## **Unlocking the Value in your Data**

June 2024

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# **Association**

## EverEdge is an Intangible Asset specialist.

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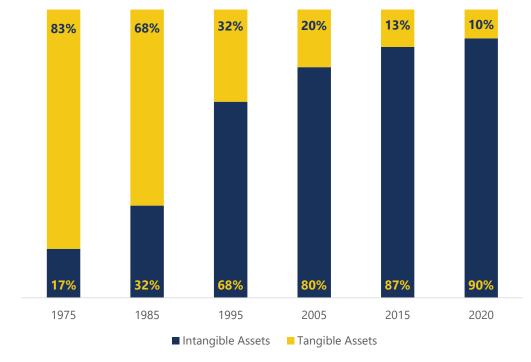
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## In 1975 Intangible Assets accounted for just 17% of corporate value. **Today it is 90%.**



Based on Ocean Tomo, 2020, Intangible asset market value study

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## Intangible Assets are **everywhere**.

They are the **primary drivers of company performance.** 

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## We help **companies** and **capital** providers to:



### **Intangible Assets**

## **The irony:** Most capital providers, companies and advisors ignore intangible assets.

Gap between **financial accounts** and **reality** of value, growth and risk.

## The result? Most C-Suites and Boards do not understand:

Intangible Assets they **own** 



Extent of **risks** 



Impact on financial results

⊛ How to unlock **value** 

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## **Understanding Data Value: Examples**

Tyler Capson, EverEdge Global

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## The Balance Sheet is Meaningless for Data





#### Situation

- Caesar's Entertainment > p/e & hedge fund backed
- Group failed to perform post GFC > bankruptcy
- Hedge fund took control of otherwise ignored asset:
   30 years of gambling data
- Not recorded on the balance sheet
- Creditors sued. Question: how much was the data worth?

Data valued at \$1b. Highest value asset in group

#### COMPANY TYPE MEDIUM FINANCIAL SERVICES

## **Exit value driver**

#### Situation

- Company exit
- i-bank adopts conventional "4x EBITDA" style valuation.
- Shareholders felt i-bank valuation did not reflect true value of the company.
- Question: how could more value be released?

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#### What we did...

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Identified valuable Intangible Asset (data) not on Balance Sheet nor recognised in sale process

Prepared Intangible Asset Narrative<sup>™</sup> highlighting value of data

**c** Determined that this data could be protected.

Targeted buyers who would pay for data not operating company

Company purchased by strategic buyer for data.

#### **Outcome** Sold client company for 32x EBITDA

## Valuing Data:

## How **not** to do it:

"We have heaps of data. It MUST be worth something. Let's just monetize it!"

"Each piece of data cost me \$5. I have 10M pieces of data. My data is worth \$50M!"

"It says on the internet that data like mine is worth \$5 each. I have 10M pieces of data. My data is worth \$50M!"

## Valuation of data enables:

- Understand the **potential economic** return from that data asset in that context.
- 2. Evaluate cost vs benefit (+ risk & time)
- 3. Objectively **compare** end use cases to determine which are suitable for investment
- 4. Justify & gather support for the investment required to deploy that end use

#### Anything else is tech-led "guess-timating"

## Drilling In: A Strategic Approach to Leveraging **Data** for **Value**

- Why traditional valuation methods do not work for data
- How to switch the conversation from data as a cost, to becoming an asset that can be used
- How to determine ownership of data

#### INTANGIBILITY & CONTEXT SPECIFIC VALUE:

Data is intangible and its value varies greatly depending on its use and context within an organization.

### UNPREDICTABLE AND VARIABLE VALUE:

The value of data can fluctuate unpredictably over time, unlike traditional assets which have more stable values.

#### NON-RIVALROUS NATURE:

Data can be used by multiple parties simultaneously without being depleted, complicating its valuation.

#### LACK OF STANDARDIZATION:

There is no universally accepted method for valuing data, making consistent and accurate valuation challenging.

### DATA QUALITY AND UTILITY:

The value of data is heavily influenced by its quality and utility, which traditional valuation methods do not typically account for.

#### MEASURING FUTURE BENEFITS:

Estimating the future benefits of data is uncertain due to rapid technological changes and evolving use cases

Unique Attributes of Data:

## Changing the Conversation

Many boards and Senior Leadership teams fail to understand the value of data, viewing it as a cost and compliance burden rather than a valuable asset for strategic decision-making, innovation and collaboration.

### SHIFT PERCEPTION AND CULTURE:

- Educate stakeholders on the potential value of data.
- Promote data literacy across the organization

#### DEVELOP A DATA STRATEGY:

- Create a data strategy aligned with business goals.
- Set clear business outcomes & metrics for data initiatives

#### IMPLEMENT DATA MANAGEMENT PRACTICES:

- Catalogue and assess data assets for quality and relevance.
- Ensure data quality through accurate, complete, and timely data.

