinks | 29 | 13.79 EUR | 400.00 EUR <small>400.00 EUR</small> | | Submitted(S) | Approved |
| 2 | | <input checked="" type="checkbox"/> | 26/03/2019 | | Netherlands (NL) | Travel - Rail | 1 | 8.64 EUR | 8.64 EUR <small>8.64 EUR</small> | | Submitted(S) | Approved |

History

- Expenses Desiree March 2019.pdf attached on 15/04/2019 11:42:03
- Submitted by on 15/04/2019 11:46:43

Supervisors' comments

- Non-flagged transactions will be rejected. An e-mail will inform the reporter, including your comments below.

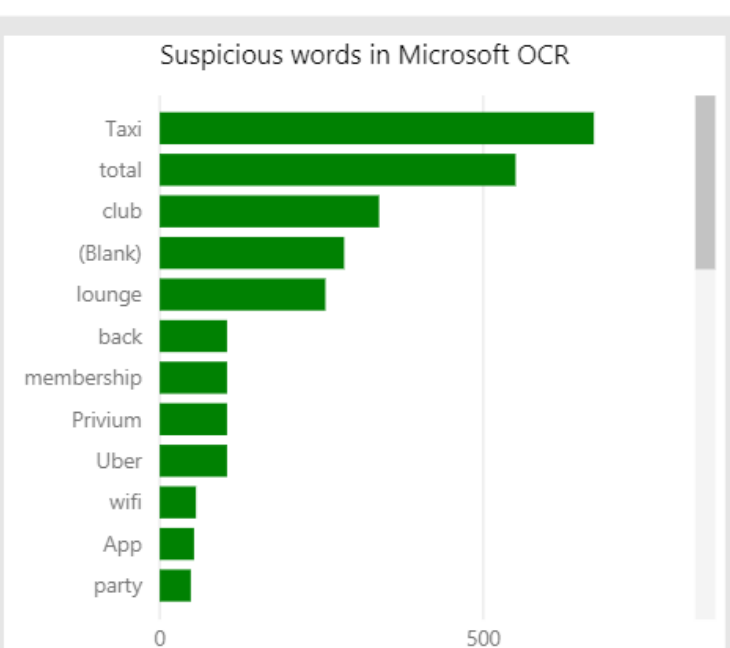
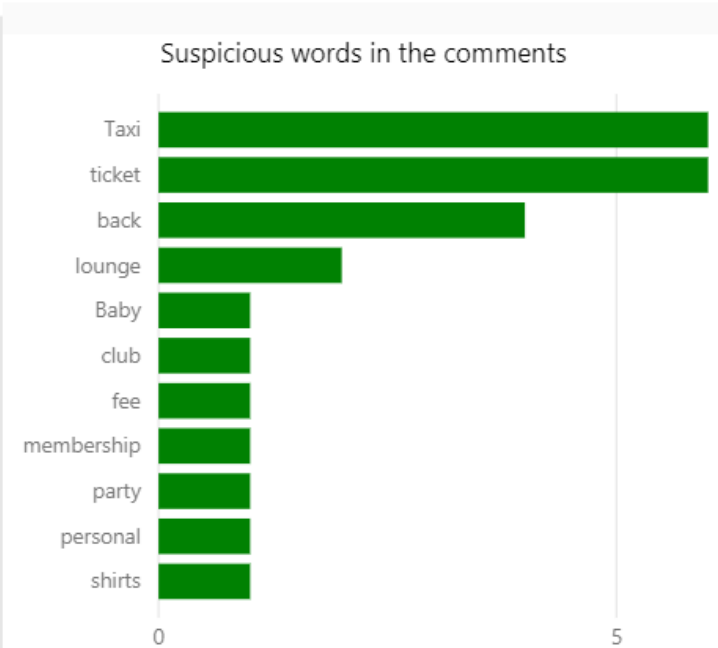


