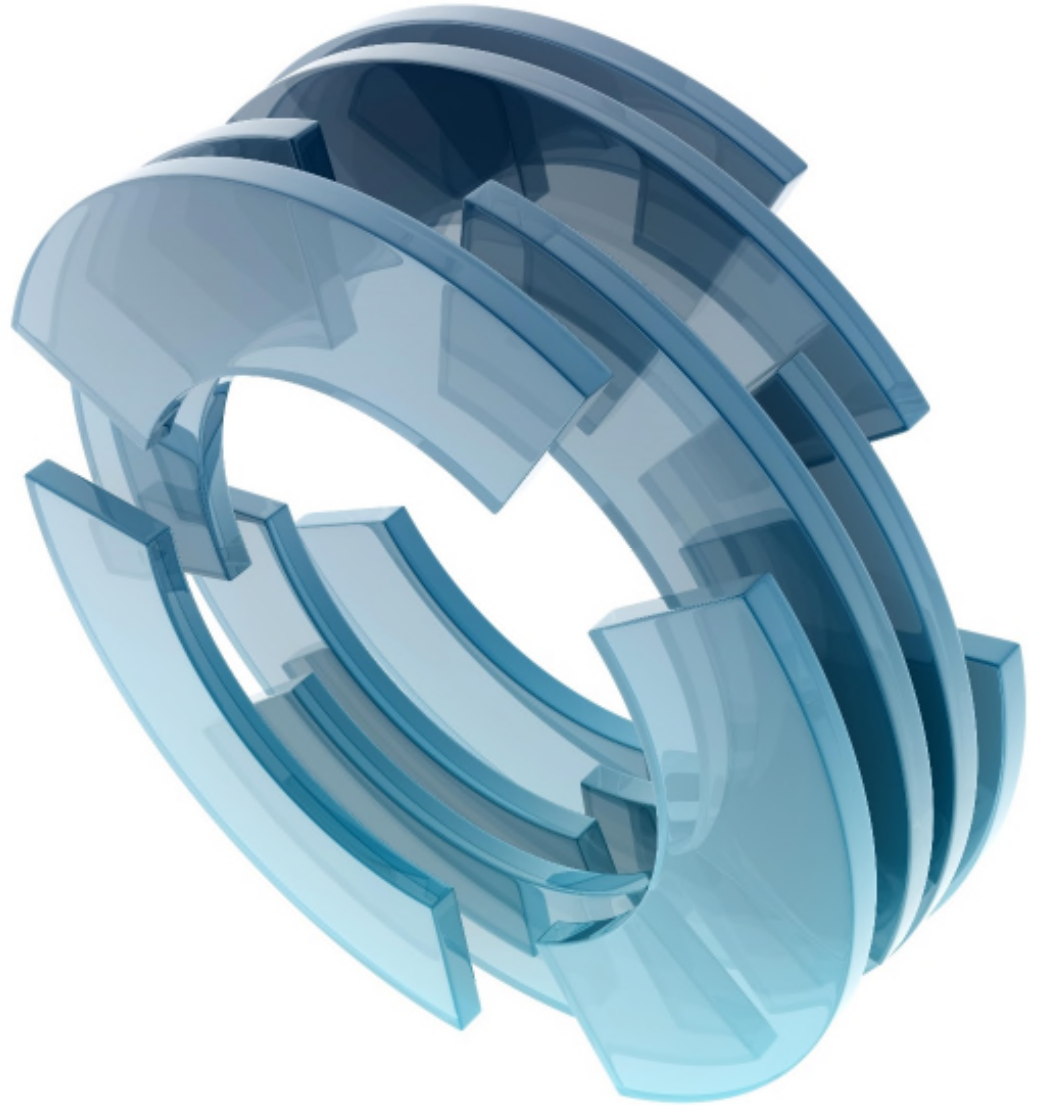


Deloitte.

