

Veeva CDB

Subtitle





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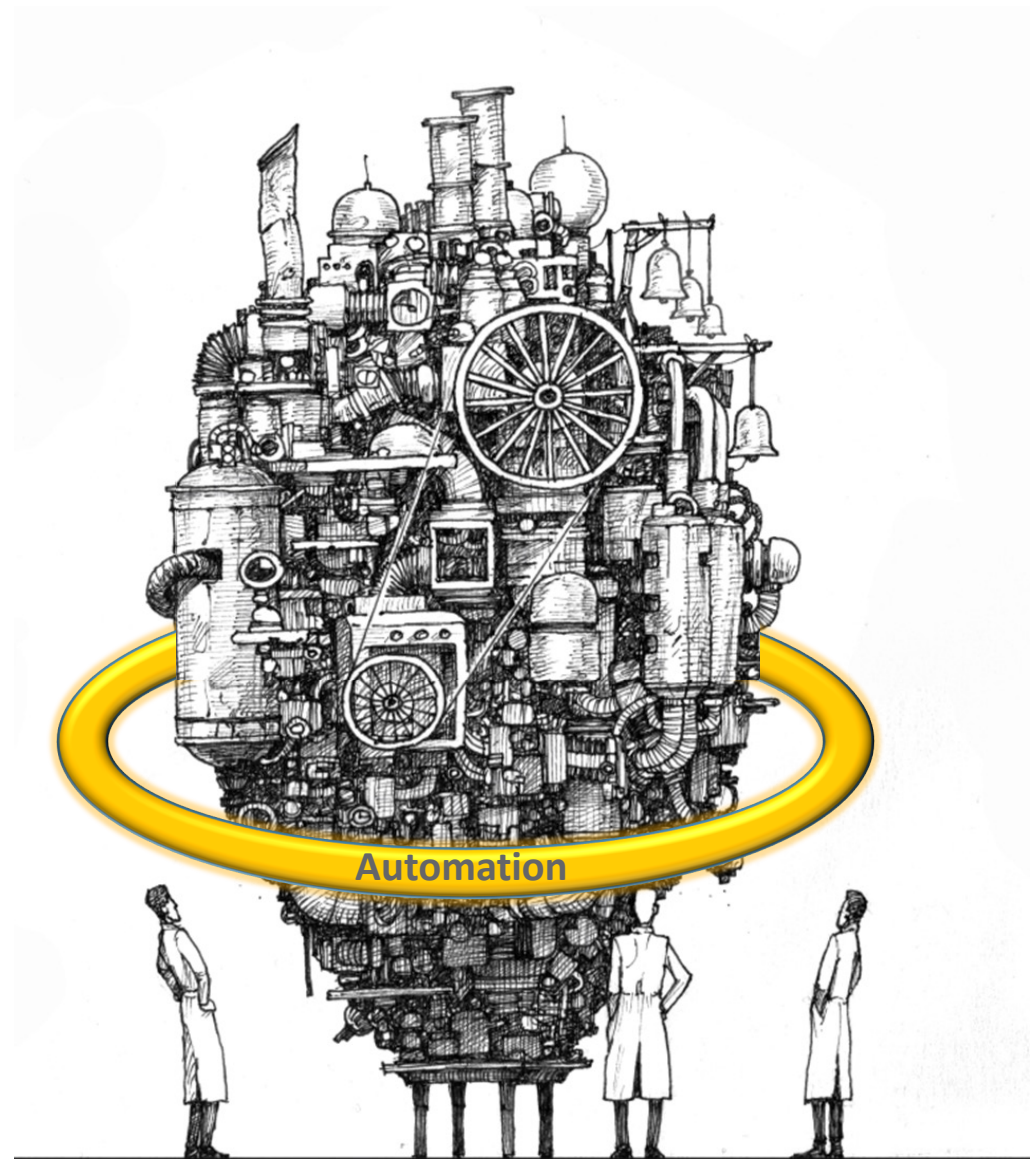
CDB future roadmap





What is CDB?

What underlying issues are we targeting with CDB?



