



Commodities Operations Digitization

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Can you relate with these situations?



Messaging apps (emails, WA, Teams, Signal...) are massively used in our business



Lot of tasks are repetitive: RFQs, Orders, Deal Capture, ...



Very poor links between messaging apps and our systems (CRM, ERP, Trading system...)



Manual input generate risks : errors, financial risk, missing a deal, ...

Terranoha **Value Proposition**

100%

Conversational
Transaction lifecycle
automation

100%

Enhance
Customer
Experience

0%

**Change in your IT
Landscape**

100%

Languages
covered



Scale your business
& grab market share

+

100%

AI / NLP
Enabled



Go next gen and
outperform
competition



**Secured
& audit trailed**

They are trusting Terranoha...

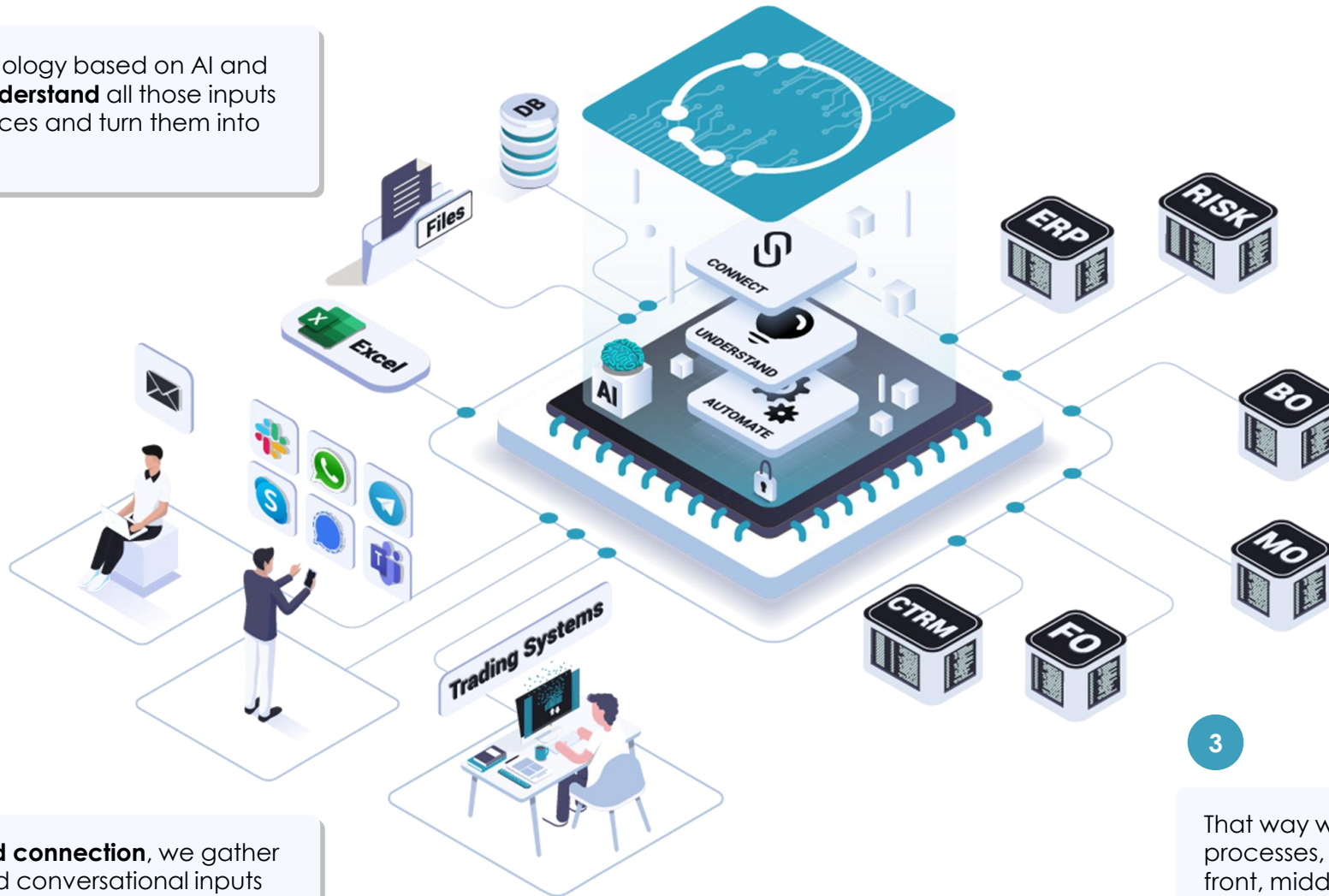


...