EMEA TMC
client conference
Enterprise data
management

The Crystal, London
9-10 June 2015



Agenda

The context – The technology landscape

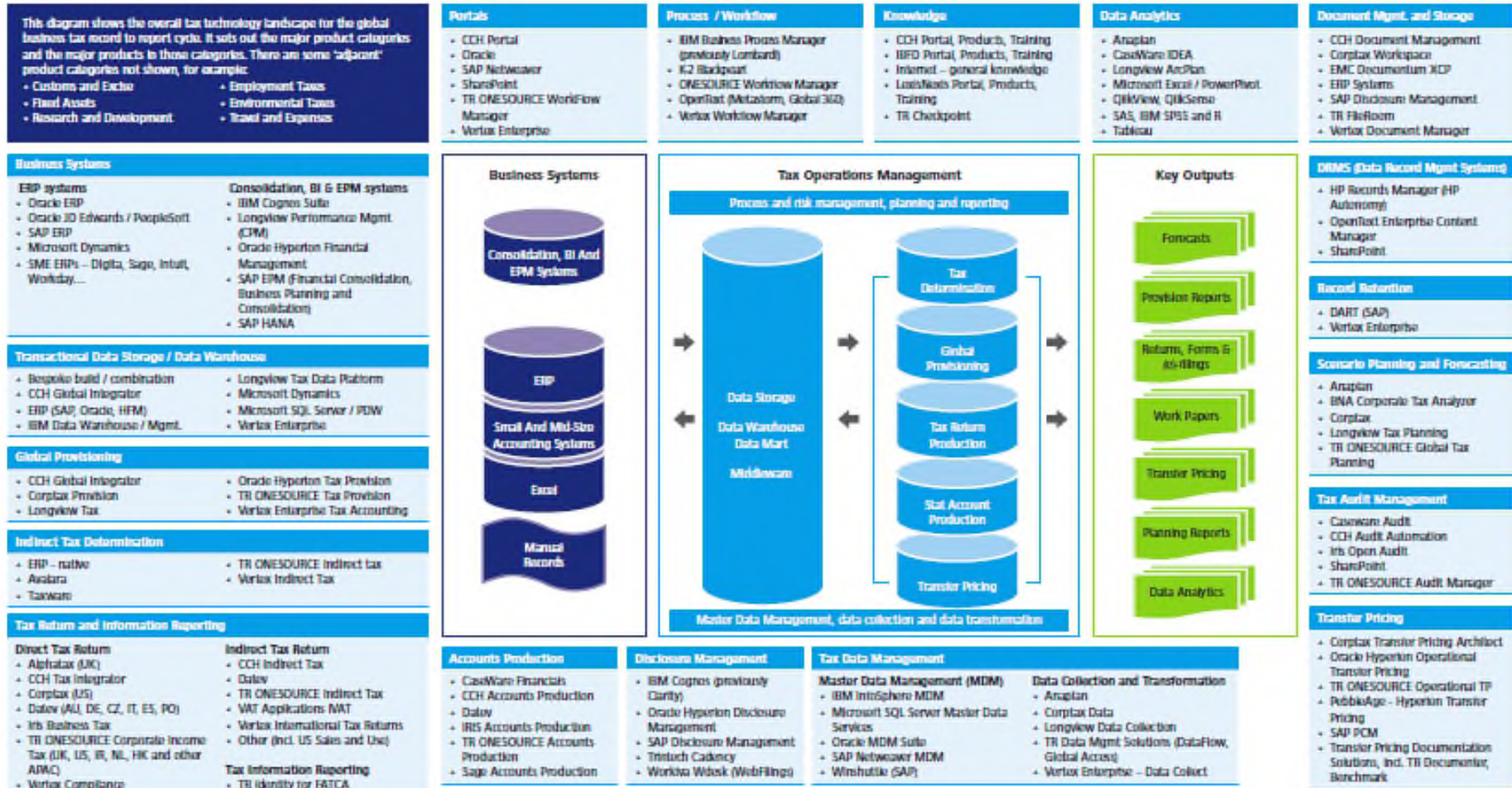
The data management challenge

The Vertex approach to Enterprise data management (EDM)

Q&A

Enterprise data management

The context



Enterprise data management

The technology challenge for tax

Technology Landscape

- Full array of product categories with choices **BUT**
- No overall platform for tax