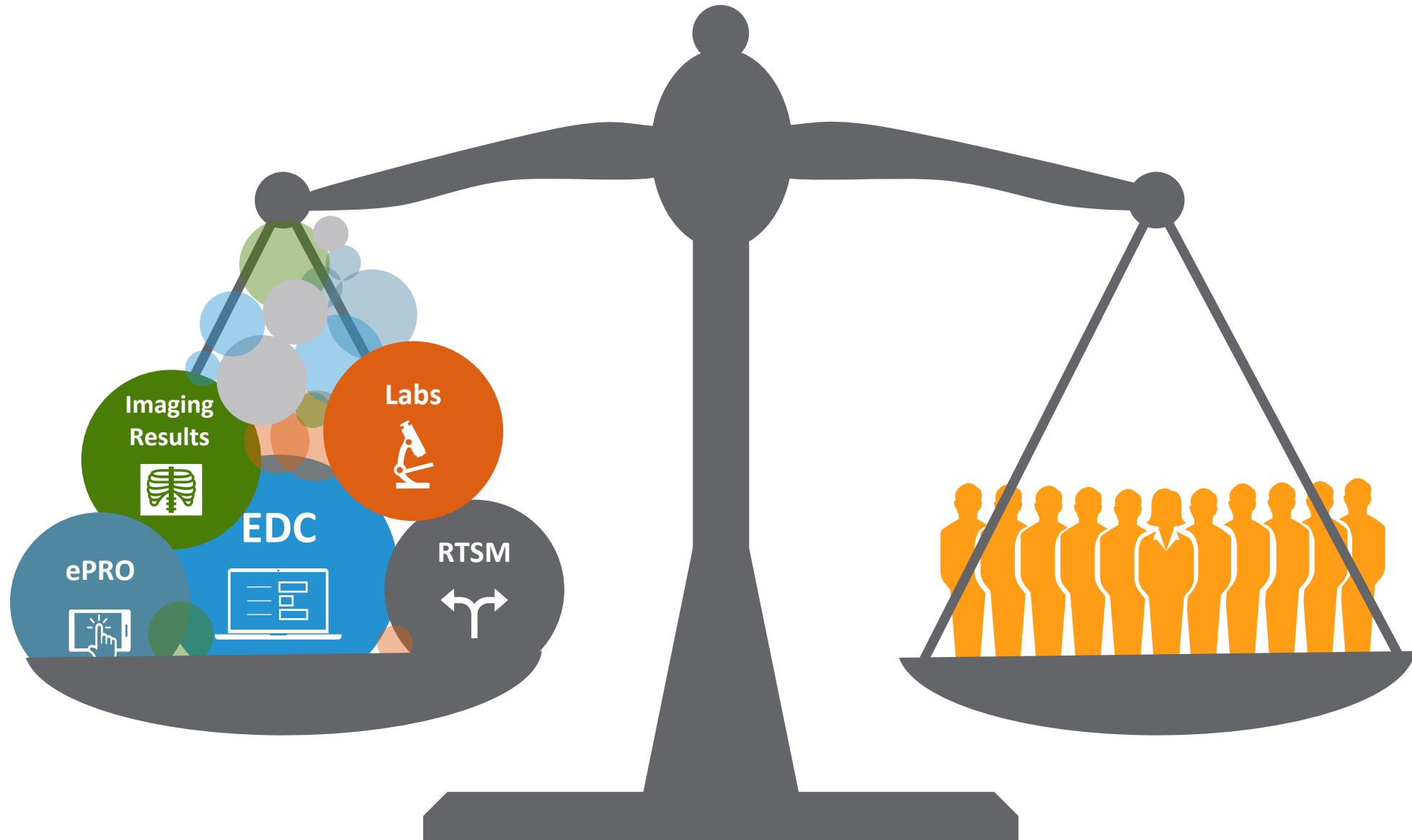
The Data Source Tipping Point



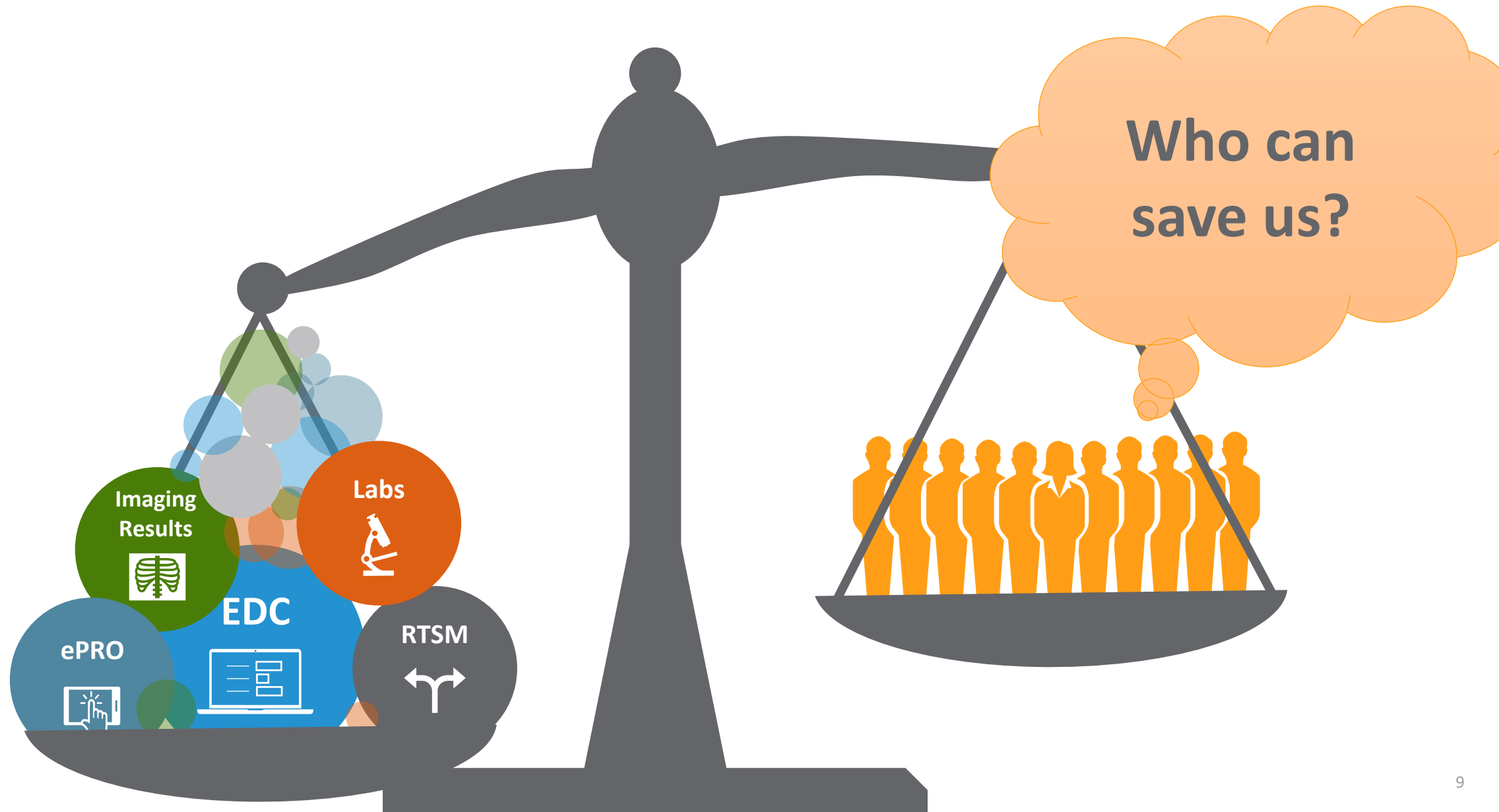
The Data Source Tipping Point



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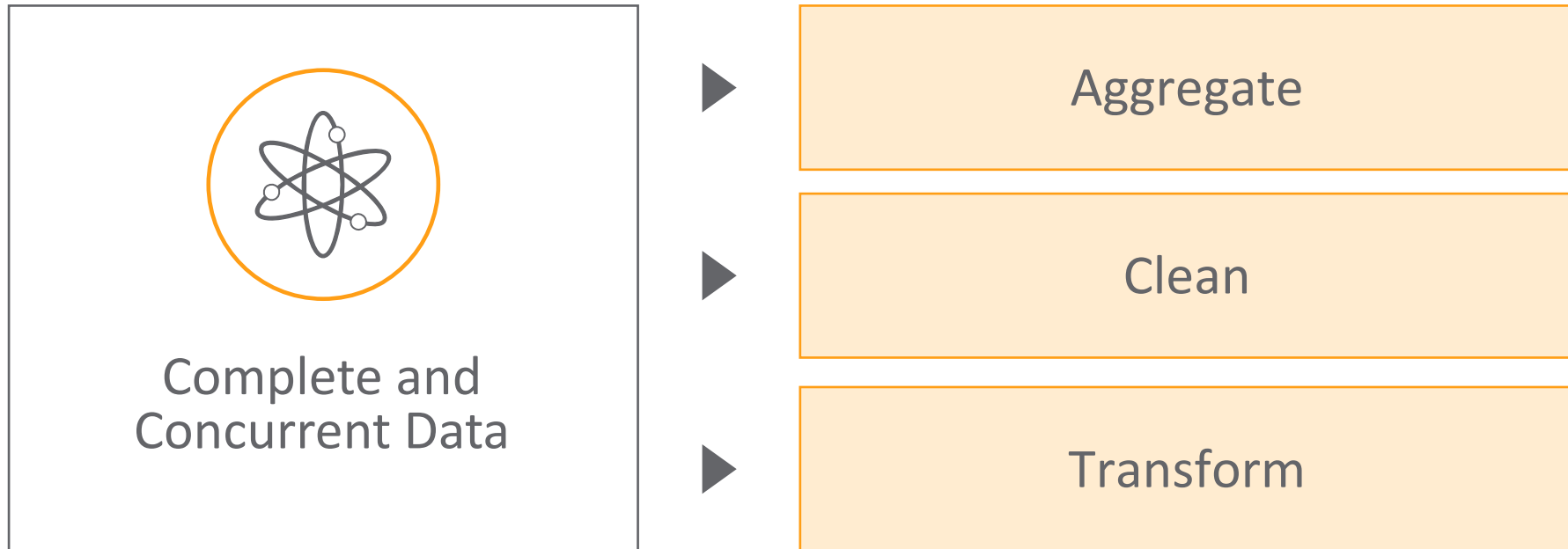


What will Change Data Management the Most?