Filters

Found in the comm... No Yes

Found in Google OCR No Yes

Account: All



| TransactionDate | CustomerCategory | Comment | GrossamountCC |
|-----------------|------------------------|---------------------------------------|---------------|
| 06/12/2018 | Hotel | Hotel Monterrey | 372.00 |
| 06/13/2018 | Travel Expenses | Farebrothers Office Search Taxi | 22.75 |
| 06/13/2018 | Restaurant | New employee welcome team dinner | 365.00 |
| 06/13/2018 | Travel Expenses | Taxi in Paris for meeting | 8.87 |
| 06/14/2018 | Travel Expenses | hire rented car - Hop audits Slovenia | 95.75 |
| 06/15/2018 | Hotel | NSA GP&CI Workshop | 226.86 |
| 06/15/2018 | Hotel | Hotel P&CI workshop Monterrey | 295.66 |
| 06/17/2018 | Hotel | Spa visit SB member | 195.79 |
| 06/18/2018 | Team Events - business | Team meet food and drink | 168.11 |
| 06/19/2018 | Travel Expenses | Warsaw ELT Train to Airport | 28.51 |
| 06/19/2018 | Other | KLM inflight Wifi | 10.00 |
| 06/20/2018 | Restaurant | Drinks bar with K. Santry | 33.00 |
| 06/20/2018 | Restaurant | Dinner K. Santry | 197.17 |
| 06/20/2018 | Hotel | Hotel India cost J. Broekmaat | 274.95 |
| 06/20/2018 | Hotel | Hotel India E. van de Weert | 308.89 |

