XRAY PLATFORM
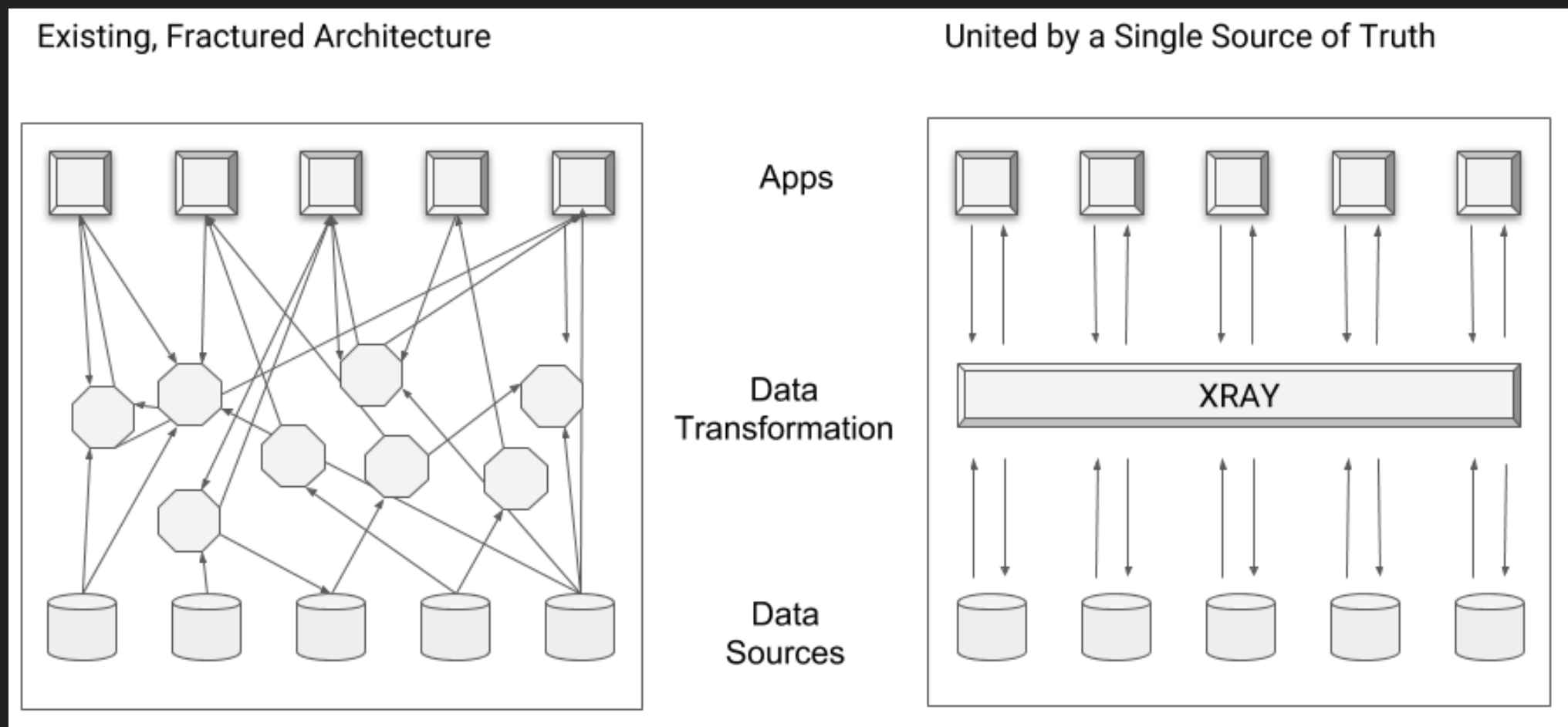
EXPRESS AND ORCHESTRATE ANYTHING IN REALTIME AND AT SCALE

▸ <u>Industry agnostic</u> (Social Media, FinTech, AdTech, IoT, Telco, Conversational Platform, RTIM, Intelligent Agents,…)

▸ <u>Non intrusive</u> thin layer to untangle and glue together legacy systems.

▸ Naturally evolves to Blockchain/DLT — from centralized to decentralized.