ANSWER: TECHNOLOGY

Complete and Concurrent Data: 2021 Themes



Complete and Concurrent Data: 2021 Themes

Aggregate

Clean

Transform

Complete and Concurrent Data: 2021 Themes

Aggregate

Clean

Transform

Raw —————> Ready

2021 Themes and Components of CDB

Aggregate

Clean

Transform

Business Challenges:

Manual, time consuming
mapping of relationships and
standards

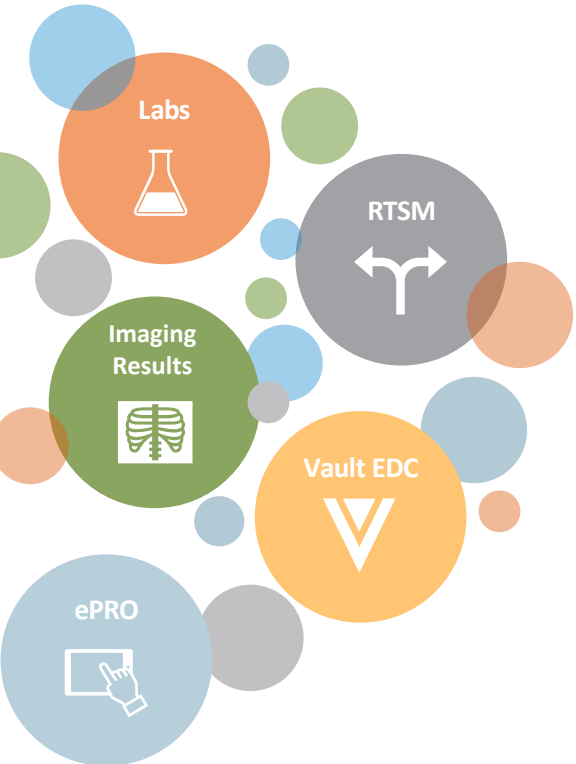
Clinical Database

CDB Components

Study
Backbone

Structured
Data

Clinical Query
Language
(CQL)