Current Approach

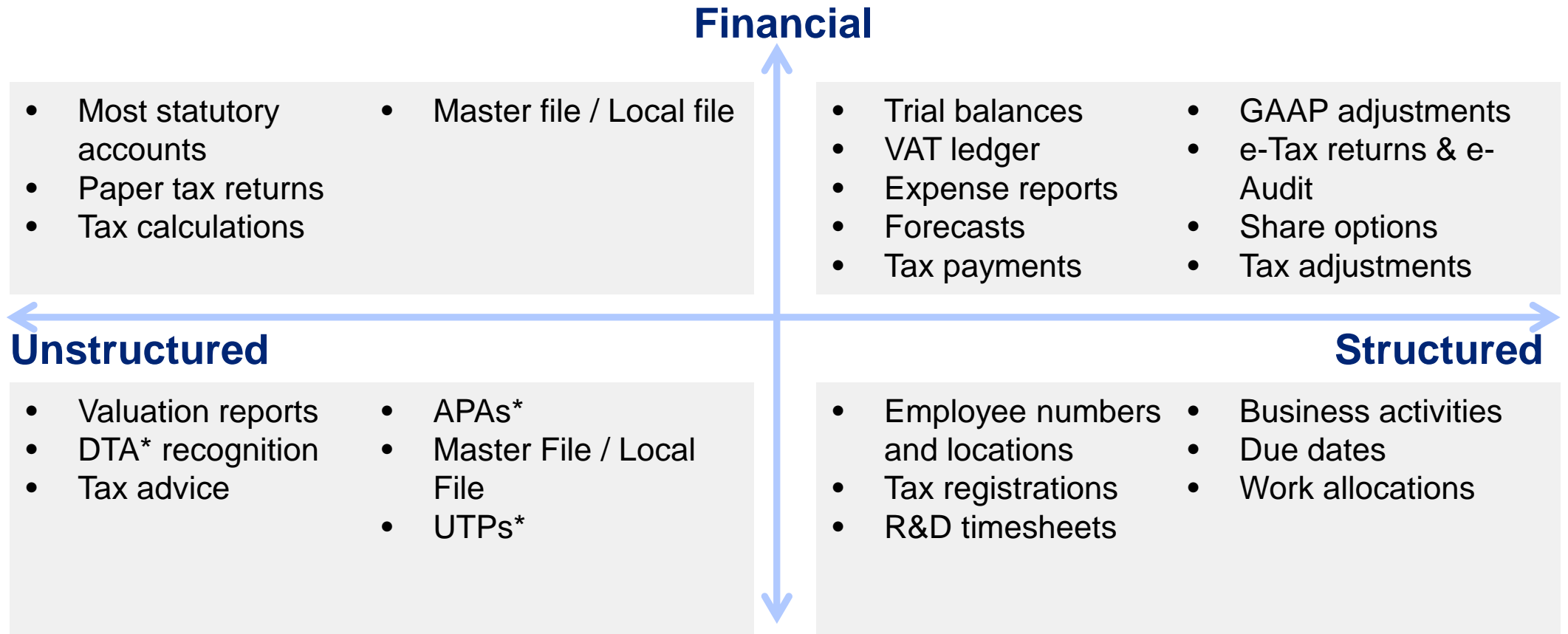
- Tactical automation and attempts at interconnectivity
- Problems emerging around data management
- Limited capability to apply analytics and derive insight

Future moves

- Recent emergence of “process-specific” middleware such as Deloitte Conversion Tool (DCT), VAT Smart
- First appearance of more industrial scale data management solutions
- Portal technology available to create the “Tax Desktop”

Enterprise data management

What data are we trying to manage in Tax?



Enterprise data management

The ability of an organization to precisely define, easily integrate and effectively retrieve data for both internal applications and external communication.

Focused on the creation of accurate, consistent and transparent content. EDM emphasizes data precision, granularity and meaning and is concerned with how the content is integrated into business applications as well as how it is passed along from one business process to another.”

Source: Wikipedia

Enterprise data management

What is the EDM challenge?

Wikipedia definition

“The governance challenge can be a big obstacle ...because of the difficulties associated with providing a business case on the benefits ...**The core of the challenge is due to the fact that data quality has no intrinsic value. It is an enabler of other processes and the true benefits of effective data management are systematic and intertwined with other processes. ...**”

Enterprise data management

The prize?

