



DATA MONETISATION DEFINITION

Just imagine where your data could take you.

Start answering these questions, and your company is well on its way to realizing revenue opportunities from data.



Create new revenue streams with third parties

VS (Internal

(Indirect)

Data developed or owned by enterprise

Enhance customer experience, cross-selling and loyalty

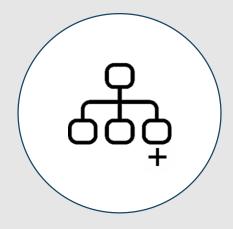








DATA MONETISATION INTERNAL/INDIRECT



New customer types & business categories

What other customers could benefit from your service?



New services, products & markets

Locate gaps in the market – look for customer pain points



Enhance products & services

Discover secondary problems that haven't been addressed by initial product offering



Reduce costs

Streamline operations such as reducing stock or improving tools



Improve efficiencies & productivities

Monitor effectiveness and productivity of resources to optimize resource allocations



DATA MONETISATION EXTERNAL/DIRECT



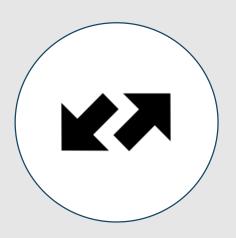
Selling your data

Big data can be licenced for use by other businesses or brokers



Selling your analyses

Selling of insights to businesses that value these insights. This could include report subscriptions



Barter or trade data

Utilising data to benefit your clients and business. You could provide data in return for favourable terms or free services



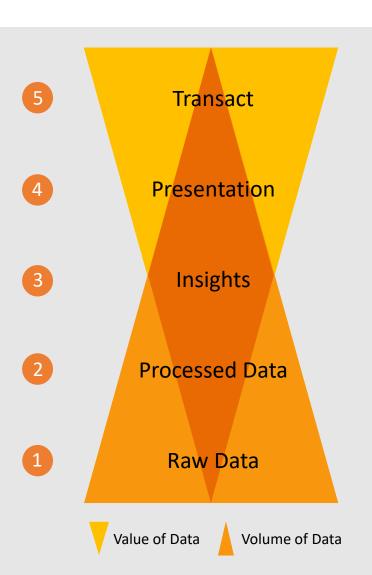
DATA STRATEGY

What's your data strategy?

- 1 Companies that generate a rich pool of raw data can sell it with little investment think NASDAQ Data On Demand service.
- Processed data comes from multiple sources that is stored, managed and analysed for other to consume.

Use of data science, data mining, predictive modeling and analytics help perform complex correlations in data and gain business insights.

- The ability to present data, insights, and analytic models to key business partners, helps them build scalable new business ventures.
- Companies provide an end-to-end solution to conduct high value transactions, leveraging the unique data of expertise, at scale for key business partners



Source: Accenture



TRANSFORMING BUSINESS THROUGH DATA

Monetising data assets, integrating outside data (perhaps from adjacent industries, new partners or unstructured data sources) with internal information and developing powerful insights into client behaviour and supplier capabilities to create new products and services

Enhance Current Business

Enter Adjacent Businesses

Develop New Businesses



Leverage enhanced data for core business

- Opportunities to enrich existing service through new data sources
- Develop and leverage new platforms
- Deliver enhanced services



Generate new insights

- Understand deep client insights
- Enhance marketing campaign ROI and conversion



White-label capabilities & infrastructure

- Monetise existing analytics capabilities via white labeling to clients and other partners across the value chain
- Commercialize infrastructure to sell platforms as a service



Create new data

- Partner with adjacent players across the business value chain
- Identify new sources of data (e.g. unstructured) to join with existing data sets
- Monetize new sets of data



Create new offering

- Develop new sets of analytics and data products
- Develop new products that benefit from enhanced data and analytics (e.g. real-time net asset value)

Traditional business model

More efficient business model →
Business optimisation →
Becoming a data driven company

How do we do what we do better?