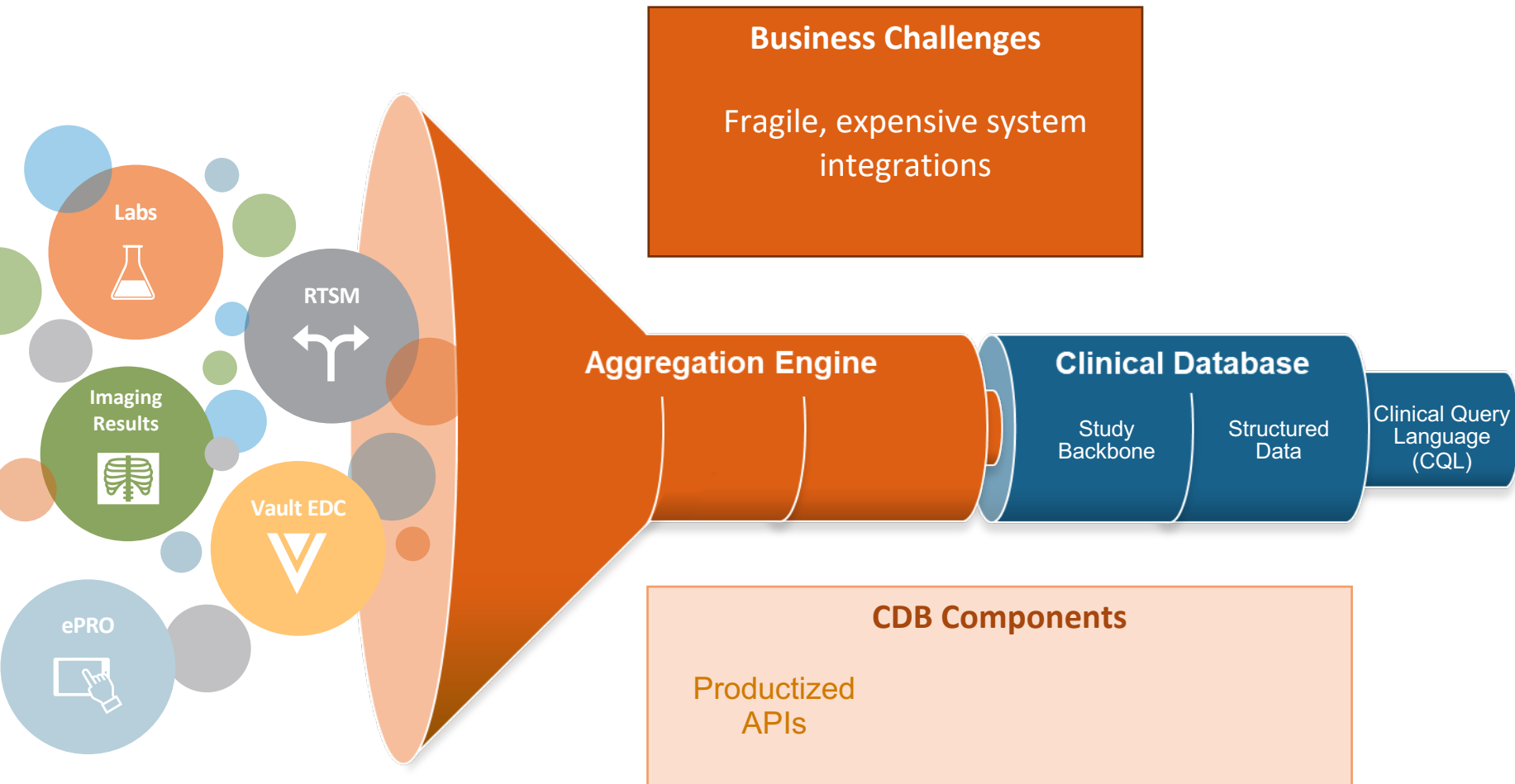


2021 Themes and Components of CDB

