Legal Data Intelligence

Operational Efficiency

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The effectiveness with which a legal organization or department manages its resources, processes, and workflows to maximize productivity, reduce costs, and deliver quality legal services.

USE CASE IN PRACTICE

Contract Process Visibility

A Legal Data Intelligence practitioner at a pharmaceutical company developed a process to enhance visibility in the department's contract review workflow. The system enables the team to track contracts as they progress through various review stages. This improvement adds significant value, as prompt contract approvals facilitate timely clinical trial initiations, ensuring that drugs reach patients without delay.

MODEL WORKFLOW

Initiate

Identify Tasks

Determine the kinds of tasks the legal department does and approximate the time it takes to complete each task

Assess Tools

Evaluate the tools regularly used by the legal department

Build Data Tracking Process

Identify areas to track additional data points for operational efficiency

Identify Downstream and Upstream Impacts

Find touchpoints across connected work

Assess data available, how workflow intersects, and the impacts of data at each phase of the touchpoint

Investigate

Build Reporting

Create robust reporting for leaders in the legal department so they can ascertain needs related to data-driven decisions

How Technology Can Assist

Uses business intelligence (BI) tools to build out reporting and automatically identify trends and key factors impacting trends

Analyze Trends

Assess and analyze data trends to turn insights into actions

Implement

Deliver Business Case for Operational Efficiency Needs

Allocate resources for automation or to acquire tools

Identify areas where specific headcount can have an impact (e.g., business analyst, data analyst)

Use data to identify areas to earn hours in the legal department

Manage the Business

Use data insights to make decisions on where to allocate headcount, where budget spikes are anticipated, where hours can be earned, and what areas of the business of legal are at risk of bandwidth limitation, etc.

Build Predictive Models Around Legal Capabilities

Develop predictive trend models incorporating common factors that impact work in legal, both downstream and upstream. For example, what is the litigation risk for a new product or service? How is that impacted by elements such as contract negotiations or customer interactions?

How Technology Can Assist

Uses machine learning to build predictive models with the ability to input actions to see the legal capability impact