WEBINAR Q&A:

Where do we start and what is the business case?

Start with an enterprise architecture documentation and analysis approach to build the business case. EA will enable you to position the cloud migration in the context of business strategy, capabilities and processes as well as the applications and IT infrastructure required to support the initiative.

How is the endeavor of Data Movement, Abstraction and Mapping different for cloud vs. on-premise/hosted DW?

The nature of data movement is changing with cloud data platforms supporting an ELT approach vs the traditional on-prem ETL. The reason is that the ELT approach leaves data in its original state, leaving transformation as the last step to data preparation for a wider array of use cases. However, the concept of abstracted mapping deliver by data intelligence supports both approaches and assists in the transformation from ETL to an ELT model. Thus, abstracted mapping will support both Cloud and On-prem Data Warehouses and assures your ability to move to the data movement model that best suits your needs.
How do you recommend cataloging the data as you go down the discovery journey (i.e., Collibra Catalog, Data.World, etc.)? Do we catalog/capture current state or capture future state for best user value?

For the greatest utility, you want to reverse engineer your current state and then utilize the artifacts to automate the migration to the future state. Other catalogs do not provide this level of utility. Many of our customers utilize our Smart Connectors to pull information into erwin Data Intelligence for this purpose.

I heard you mention reference data. Can you elaborate on how you handle reference data with your approach?

erwin Data Intelligence provides a dedicated facility to define, manage and integrate your reference data centrally from the data catalog. Stewards can maintain code sets, reference data and crosswalks to ensure consistent, accurate and up to date reference data across the data estate.

We have done significant work in documenting mappings in spreadsheets. How can we leverage this work to accelerate the migration?

erwin Data Intelligence automates the import of spreadsheet based mappings into the metadata/mapping repository for maximum reuse and utility.

I know this is focused on the Cloud, but it sounds like you could do this for migrating between on-premise technologies as well. Does this work for on-prem?

This approach is designed to work for On-prem modernization as well as a cloud hosted approach. It is our ability to support both environments equally that make the approach work.

What are the key takeaways from this webinar?

Understand your data initiatives in the context of the wider enterprise. Ensure your initiative is aligned to and described in the goals of the business. Capture your metadata in a facility that will enable greater utility and metadata driven automation.