Modernize Data. Maximize Insights.



# LumenData helps FDA create a single source of truth for 2K+ regulatory viewers

# Challenge

Due to over 150,000 regulatory submissions, 88,000 firm registrations and listings, and 1.8 million adverse event reports, FDA faced the following concerns:

Complex regulatory landscape

Inconsistent information management

Increasing complexity of the international supply chain

## **Objective**

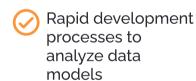
Modernized data management

Granular understanding of the global drug supply chain

#### **Solution**



Design and analysis of different data domains including medicinal product, study, application, pharmaceutical product, and more



## **Outcome**

Detailed and accurate view of real-life supply chain

Updated supply model to improve data consistency

Single source of truth for 2K+ regulatory viewers

Implementation of data cleansing and data enrichment capabilities

Improved approach for managing identifiers for downstream systems

### **Our Services**



**Cloud Modernization** 



Data Strategy & Business Value Assessment



Data Analytics & Engineering

## **Our Recognitions**













