



MANTA

CASE STUDY

INDUSTRY

Healthcare/Insurance

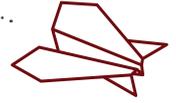
CASE

Define “lost tables”





MANTA



CUSTOMER Healthcare Provider

INDUSTRY Healthcare/Insurance

CASE Define “lost tables”

Thanks to MANTA, the customer was able to deploy the entire metadata management solution in one month, using an extremely small team of employees, which they hardly could have achieved without such a high level of automation.



PROBLEM

The customer, a large healthcare provider, needed data lineage primarily to comply with HIPAA. Due to being a healthcare provider, the customer had an extremely large amount of data spread across many, many systems. The customer knew that the key to compliance in an industry with so many firm regulations, is absolute control over their data. Even the smallest mistake could spell a very big problem.



SOLUTION

The customer reached out to IBM, agreeing to deploy IBM InfoSphere Information Governance Catalog as their data governance solution. IBM wanted to get a data lineage specialist on board, so the customer held a tender which MANTA won, thanks to its unbeatable level of automation and perfect support services.



RESULT

With MANTA and IBM IGC, the customer now has the ultimate metadata management solution with extensive data lineage capabilities. Thanks to MANTA, the customer was able to fully automate metadata ingestion from various sources, including Teradata, Microsoft SQL, and Informatica. After implementation, the maintenance costs for MANTA are extremely low and it is easier than ever for a customer to add new systems to the environment.

SIDE STORY: THE FABLE OF THE TROUBLESOME TABLE

The customer also had a specific problem that MANTA helped solve. This healthcare provider had an agile, dynamic development strategy and an enormous number of data entities in their environment. During the development of the data warehouse infrastructure and from time to time, the customer stopped using some of these tables. These “lost tables” were floating around in their data warehouse with many data flows leading into the tables but none coming out.

If these tables were to contain healthcare data or other sensitive data, it would be a potential risk and could even lead to the customer being unable to comply with regulations. These tables can be really hard to find manually.

But MANTA helped the customer by automatically mapping their entire data warehouse and providing complete end-to-end data lineage. And thanks to MANTA’s new feature that automatically reports the differences between current and previous revisions, the customer was able to successfully locate the tables, before they became “lost tables”. From now on, any time a portion of data lineage changes, MANTA will report the changes as soon as it is opened.