Terranoha at a glance

2

And use our technology based on AI and ML to **connect, understand** all those inputs from different sources and turn them into actionable data



1

Through a **secured connection**, we gather all the manual and conversational inputs done through and received by your organization: RFQs, messages, trades, post-trades, reporting requests etc.

3

That way we can **automate** those manual processes, helping different teams in the front, middle and back office, with real-time responses free of human-error risk, enhancing the UX of both employees and clients.

Today

Your Portal & Mobile App



Automated

 Your ERP/CRM/CTRM



Your Customers/Staff

Manual

 EMAILS

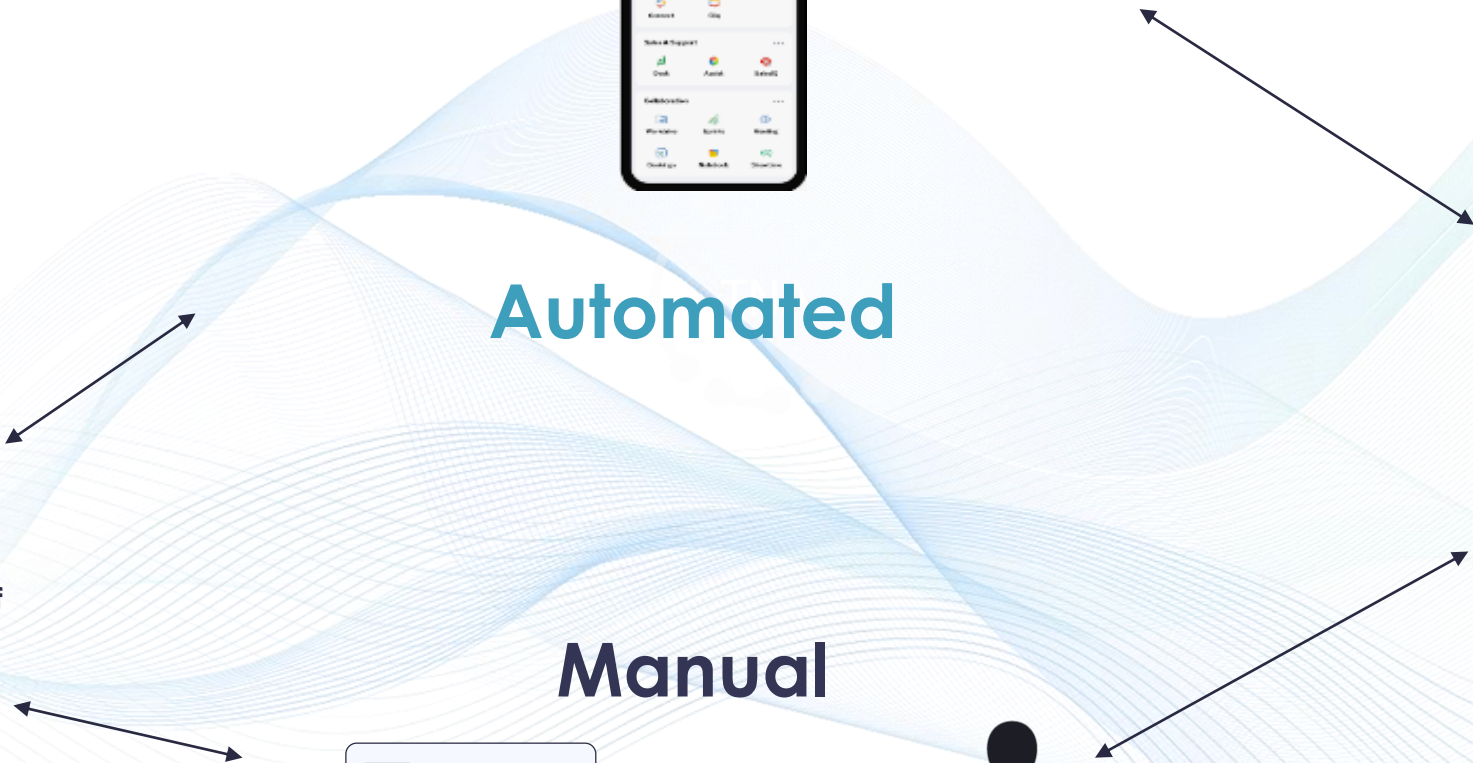


Your Trading Team

Texte

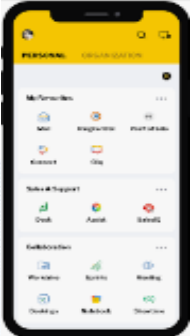


100% Manual Processing



Tomorrow

Your Portal & Mobile App



100% Automated


Your Customers
/ Staff

- EMAILS
- WHATSAPP
- MS TEAMS
- SIGNAL
- SKYPE