Develop New Businesses →
Business transformation →
Becoming a *data company*

How do we do something different? Data becomes the product



Direct

Indirect

DATA MONETISATION STRATEGY

GOAL

+

Develop new business

Develop completely new, untapped revenue streams outside existing domains; enter complementary markets



Enter adjacent business

Establish additional revenue streams based in existing business



Enhance core business

Complement existing revenue streams with new data-driven services

PHASED TRANSFORMATION

Process-led transformation

Standardizing and simplifying the front- and back-office processes, while focusing operations on the most valuable parts of the business

IT-led transformation

Using digitization and emerging technologies, such as machine intelligence, to automate delivery of products and services and create straight-through processing

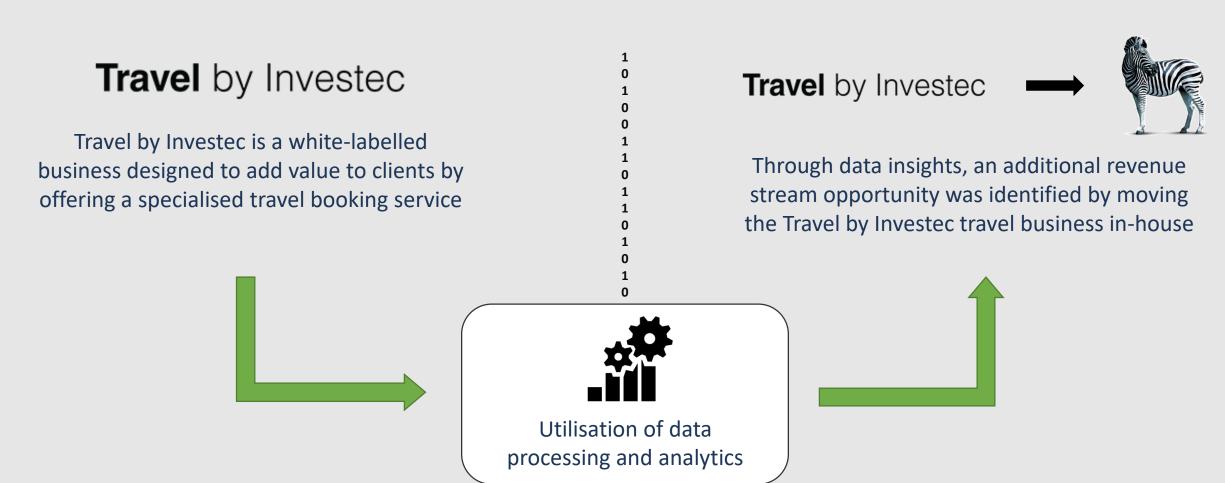
Data-led transformation

Monetizing data assets, integrating outside data (from adjacent industries, new partners, or unstructured data sources) with internal information, and developing analytics to gain insights into client behaviour and supplier capabilities to create new products and services



DETERMINING FEASIBILITY CASE STUDY 1

Identifying new revenue opportunities – development of a new business model





DETERMINING FEASIBILITY CASE STUDY 2

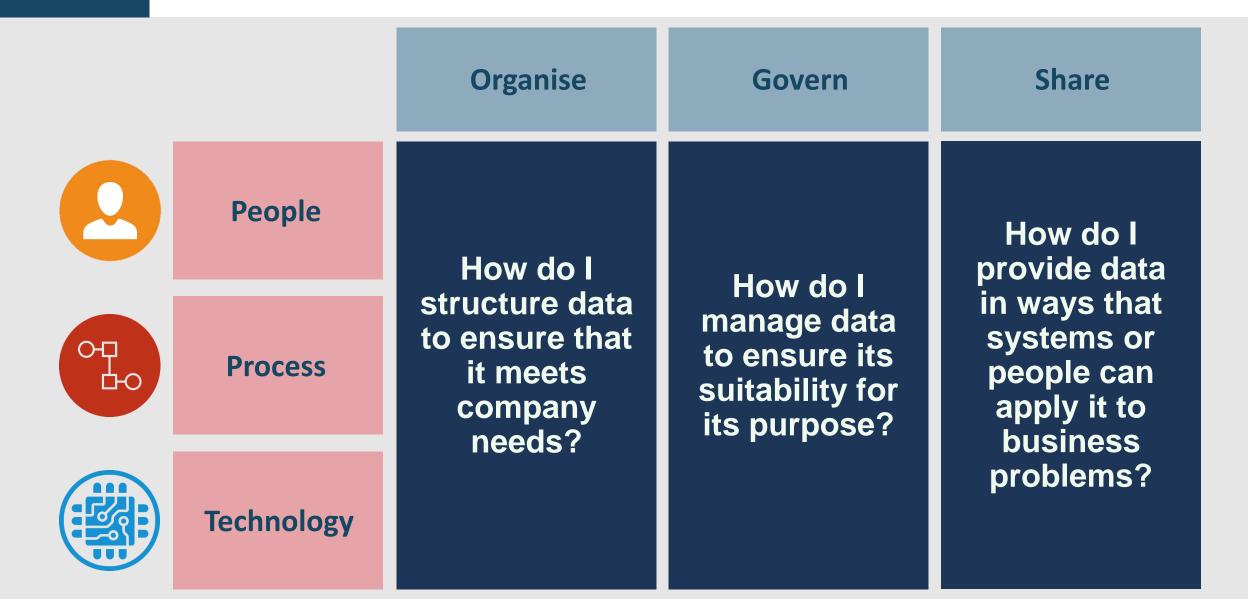
Improving marketing impact through personalisation







