



....... Connecting the Dots

...Insights on Unknown Knowns

Contextual Customer Intelligence Platform (CCIP), Customer Master Data Management (MDM), Entity Resolution solutions

meeting multiple business requirements

of

Of multiple verticals

 Powered by ML and Proprietary mathematical model

May 24

# About us



Founded in 2003 by Technocrats at Hyderabad, India.



Products in space of Data insights, Data Trust & Data Privacy



Provides Correct,
Realtime Contextual
Customer Intelligence &
Customer MDM



AI/ML Model invented by co founders. Trained 5 billion actual customer data



Expanded to Canada, Dubai, Singapore, USA recently



few companies in world

have this ability

# We serve 60+ Enterprise clients across















Retail

Telecom



Stock Market +++

Wherever there is Data, we are relevant globally

# Disruptive innovation resulting in Unmatched Experience and Scale.

7 of 9 Largest
Private sector banks
in India

5 Billion Customer Master Records Created 11 of 15 Biggest NBFCs of India

3 Million New Customers Processed Daily Income Tax, Central GST, 3 States

750M Policies- World's Largest Customer MDM for a Life Insurance Company 2nd Largest Telecom in India

1 Second Instant Credit Decisioning India's Largest NBFC Second Largest Retailer in India

75% Reduction in Infrastructure cost

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# Global business problem (with varying degrees) across Industries

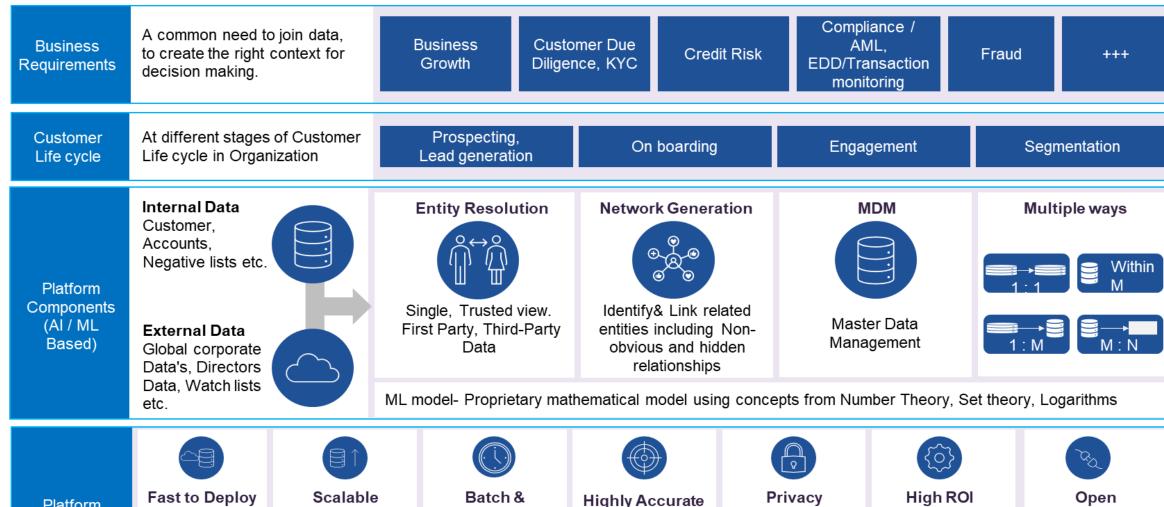






Many Organizations in India have replaced existing products from Global MNCs with Posidex Products & Solutions