Reduction in
management
effort

Process
efficiency

Greater control
& visibility

Identifying new
tax
opportunities

Monitoring
effectiveness in
existing tax
structures

Vertex



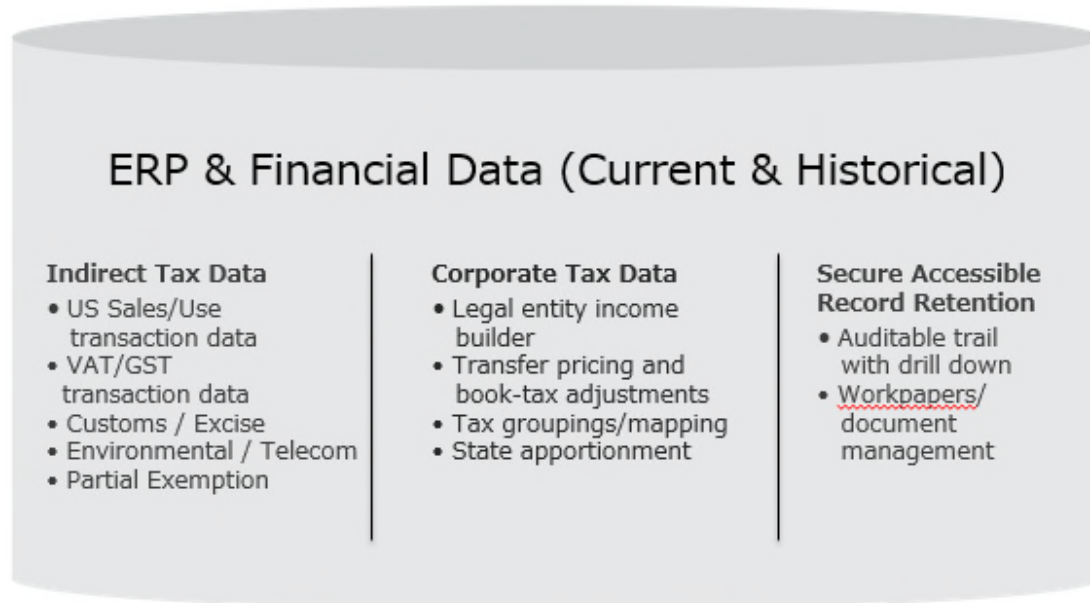
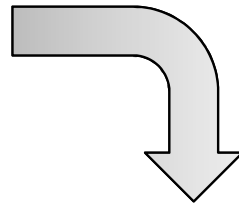
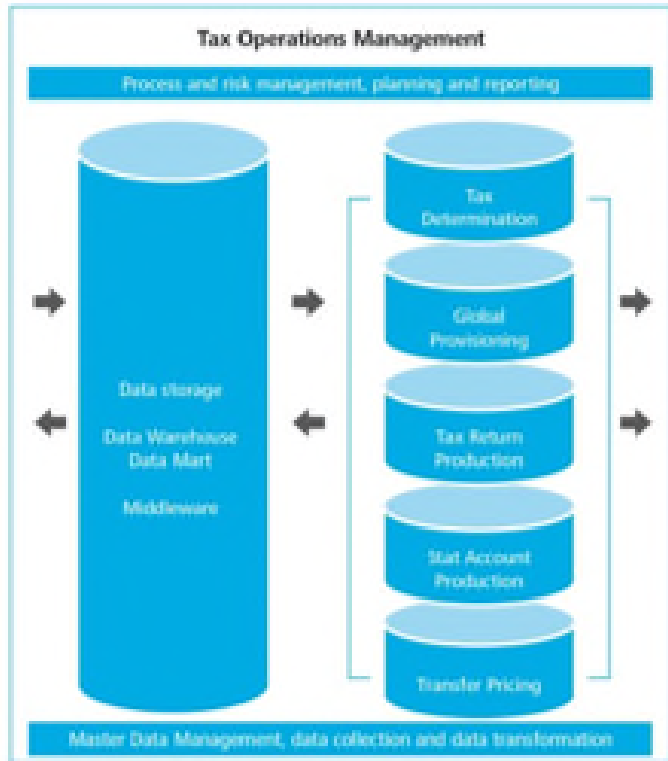
Managing data across the organisation

“Even where data is available, it remains challenging to organise, store, enrich with tax analysis and ultimately report in an insightful, controlled and efficient manner”