DATA STRATEGY NOT ANY OLD STRATEGY





BUILDING CAPABILITIES FOR THE DATA GOLD RUSH

Investment in continuous improvement

- · Invest in continuous learning and management of clients' and customers' unmet needs across the value chain.
- Truly understand the delivery and integration models that clients require to benefit from enhancements to products or new products and services

Cataloging & mapping existing data

- Understand, catalog, and map data housed across all business lines.
- Map data and analytics services across business units to understand what types of capabilities can be leveraged to build new products and services.

Developing insight adjacencies

- Determine additional opportunities across the value chain by developing insights into adjacencies, for both data and partners.
- Create a comprehensive view of the data ecosystem.

Combining structured & unstructured data

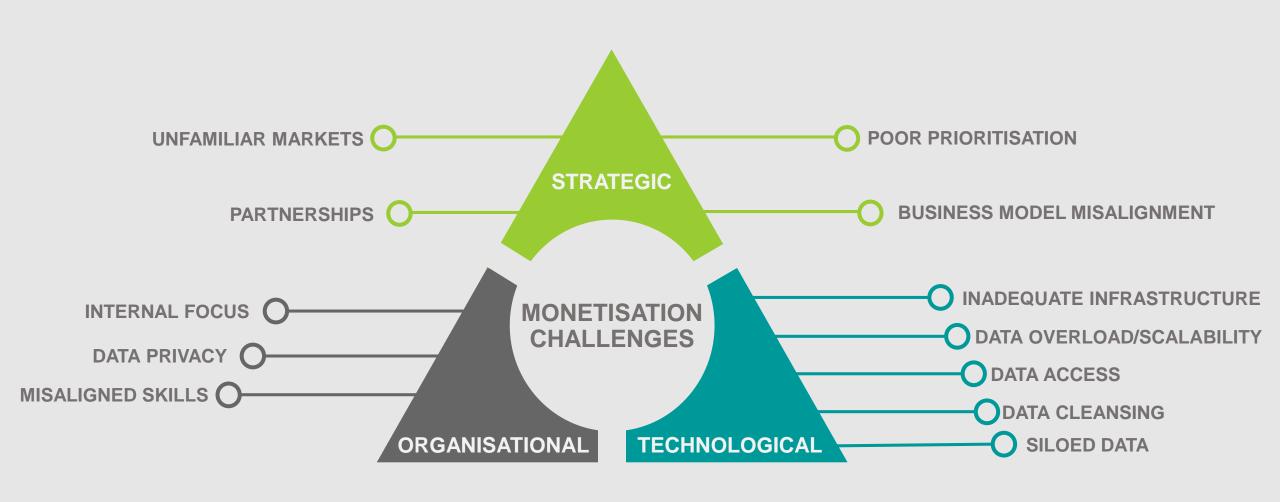
- Combine "internally owned" structured data with both internal and external sourced semi-structured and unstructured data, market data, telemetry data, etc.
- Seek out opportunities to enhance the core business or develop new products and services.

Building data infrastructure

- Put in place a data infrastructure that can provide the necessary foundation to enable the organization to unlock the value of data assets.
- Continue to evaluate core capabilities to determine what suits the particular situation best.



WHY IS IT SO DIFFICULT TO MONETISE INFORMATION ASSETS?





Effective data monetisation is as much about strategy as it is about execution and it is as much about where to go as it is about where to start. It is about prioritisation, culture and commitment, as much as it is about a systematic approach.