Key words

Search

Key Words Microsoft

Search

Key Words Google

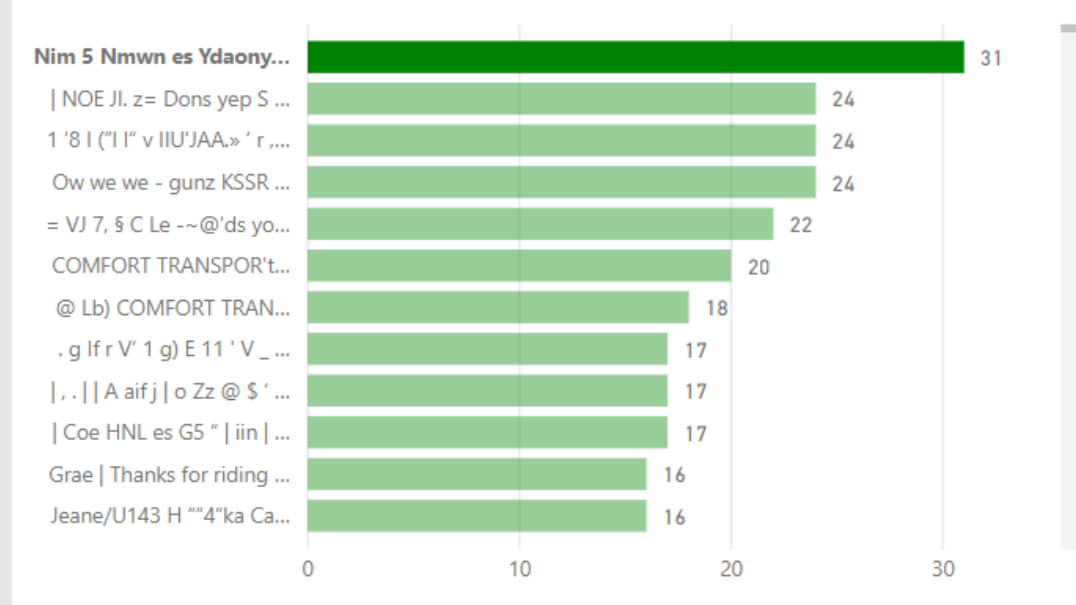
Search

Duplicates based on OCR output

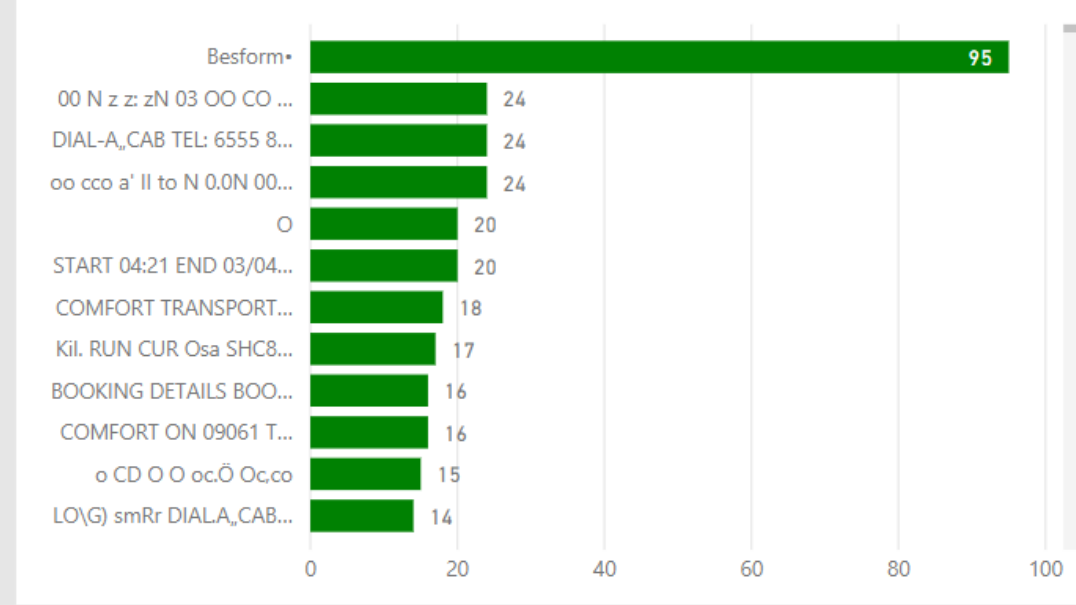
For this report two different OCR technologies are used, Google and Microsoft. Please keep in mind that it is quite common that the employees scan everything into one pdf and

Filters

Times the invoice is expensed (Google)



Times the invoice is expensed (Microsoft)



Detailed table for Google

| ItemID | TransactionDate | GrossamountCC | Full name |
|----------|-----------------|---------------|--------------------|
| 25261266 | 03/02/2018 | 23.80 | |
| 25261268 | 03/03/2018 | 13.80 | |
| 25261269 | 03/03/2018 | 28.00 | |
| 25261271 | 03/04/2018 | 30.60 | |
| 25261273 | 03/05/2018 | 12.30 | |
| 25261274 | 03/07/2018 | 12.00 | |
| 25261275 | 03/12/2018 | 11.20 | |
| 25261283 | 03/13/2018 | 14.25 | |
| 25261288 | 03/03/2018 | 10.85 | |
| 25261289 | 03/09/2018 | 13.65 | |
| 25261294 | 03/10/2018 | 23.50 | |
| 25261297 | 03/10/2018 | 10.40 | |
| 25261303 | 03/10/2018 | 16.35 | LEE WERY TH ADRIAN |

Detailed table for Microsoft

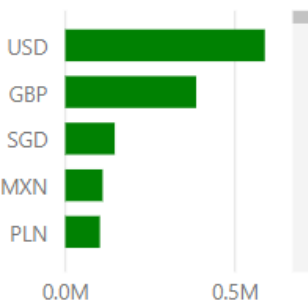
| ItemID | TransactionDate | GrossamountCC | Full name |
|----------|-----------------|---------------|--------------------|
| 24750021 | 07/03/2017 | 26.01 | |
| 24750022 | 07/07/2017 | 35.93 | |
| 24750026 | 07/06/2017 | 22.13 | |
| 24750034 | 06/01/2017 | 3.88 | |
| 24750035 | 06/01/2017 | 5.14 | |
| 24750036 | 07/21/2017 | 6.21 | |
| 24750037 | 07/20/2017 | 61.91 | |
| 24774174 | 08/02/2017 | 12.85 | |
| 24779471 | 07/27/2017 | 32.85 | |
| 24779472 | 07/31/2017 | 25.15 | |
| 24783284 | 06/08/2017 | 30.00 | |
| 24783288 | 06/22/2017 | 20.00 | |
| 24791925 | 08/04/2017 | 14.05 | TAN JAMES KOK HANG |