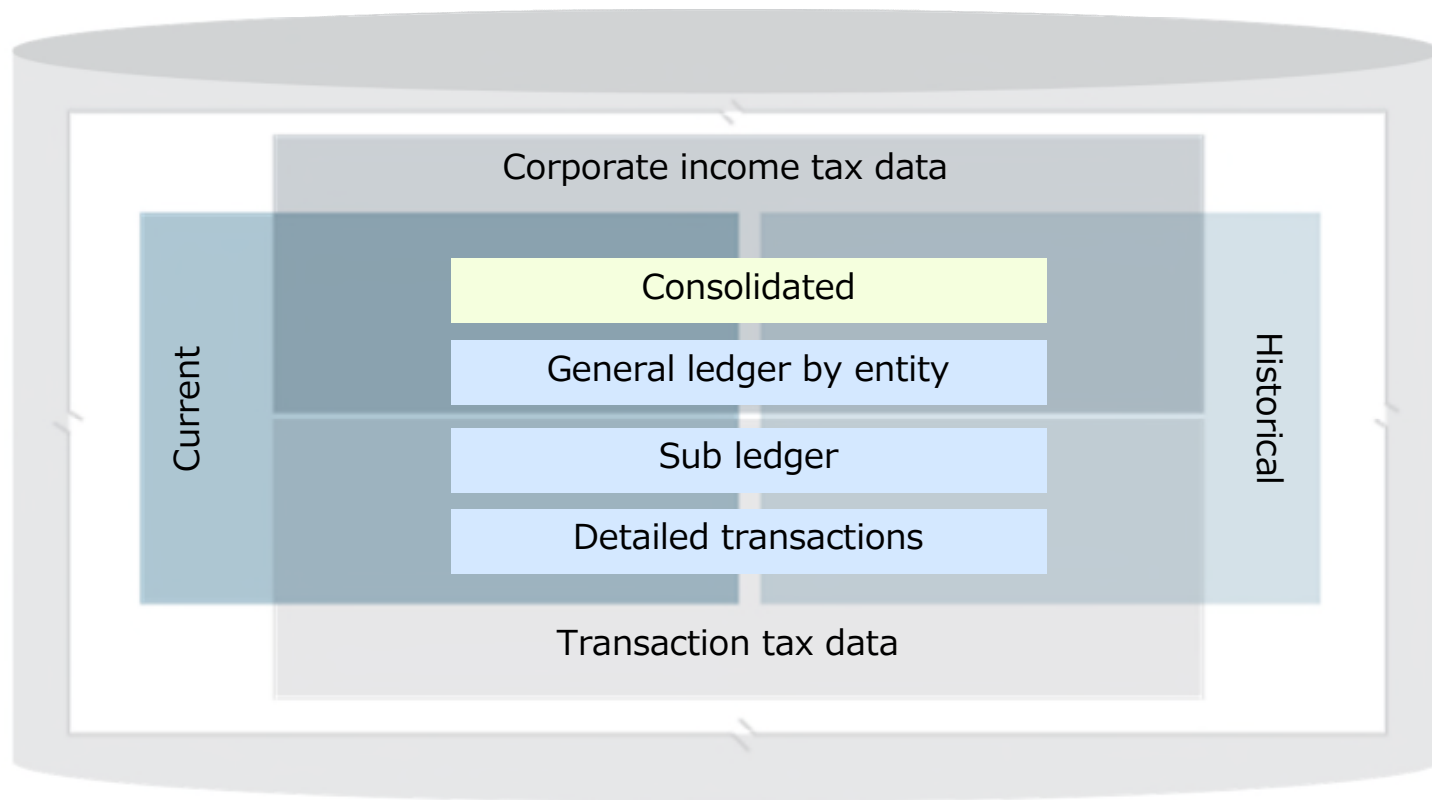


Additionally, the **Velocity** of regulatory change, the **Volume** of data being processed and the **Variety** of information required to support the global transparency is accelerating at unprecedented levels.