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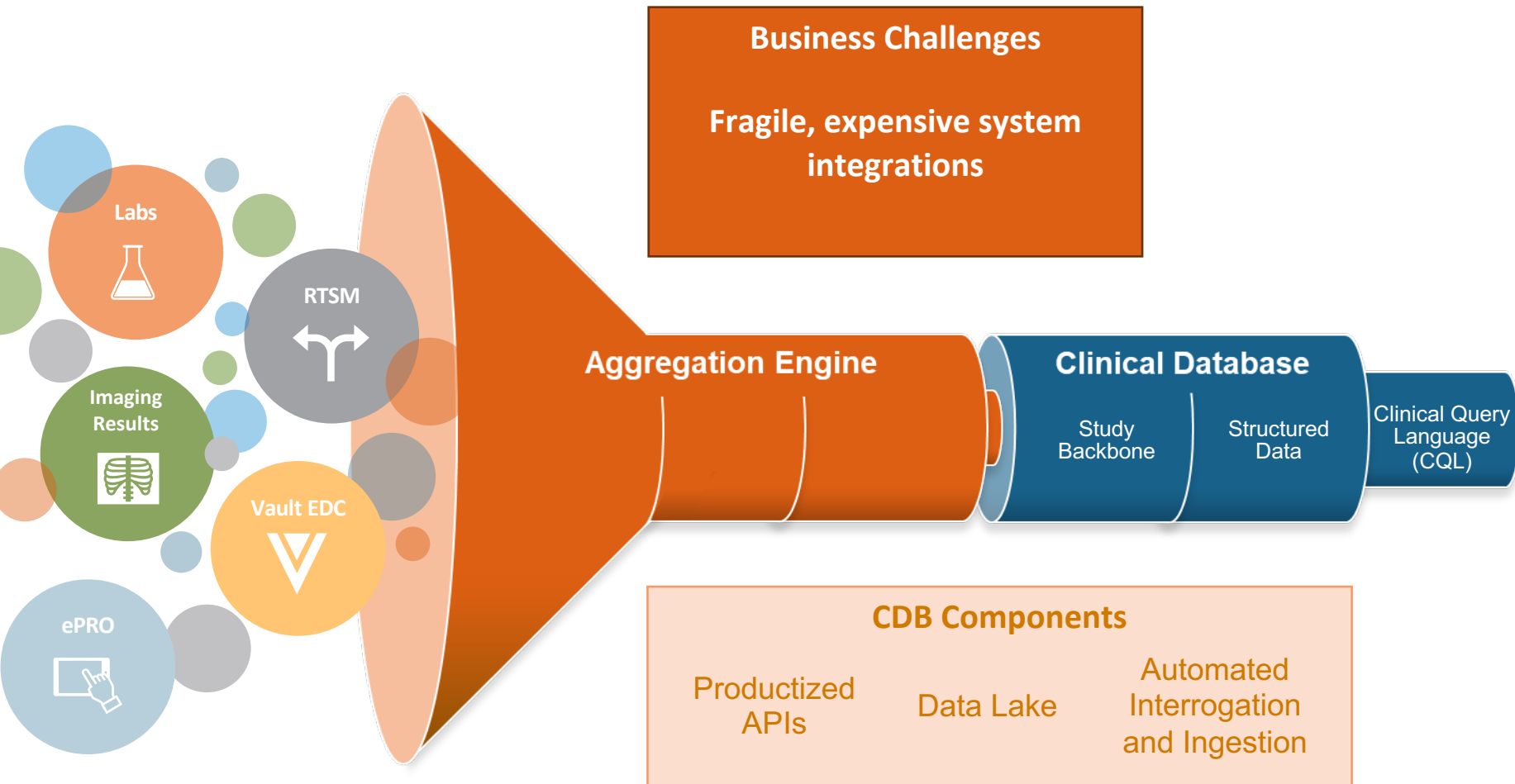