## Contextual Customer Intelligence Platform -CCIP- Supporting multiple business Requirements



Platform Capabilities

Schema agnostic data ingest configuration driven

5 billion records handled. 2 countries

Realtime Supports both

99.5% accuracy on unseen data. in independent test

Preserving Customer Data is anonymized into objects support probabilistic search

Thin infrastructure

**Architecture** Cloud / on-prem API based/ DB &OS agnostic

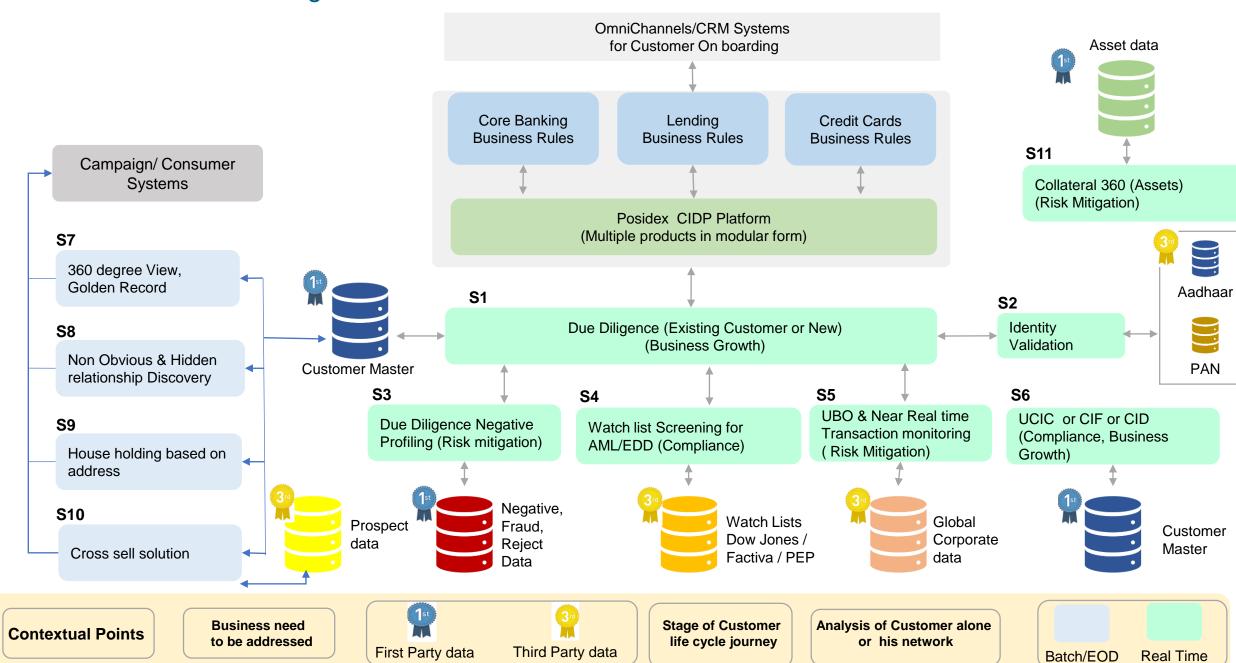
Platform technology

ML Model

**JVM** 

**API First** 

## Contextual Customer Intelligence Platform -CCIP



## **INDUSTRY ADOPTION**



### BANKING

| We understand your world            | <b>Picici</b> Bank | AXIS BANK                          | DhanlaxmiBank 🛣       |
|-------------------------------------|--------------------|------------------------------------|-----------------------|
| UJJIVAN<br>WARNE BARALA FRANCE BARA | IDFC FIRST Bank    | janalakshmi<br>likho aprii kahaani | RBLBANK               |
| airtel Payments Bank                | ( SBM bank         | Equitas Small Finance Bank         | AU SMALL FINANCE BANK |
| UNITY Small Pleanor Bunk            | S CSB Bank         |                                    |                       |

More than 50% of the entire Customer base of Private sector banks in India are processed by our products

## INDUSTRY ADOPTION- NBFC













































Above includes 11 of the 15 NBFCs identified as by RBI in Sep 2023 as Biggest, falling under Upper layer in scale based Regulation.

#### **INSURANCE**















## **INDUSTRY ADOPTION**



## **GOVERNMENT**











**TELECOM** 



**CREDIT** 



**RETAIL** 





**DEPOSITOR** 



# Competitive Positioning



#### In India

## International geographies





















Many organizations in India replaced existing solutions with Posidex solutions after thorough evaluation & benchmarking on account of enabling business growth, better Customer experience, better risk mitigation, better compliance, better fraud control etc



More correct matches & Least false positives



Real-time response



Handles any volume, velocity and variety



Flexible and dynamic rule setting



Cost savings due to less Infrastructure



Quicker implementation (1 to 3 months)