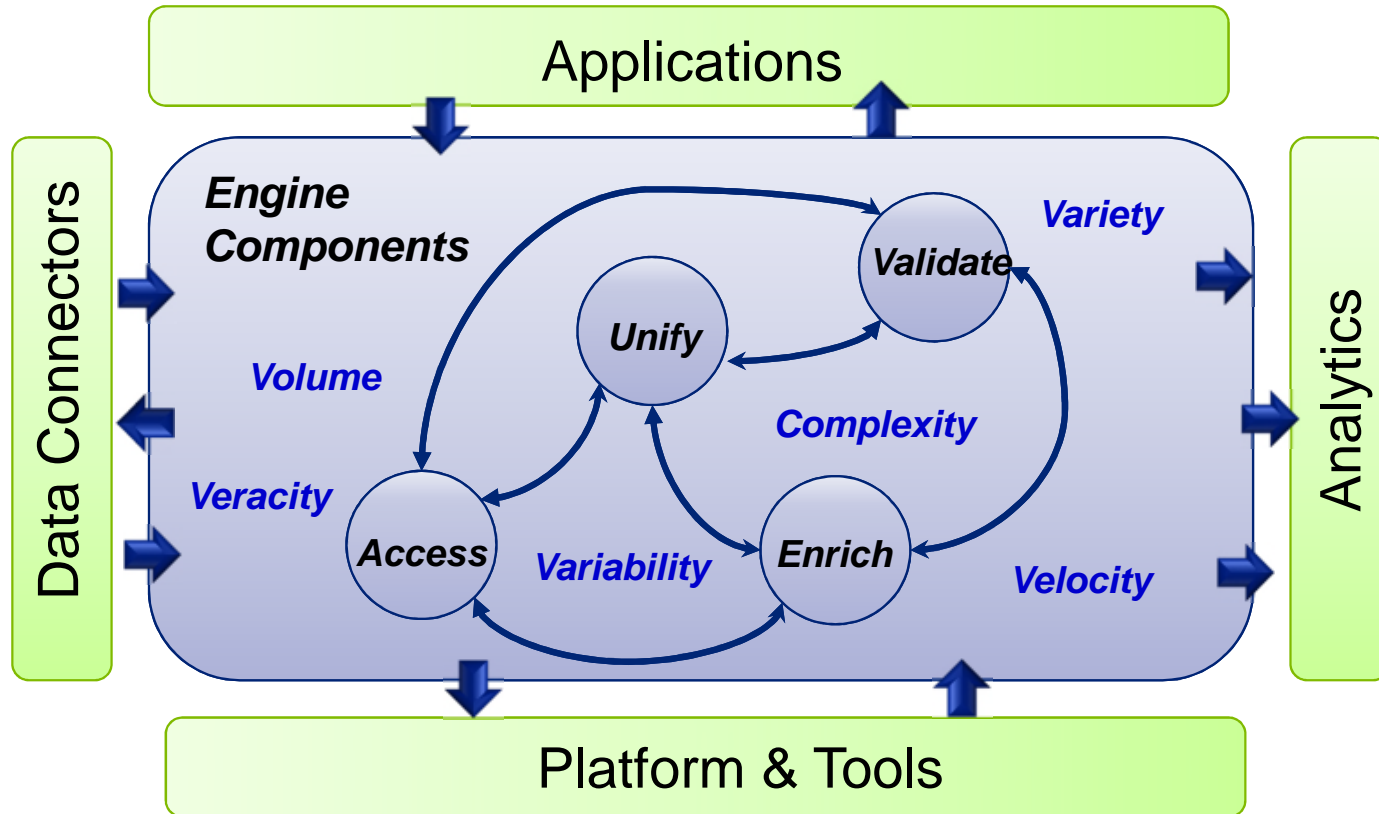
Basic process flow??????



Inside the architecture of tax data management



The architectural engine for tax data management



Enabling tax management views

Accounting/ operations

- Global provision
- Tax sub-ledger
- True-up automation
- Tax footnote
- Attest firm audit source
- Account reconciliations

Global returns

- Corporate
- Sales/Use
- VAT/GST
- Other
- Workpapers for all jurisdictions

Modeling & planning

- Tax planning
- Tax audit settlements
- Tax legislation
- M&A
- Multi-year effective tax rate (ETR), cash tax

Audit management

- Retrieve data to respond to exams
- Reverse audits
- Direct access by tax authorities
- Auditable trail

Other

- Country-by-country reporting
- Harmonisation of transfer pricing, customs & VAT
- Exemption certificate consolidation
- Customer refund workflow

Summary



Enterprise data management

In summary

EDM is a key component in your tax technology architecture - getting it right will impact positively on all aspects of your tax organisation

The business case to be made should focus on what you can do with it rather than EDM itself

Find the quick wins and build from there



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