2021 Themes and Components of CDB

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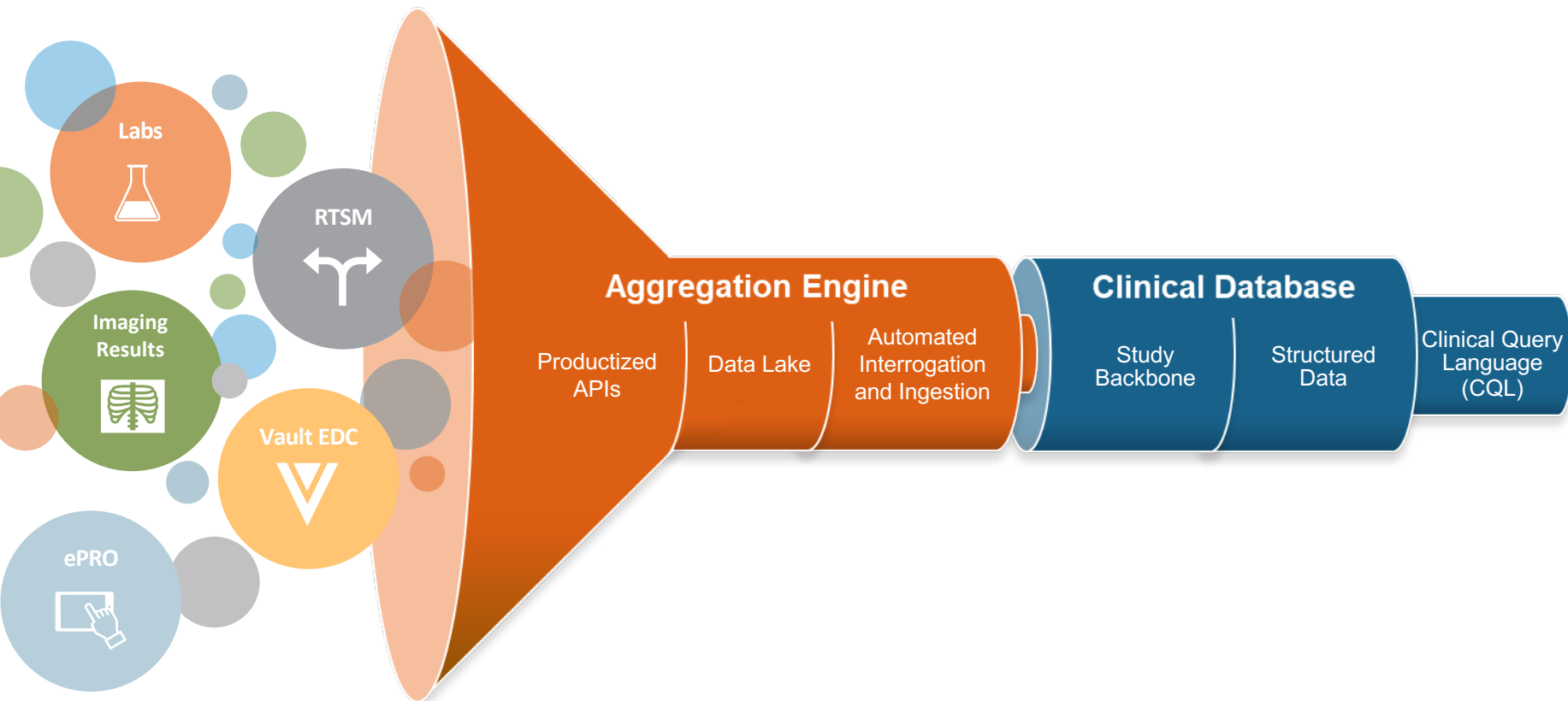


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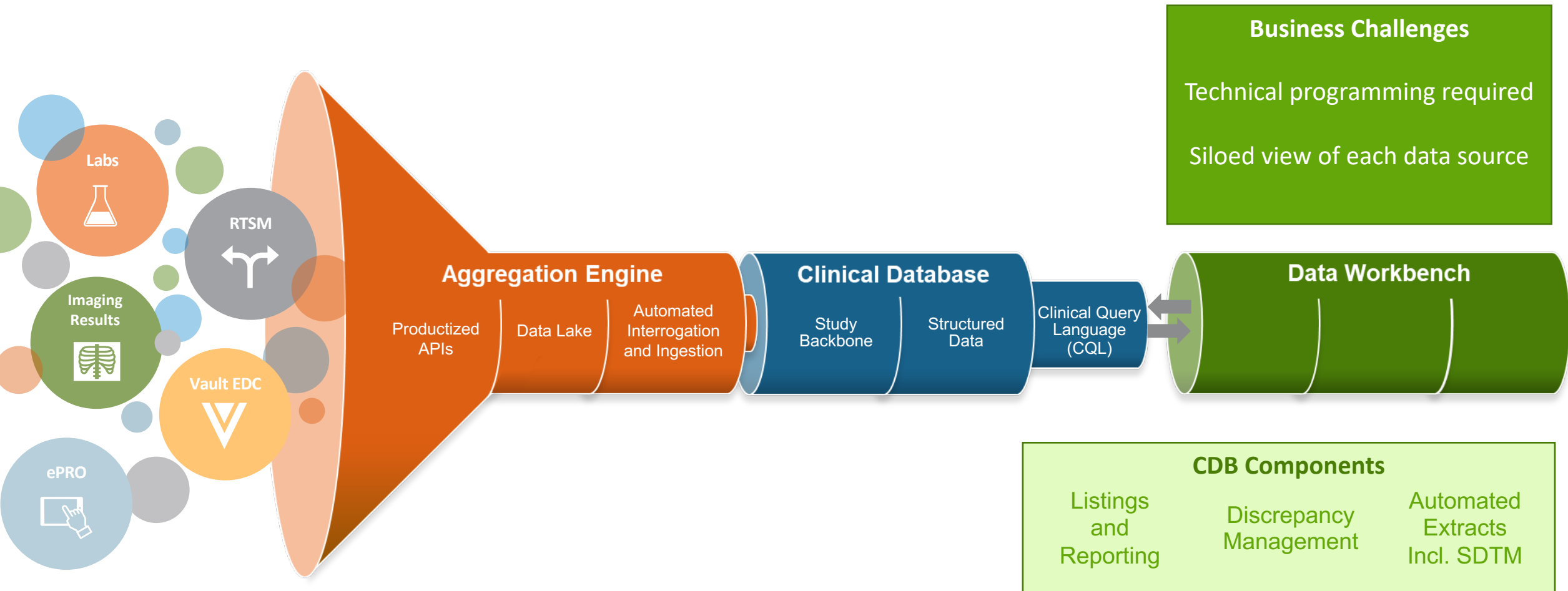


