



# Global Financial Services Firm Selects Progress Data Platform to Build AI-Powered Legal Assistant

AT A GLANCE



A global financial services firm sought to add new levels of efficiency to its research methods for legal advisory services. By harnessing the Progress Data Platform, the firm built an AI-driven legal assistant that reduced the time to complete the task from about four hours to just a few minutes.

#### COMPANY

Financial Services  
Advisory Firm

#### INDUSTRY

Financial Services

#### PRODUCT

Progress® Semaphore™  
Progress® MarkLogic®

#### COUNTRY

Netherlands

## Challenge

**Harness its experience with the Progress® Semaphore™ Semantic AI platform and the Progress® MarkLogic® data platform to build an AI driven engine to add new levels of efficiency to the research methods for its legal advisory services.**

## Solution



Already storing data in the Progress® MarkLogic® platform and using the Progress® Semaphore™ platform to categorize data, add AI to the process for efficiency.



Extend existing model to provide guidance to an AI engine on how data should be interpreted and related to key content.



AI Model can search MarkLogic database for semantically relevant content and pass it back to the AI engine for reasoning and insight.

## Results



The AI-driven platform can complete the compilation and analysis of data in minutes, freeing up time for legal assistants to work on higher priority tasks.



AI responses are systematically measured against a series of human created responses to promote quality and accuracy.



Intelligent search serves users/customers with relevant, personalized and trustworthy information in an intuitive, conversation-like experience.



Need help building AI applications and experiences?  
Look no further than Progress. **Learn more**