

Data Valuation

Data valuation is the process of valuing data “crown jewels,” including internally generated or third-party datasets and critical data elements. The process includes the curation of data assets to grow revenues, reduce costs, improve cash flows, and manage risk.

The YDC™ Data Valuation Module provides a template to calculate the value of data assets. The inputs for the data valuation may be from a third-party application or a built-in plugin to the YDC @Edge Server. For example, the valuation of a Phase III Oncology Clinical Trial dataset takes various inputs, such as the cost of trial, probability of success, annual revenue, and gross margin, which are then fed into a Monte Carlo simulation on the YDC @Edge Server (Figure 1).

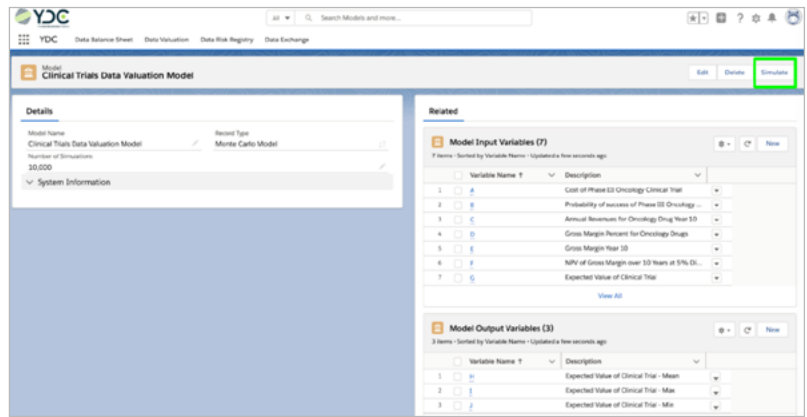


Figure 1: Valuation for Phase III Oncology Clinical Trial Dataset in YDC

The results of the Monte Carlo simulation drive Upper Bound, Lower Bound, and Mean results for the dataset in YDC (Figure 2).

The results of the data valuation are ultimately placed on the YDC Data Balance Sheet.

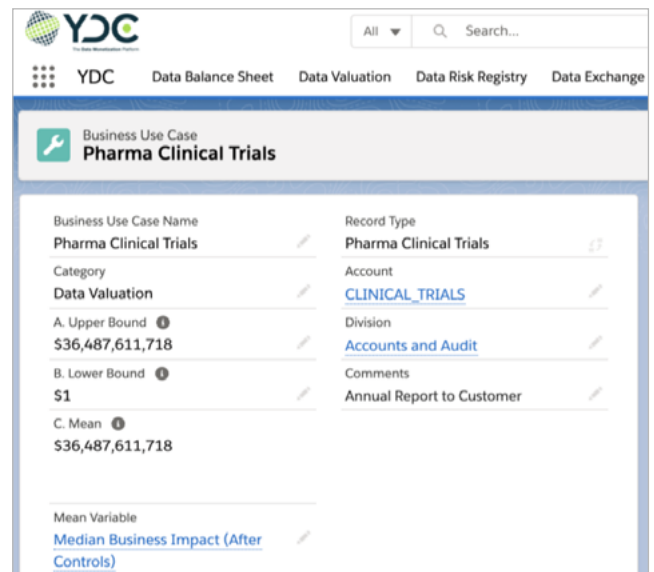


Figure 2: Upper Bound, Lower Bound, and Mean Results of the Dataset in YDC

To learn more about this solution, please request a demo by contacting info@yourdataconnect.com or visit our website at yourdataconnect.com.