2021 Themes and Components of CDB

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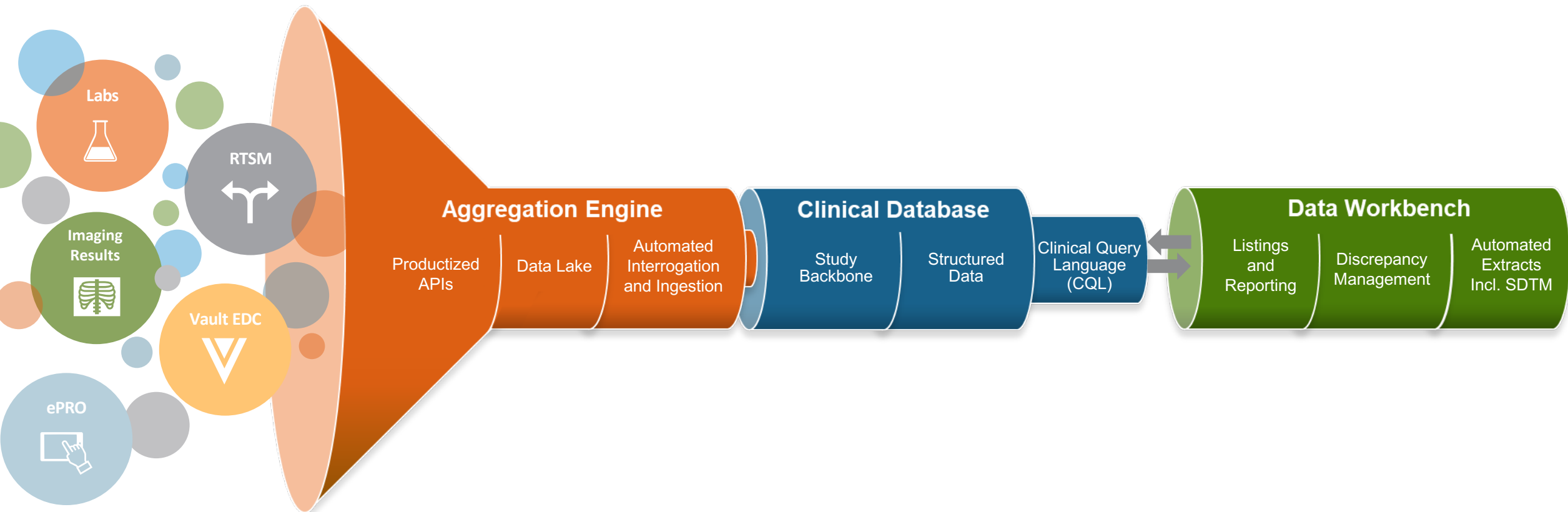


2021 Themes and Components of CDB

Aggregate

Clean

Transform





Data Ingestion

Intro and short demo

Data Ingestion & Aggregation

**EDC Data Refreshes
on Regular Schedule**

No EDC extracts or
imports needed

**Vendors Load Their
Data Directly**

No burden on sponsor
or CRO to retrieve and
load data

**Automated Reconciliation
Report Available to All**

Vendor can identify and
correct errors
independently



Data Ingestion



Data Listings

Intro and short demo

Data Listings & Cleaning

“Core Listing” by Source Instantly Available

Reduces manual
programming and speeds
availability for reviews

New Clinical Query Language (CQL)

Faster and easier
programming to interrogate
and transform data

360° View of Subject Data

Greater visibility and
access to insights





Data Listings



Data Exports

Intro and short demo

Exports

“Raw” Exports for Downstream Data Users

Export core and custom listings to deliver them to downstream data users, like statisticians and programmers

Export Types Reduce Effort

Saves time and effort programming repetitive transformations like date format conversions

SDTM Transformations (future)

Auto-mapping and custom-mapping functionality will help create compliant SDTM exports





Data Exports