



CHALLENGES IN SECURING UNSTRUCTURED DATA IN A CLOUD MIGRATION

Cloud data migration can be a daunting task not just technically but also from a security, regulatory, and internal policy perspective.

How do we ensure that the right data is transferred? How do we ensure security of our data in the new data lake or warehouse? How do we identify the data that we truly need to minimize bandwidth egress costs? Will the new solution *actually* provide all the cost savings that we want to access? What about performance? What other systems need to be updated to integrate with the new solutions?

DATA XRAY



Secure cloud migration solutions

The Data X-Ray builds metadata out of your unstructured data at scale to understand where risk lies so that you can take appropriate action. The Data X-Ray automatically performs a “Google” like crawl of your files, pushes those files through a configurable pipeline automatically identifying PII, PHI, PCI, and many other regulations as well as rules that are unique to your company. It can do this at scale across millions of files so that you understand the data that you are dealing with and can make informed and audited decisions about how data should be migrated.

The result is reduced risk for your company and potentially millions in storage costs savings from not migrating data that should otherwise be deleted.

Automate classification

Automatically identify data that is relevant to particular policies and regulations. Find out your known unknowns in your structured data

Reduce data breach risk

Hackers cannot hack what you don't have. By understanding what data you have and only moving the data you need, you can minimize data that you are moving and focus on securing the crown jewel data that your business needs to operate

Reduce operating costs

A pre-migration scan of your data to filter out data you do not require in the new system can save on usage-based tooling.

Maximize data value

Provision your data with powerful metadata that informs third party tooling to maximize the value of data in your new solutions.