

Characteristics of ETL Onboard Use Cases

Next on the list is ETL (Extract, Transform, and Load) Onboard. A lot of times, the use cases that fit under this category are driven by the desire to reduce data transformation costs. More specifically, if you notice that the business is struggling with:

- **Inefficient capacity allocation**, where EDW (Enterprise Data Warehouse) resources are consumed (and paid for!) simply to prepare data for ingest
- **Ingest obstacles**, where your company simply ignores data that is too difficult to transform
- **Analytical uncertainty**, where business analysts wish they could examine the raw data to see if anything was lost in translation
- **Impossible apps**, where the inability to integrate new unstructured data sources blocks the creation of modern data applications,

you can be fairly certain that an ETL Onboard approach should be your next step on the cost saving journey of using big data.