- Texte
- PDF
- SLACK
- TELEGRAM
- SYMPHONY
- REFINITIV EIKON Eikon

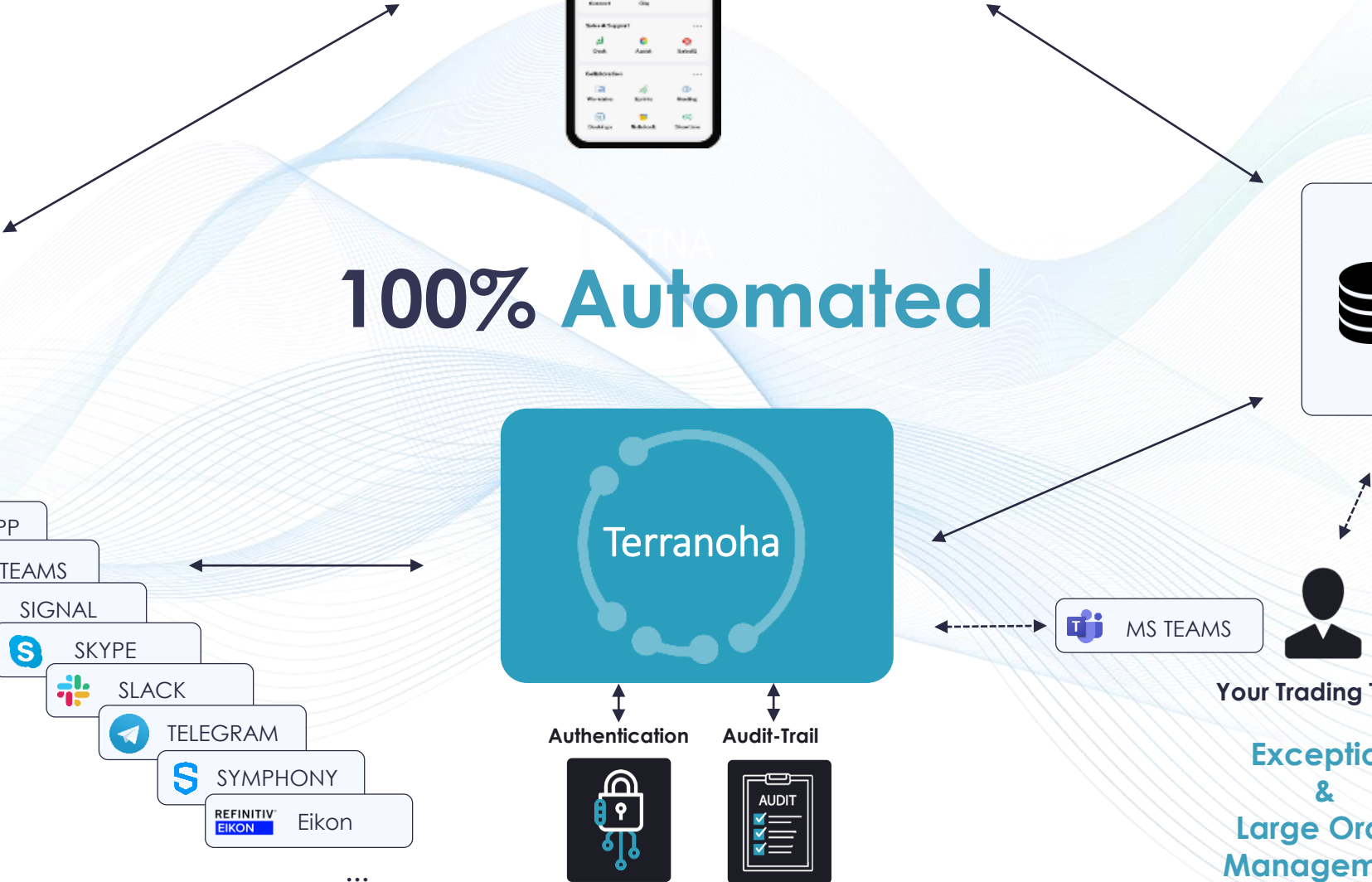


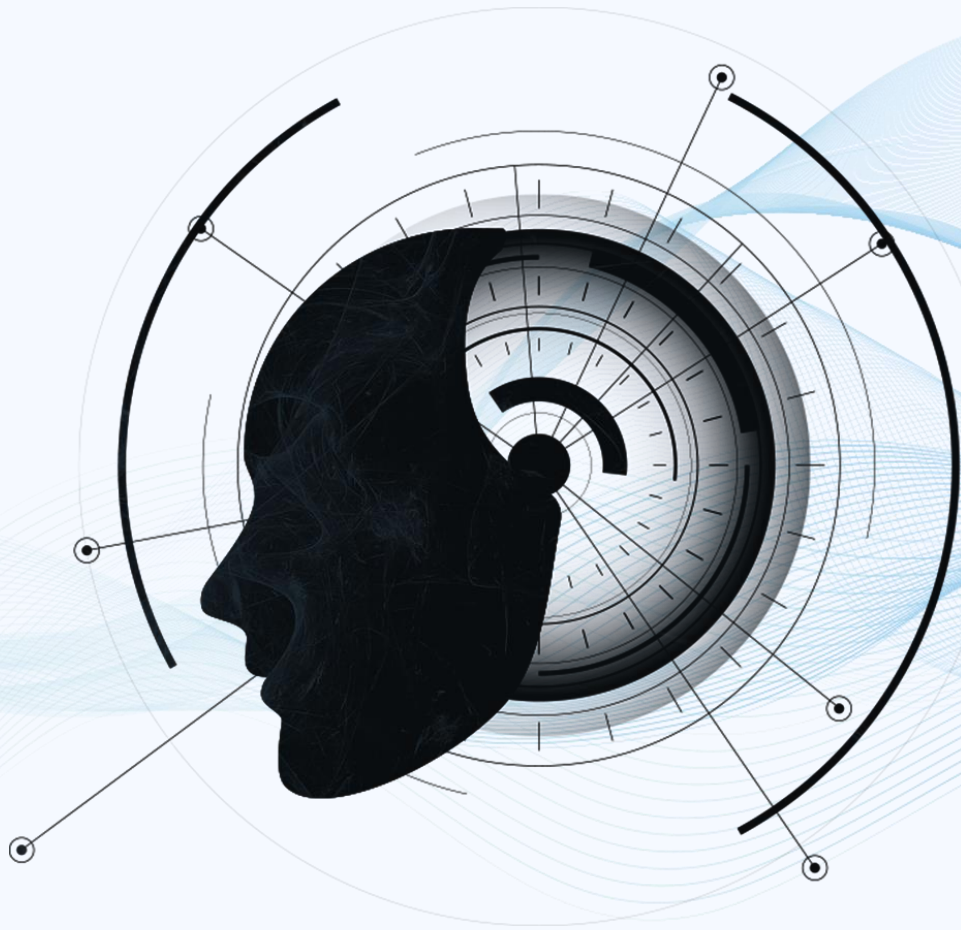
Authentication Audit-Trail



Your Trading Team

Exception
&
Large Order
Management

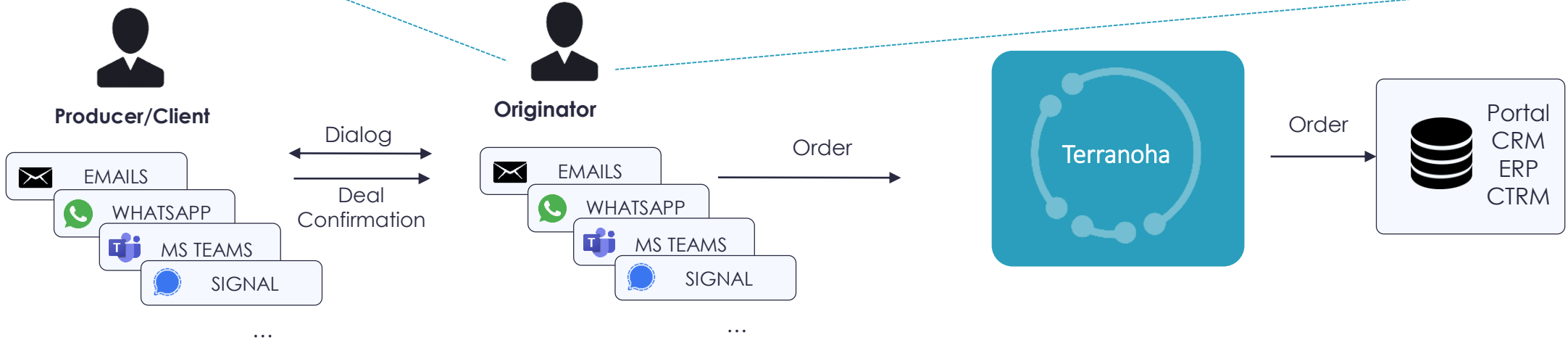
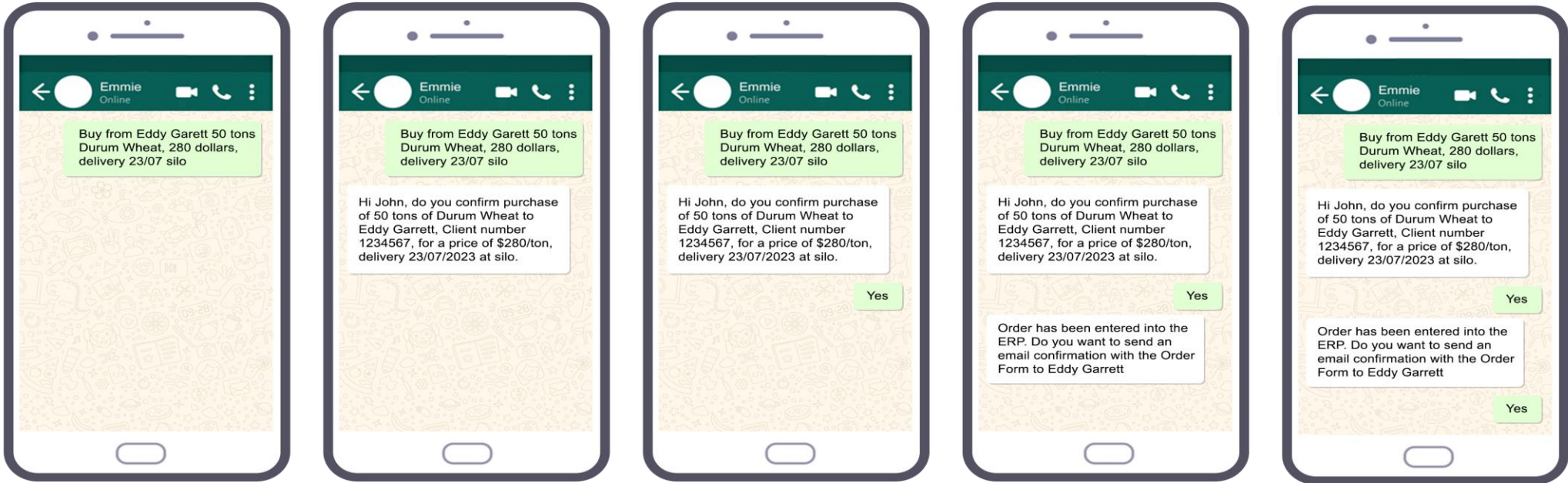