## Changing the Conversation

#### USE AI AND DEVELOP A DATA PRODUCT MINDSET:

- Utilize tools like machine learning to discover data & uncover insights.
- Develop data product mindset to unlock the value of your data.

#### MONETIZE YOUR DATA:

- Identify and explore context specific monetization opportunities for datasets.
- Assess ROI from data monetization efforts to ensure financial viability

## ADHERE TO GOVERNANCE AND COMPLIANCE:

- Ensure compliance with data governance and regulatory standards.
- Implement robust security measures to protect data integrity

## Who Owns the Data?

The issue of data ownership is complicated by the **Data Value Life Cycle**, which involves numerous stakeholders, making it difficult to determine who can claim ownership. Data sources are the origin of a specific set of information. It can be internal (generated within the organization) or external (sourced from outside the organization) and flows through a data value cycle...

- Personal Information (e.g., Name, Passport, Health, Demographics)
- Business applications (e.g., CRM, ERP, Finance etc)
- Industrial control systems (e.g., SCADA) and Wearables Devices (e.g., temperature, location, flow),
- Open and Web data (e.g., social media, weather services),
- Public and Third-party data (e.g., public demographic data, data marketplaces).

Various stakeholders may attempt to claim ownership because they create, generate, use, compile, select, structure, re-format, enrich, analyze, purchase, license, or add value to these data sources data.

Consequently, different stakeholders have different powers based on their specific roles, and no single stakeholder has exclusive rights to the data.



#### The Data Value Accelerator

The EverEdge Data Value Accelerator is based on Data Value Toolkit<sup>™</sup> from <u>Data Estimo</u>, a design-led framework help discover, unlock, and realize the Value of Data for organizations, industries, the environment, and society.

| DISCOVER<br>The relative absence<br>of Data in financial<br>reports means many<br>companies struggle to<br>identify these critical<br>Intangible Assets.   | ASSESS<br>Data plays a pivotal role<br>in driving business<br>performance and<br>informing strategic<br>decision-making.   | PROTECT & ENRICH<br>If you fail to protect<br>intangible data assets,<br>you enable competitors<br>to erode your<br>competitive edge.  | <b>COMMERCIALISE</b><br>How can you 'productise'<br>your data?   | UNLOCK VALUE<br>What are the monetary<br>value of your Data<br>Products?.  | <b>REALISE VALUE</b><br>Intangibles assets such<br>as Data are critical to<br>company value and<br>ultimately IRR.   |
|--|--|--|--|--|--|
| <ul> <li>What Data Assets do we own?</li> <li>What upstream and down value chain Data Assets are flowing into our organisation?</li> <li>Who are the key internal and external stakeholders that play a crucial role in our data ecosystem and overall purpose/mission?</li> </ul> | <ul> <li>What internal practices<br/>do we have in place to<br/>assess and leverage<br/>data to drive<br/>innovation, optimize<br/>operations, and gain a<br/>competitive edge?.</li> <li>What external factors<br/>impact your ability to<br/>leverage our data?</li> </ul> | <ul> <li>What is the current<br/>availability, integrity,<br/>and security of our<br/>Data Assets?</li> <li>How should we protect<br/>and enrich intangible<br/>data assets across our<br/>data ecosystem?</li> <li>How should we<br/>mitigate Data Asset<br/>risks?</li> <li>How do we maintain<br/>our competitive edge<br/>using data?</li> </ul> | <ul> <li>Which potential customers, stakeholders or industries that could benefit from access to our data?.</li> <li>What are their needs, pain points, and willingness to pay for valuable data insights?.</li> <li>How can we create data products or services that meets the needs of these audiences?</li> </ul> | <ul> <li>What are our individual<br/>Data Products and<br/>Services worth?</li> <li>What does our data<br/>product portfolio<br/>roadmap and<br/>investment profile look<br/>like?</li> <li>What is our company<br/>worth in light of these<br/>data product assets<br/>and investment<br/>roadmap?</li> </ul> | <ul> <li>How can our<br/>Intangible Data Assets<br/>Portfolio drive<br/>competitive<br/>advantage, growth<br/>and value?</li> <li>How can our<br/>Intangible Data Assets<br/>deliver a higher<br/>exit value or pre-<br/>money valuation?</li> </ul> |
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For a complementary one-hour consultation with a member of our team, please email info@everedgeglobal.com



Top 10 Business Valuation Services Companies 2023 CFO Tech Outlook 2023

IAM300 – 10 times **IP** Strategist ranked Top 300 IP of the Year Strategist Globally United Kingdom 2014

Intellectual Asset Magazine 2013 - 2021

(I)

IP Advisory Firm of the Year New Zealand 2014



Best

Commercialisation of IP NZ International **Business Awards 2012** 

Outstanding IP Leader IP Focus Awards Shanghai

China 2012

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