



# Retail POS Throughput Estimation Solution

Powered by  
Azure AI & Azure Cognitive Services

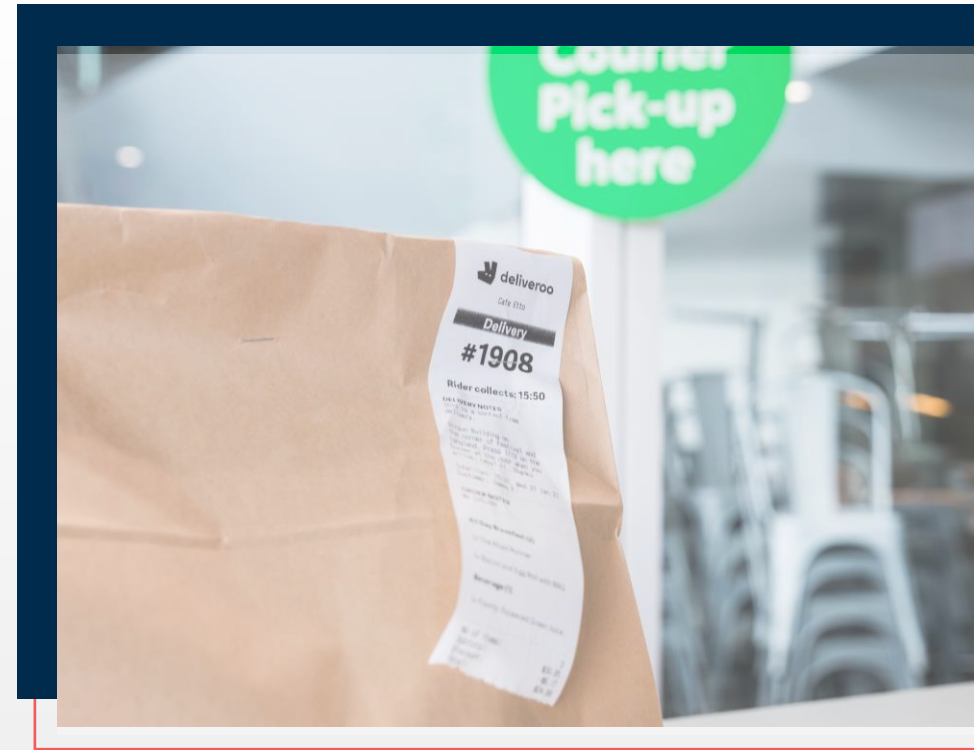


Data & AI  
Azure



# Gain valuable insights into Sales and inventory data by digitizing PoS receipts with Retail POS Throughput Estimation Solution powered by Azure AL & cognitive services

By digitizing point-of-sale receipts and using advanced Azure ML & NLP services, the Retail POS Throughput Estimation Solution provides accurate and up-to-date estimates of sell-through rates and inventory on hand to the retailers.



## CHALLENGES

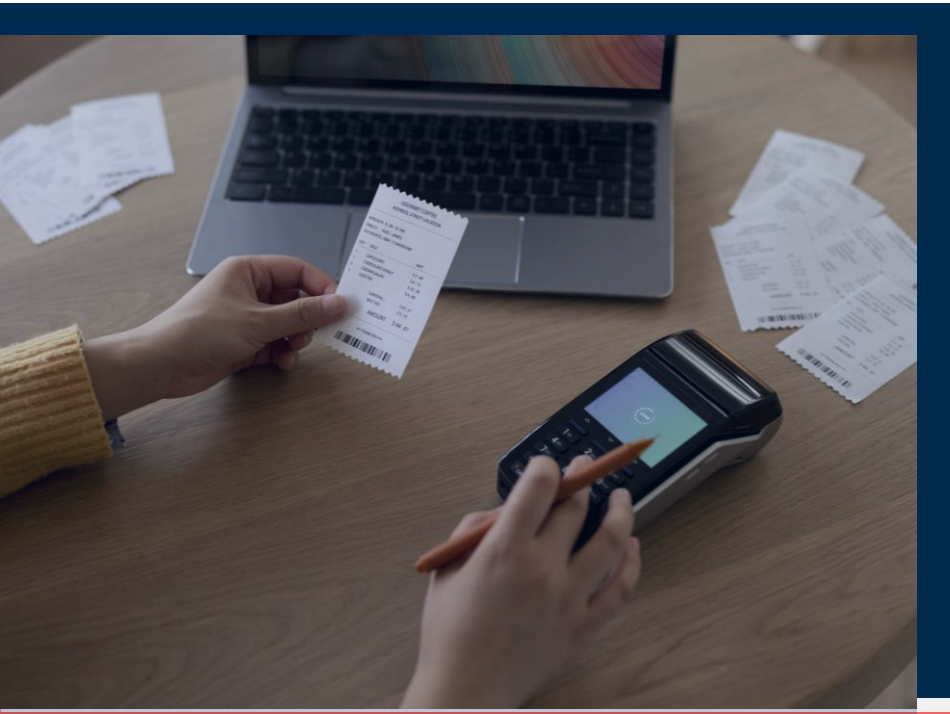
Collecting sales data from independent stores without having a robust transaction processing mechanism is challenging for small scale retailers

## IDEAL SOLUTION

Digitize PoS receipts using Azure ML along with OCR & NLP techniques, which can provide accurate and up-to-date estimates of sell-through rates and inventory on hand

## DESIRED OUTCOMES

Working system for digitizing and structuring their point-of-sales receipts to extract valuable insights into sales and inventory levels, and to make informed decisions about store operations



# AFFINE

COMMAND THE NEW

## Retail POS Throughput Estimation Solution Powered by Azure ML & Cognitive Services



Accurate and up-to-date estimates of sell-through rates and inventory on hand, even without a robust transaction processing mechanism



Improved understanding of customer purchase behavior to drive incremental revenue via cross-sell and up-sell strategies



Insights into customer preferences and product affinities to improve marketing strategies and drive higher sales and ROI

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**ESTIMATING POS THROUGHPUT**

**SELECT AN IMAGE**

Upload an Image

UPLOAD No file chosen

or Choose from Gallery

Loading images may take some time

CLICK TO PROCESS

**Processed Image**

**Processed Data**

**Detail**

Store: Reliance Fresh Limited

Address: Millenium Plaza Gwalior M Pradesh+CG

Contact: 0751-4218704

Date: 14APR2011,21:10:55

Items	Price
SAANCHIGHEEIL	290.0
EVEREST SAMBAR MASAL	34.00
VIVEL ST SFT 100GMX3	54.00
TOTAL	374.0



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Thank You