Introducing
Terranoha Emmie

Sample Business Case #1

Sourcing & Origination





Business Case #1

Sourcing & Origination

Origination



Distribution



Sample Business Case #2

Hedging Service Automation





Business Case #2 Hedging Service Automation

*Ags Futures
Trading*



*Oil Futures
Trading*



*Ags OTC RFQ
Automation*

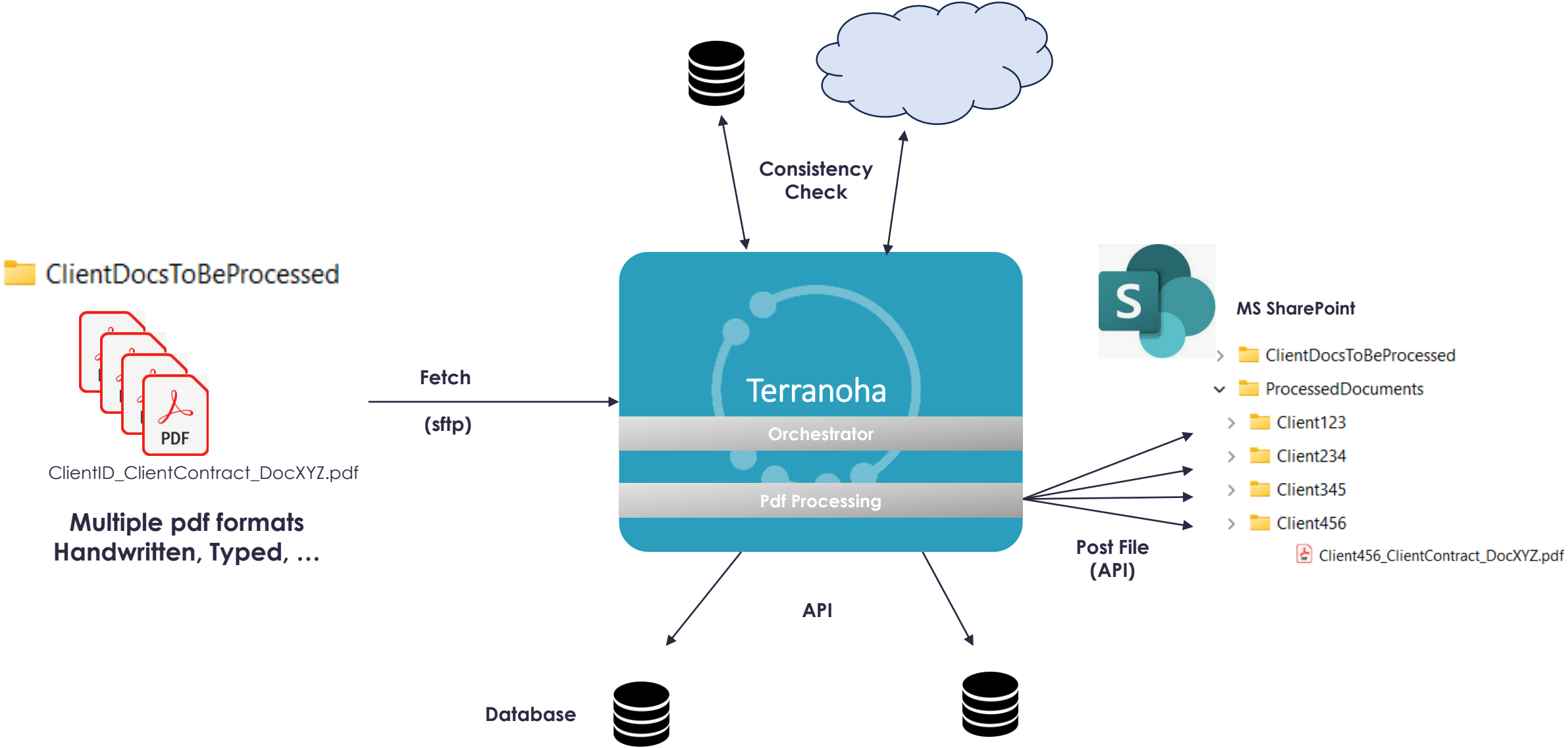


*Chat FX
Hedging*



Sample Business Case #3

Data extraction and processing automation



Client ID	Client Contract	Field 1	Field 2	Link to Document
456	BCDE	CDEF	DEFG	\\CF_Renewables\ProcessedDocuments\Client456\Client456_ClientContract_DocXYZ.pdf