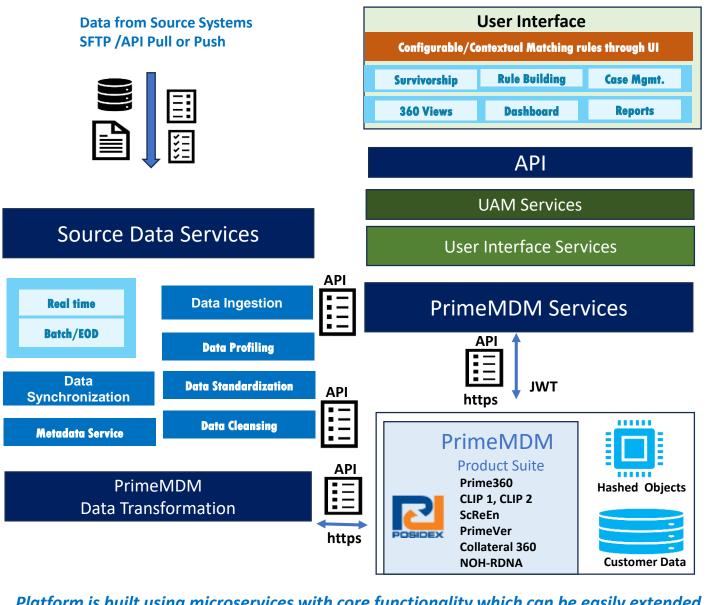


Integration with all existing legacy systems. API based Integration

# **Competitive Positioning**

| SI no | Client   | Evaluated against global players several rounds | Posidex was chosen because  |
|-------|--|---|---|
| 1     | 2 <sup>nd</sup> largest Private Bank in India Initially            | SAS, Trillium, TCS, IxSight                     | Response time, accuracy, (precision & recall)   |
| 2     | World's 7 <sup>th</sup> largest bank                               | SAS   | Accuracy (more correct matches and less false positives), speed (brought down from 20 minutes to 1 minute initially and now to 4 seconds), on 25% of the Infrastructure |
| 3     | India's Largest Consumer Finance company                           | SAS, IxSight                                    | Ease of integration, response time  |
| 4     | 2 <sup>nd</sup> largest Private Bank in India -<br>Upgrade Version | SAS, Informatica, SAP BO,<br>SakSoft            | High customer loyalty, excellent support and service, response time, accuracy, ease of integration  |
| 5     | Central Board of Indirect Taxes                                    | Leading Players, Posidex is OEM of IBM          | Strength of matching, flexibility, NOH-RDNA capability, response time.  |
| 6     | State Government   | SAS   | Accuracy, Response time, NOH-RDNA capability  |
| 7     | A large housing finance company                                    | SAS   | Accuracy, Response time   |
| 8     | Leading Telecom Company  | SAS, IBM  | Accuracy, Response time , Ease of Integration   |
| 9     | India's largest Life Insurance company                             | SAS, Informatica                                | Accuracy, Response time, Volume handling capacity   |

#### **PrimeMDM Architecture**



Confidentiality, integrity and availability

- GDPR Compliant
- Privacy by Design through irreversible hashing
  - Data ACL's
  - Encryption for data storage

#### UAM Services



- Login
- User Mamt.
- Role Mgmt.
- Permissions Mgmt.
- Data Access Roles

#### Prime MDM services

- Real Time matching
- Real time 360 Degree



- Deduplication
- Real Time Negative screening
- Golden Record Building
- Non Obvious & Hidden Relationship Discovery

#### PrimeMDM Product Suite features

- High Availability
   Horizontal Scaling
- Horizontal Scaling
   Vertical Scaling
- Cloud Deployable
- Database Independent

Platform is built using microservices with core functionality which can be easily extended to meet the specific solution need.

Architecture for Federated Zero Knowledge Proof (ZKP) Data Vault for Secure **Customer Insights, Analytics** Tokens as Prime Prime Tokens as Prime Tokens as Binary Match Match **Binary** Match Binary **Objects** Objects Objects **ZKP Data Vault in ZKP Data Vault in Country 1 ZKP Data Vault in Country 2 Country 3** Hub Hub is only a gateway for sending and receiving the request and response Prime Tokens as Match Binary Objects **ZKP Data Vault in Country 4** 



# Thank You!



## Data is the new Oil

# We have the best refining Technology in the World