Filters

ER Euros/Local Cur



Currencies sorted by amount

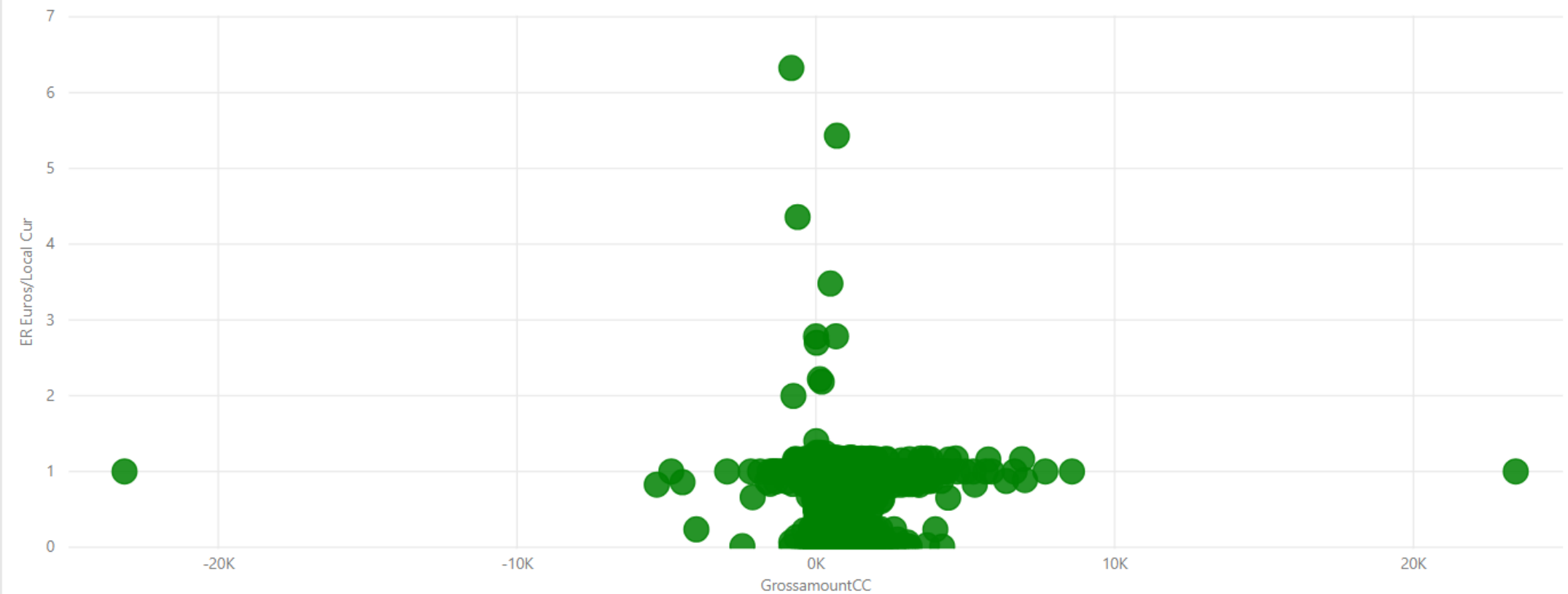


Focus Group No Yes

Company Currency

- Euros
- Nigerian Naira
- Panama balboa
- Polish Zloty
- Singapore Dollar
- South African Rand

ER Euros/Local Cur by Amount in euro



Data table

| PaymentMethodName | GrossamountLC | GrossamountCC | Approvedby | DepartmentName | CustomerCategory | ItemID | Reportreference | Difference between Transactio |
|-------------------|---------------|---------------------|----------------|--|------------------------|----------|-----------------|-------------------------------|
| BCC | 23,425.05 | 23,425.05 | ROBIND02_NL999 | 1000069-General management WER&GDF | Travel Expenses | 25399170 | 999-5959 | |
| BCC | 8,572.30 | 8,572.30 | FAOUH01 | 10100000-General Management | Team Events - business | 25143162 | 999-3464 | |
| BCC | 7,681.56 | 7,681.56 | KNILUS01 | 26420-Supply Chain Capability Management | Team Events - business | 25593495 | 999-8779 | |
| | | 6,538,661.08 | | | | | | |

Outcome



- *Sampling size from 5% up to 90%*
- *0 human touch, automated workflow*
- *Detailed sampling*
- *User friendly dashboard*
- *Fraud detection becomes cognitive*
- *Improved audit quality*



HEINEKEN