Business Case #3

Data Extraction & Processing Automation

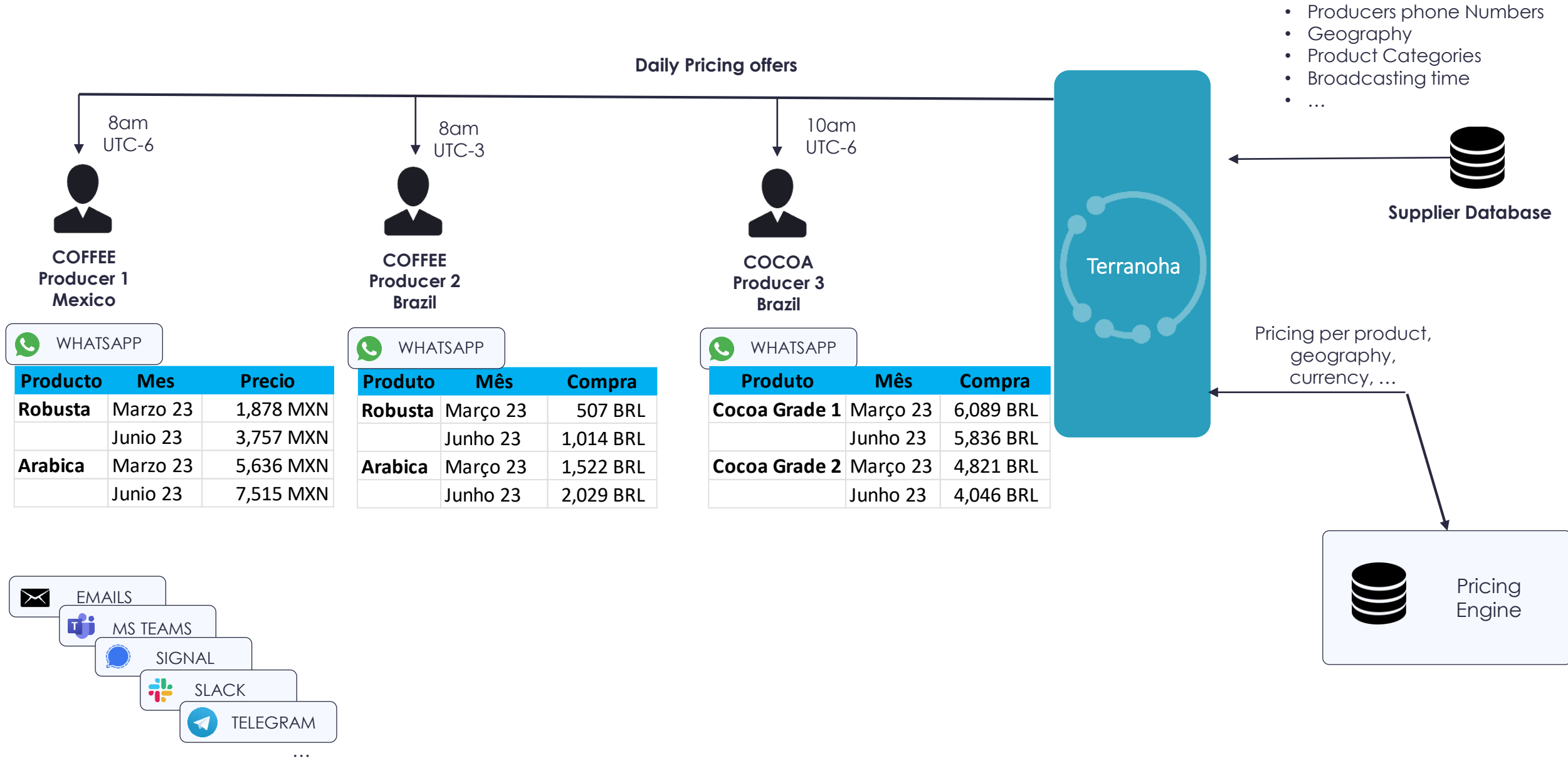
Documents
Processing
Automation





Other Sample Business Cases

Buy/Sell Price Broadcasting



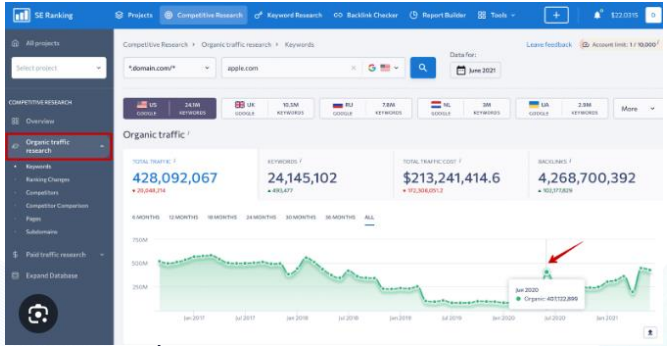
Data Capture & Normalization



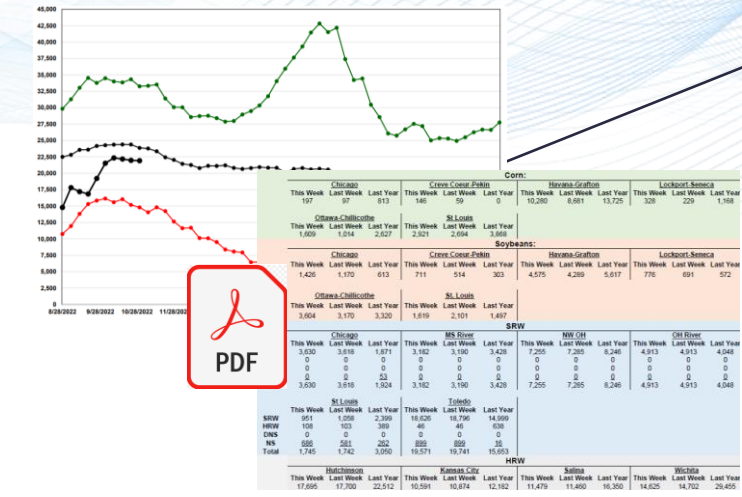
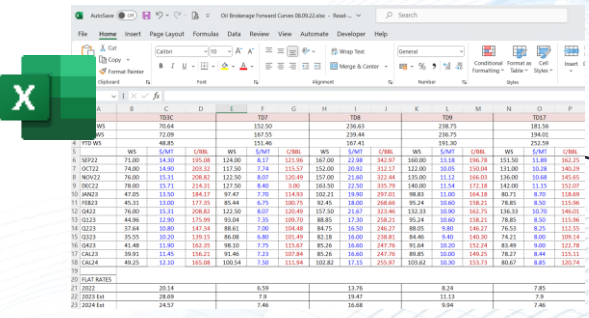
EMAILS

From: Edward.garrett@broker.com
Sent: 22/02/2022 14:17
To: john.compute@quant.com
Subject: Data

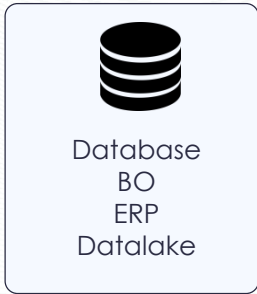
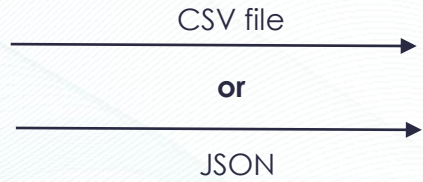
Oct: 210Z (NC) at 240Z (NC)
 Nov: 178Z (NC) at 200Z (NC)
 Dec: 155Z (-4) at 170Z (NC)
 Jan: 125H (NC) at 140H
 Feb: 120H (NC) at 140H
 Mar: 120H (NC) at 140H
 Apr: 93K (NC) at 95K (NC)
 May: 93K (NC) at 95K (NC)
 Jun: 87N (NC) at 92N (NC)
 Jul: 87N (NC) at 92N (NC)



Website



Normalized Output



flat file (csv, .dat, ...)

OTC Trade Entries / Post Trade Automation