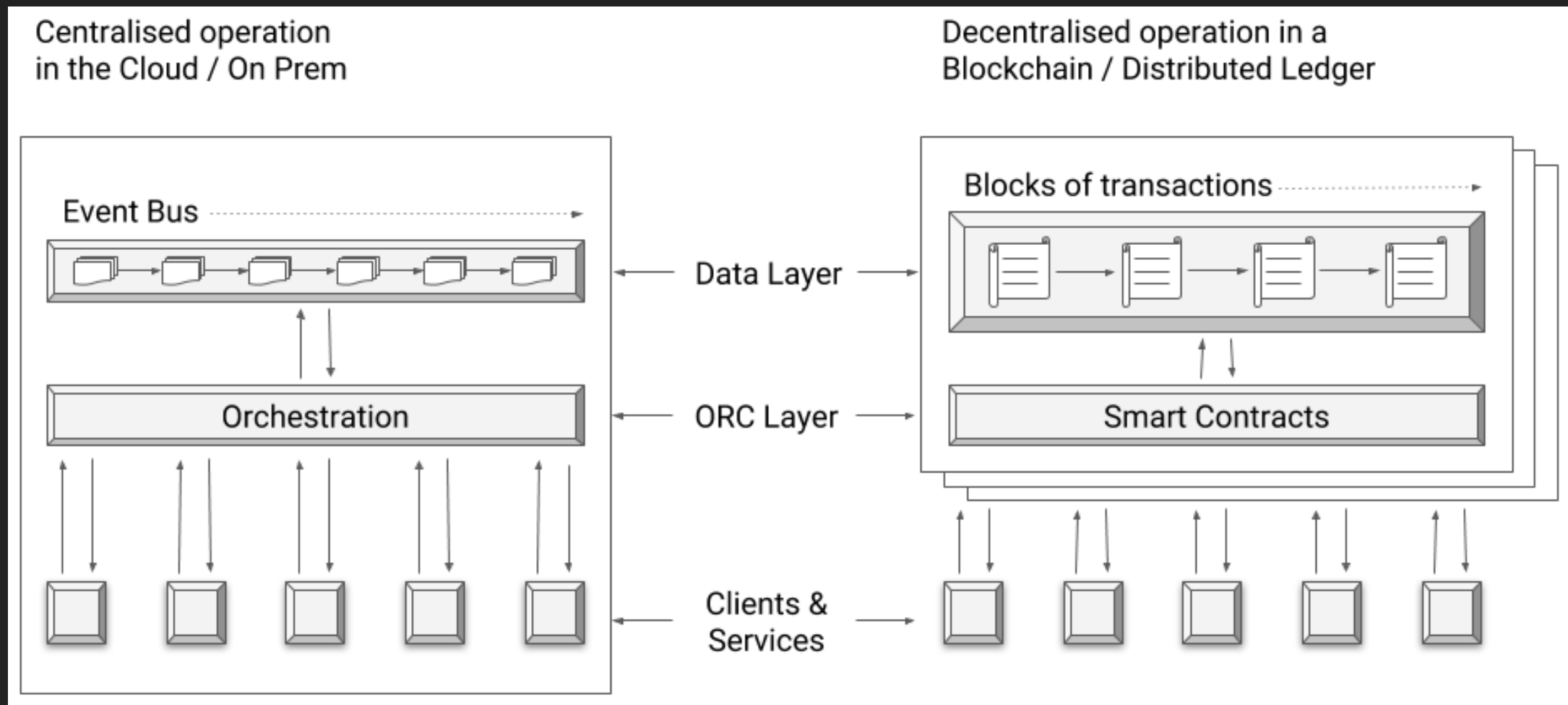▸ ORC is to XRAY what SQL is to OracleDB

INDUSTRY AGNOSTIC

▸ core technology flexible enough to be rolled out to support any industry, currently we have an environment modeling cross-channel real time marketing but any event-driven application can be supported

▸ digital twins or real-world assets or devices are baked in, providing a natural fit for use of the technology in IoT, logistics & supply chain tracking

NON INTRUSIVE

Existing, Fractured Architecture — United by a Single Source of Truth

▸ model internal business processes in the same way and with the same technology you model the customer-facing side of the business while using the same technology

▸ all data passing through one pipe mitigates the 'silo' effect and allows every department to get the data they need, even before they need it

BLOCKCHAIN/DLT

▸ a blockchain or any distributed ledger forms a logical partnership as an immutable data store while orc language lends itself perfectly to the creation of elegantly expressed smart contracts

ORC: SQL FOR DISTRIBUTED PROCESSES

▸ SQL democratized talking to a database and manipulating data, simple expression of powerfully complex queries removes the veil of 'magic black boxes', ORC can do the same for business processes - if it can be described, it can be expressed

SELECT NAME, ADDRESS, AGE FROM USERS WHERE AGE > 65 AND GENDER = 'MALE' GROUP BY NAME ORDER BY AGE DESC

Example SQL Statement

Example ORC Expression

WAITFOREVENT("USER_LOGIN") >> IFIDLEFOR(5, "MINUTES") >> SENDPUSH(MESSAGE) >RESPONSE> HANDLEPUSHRESPONSE(RESPONSE)

- René Dubos