

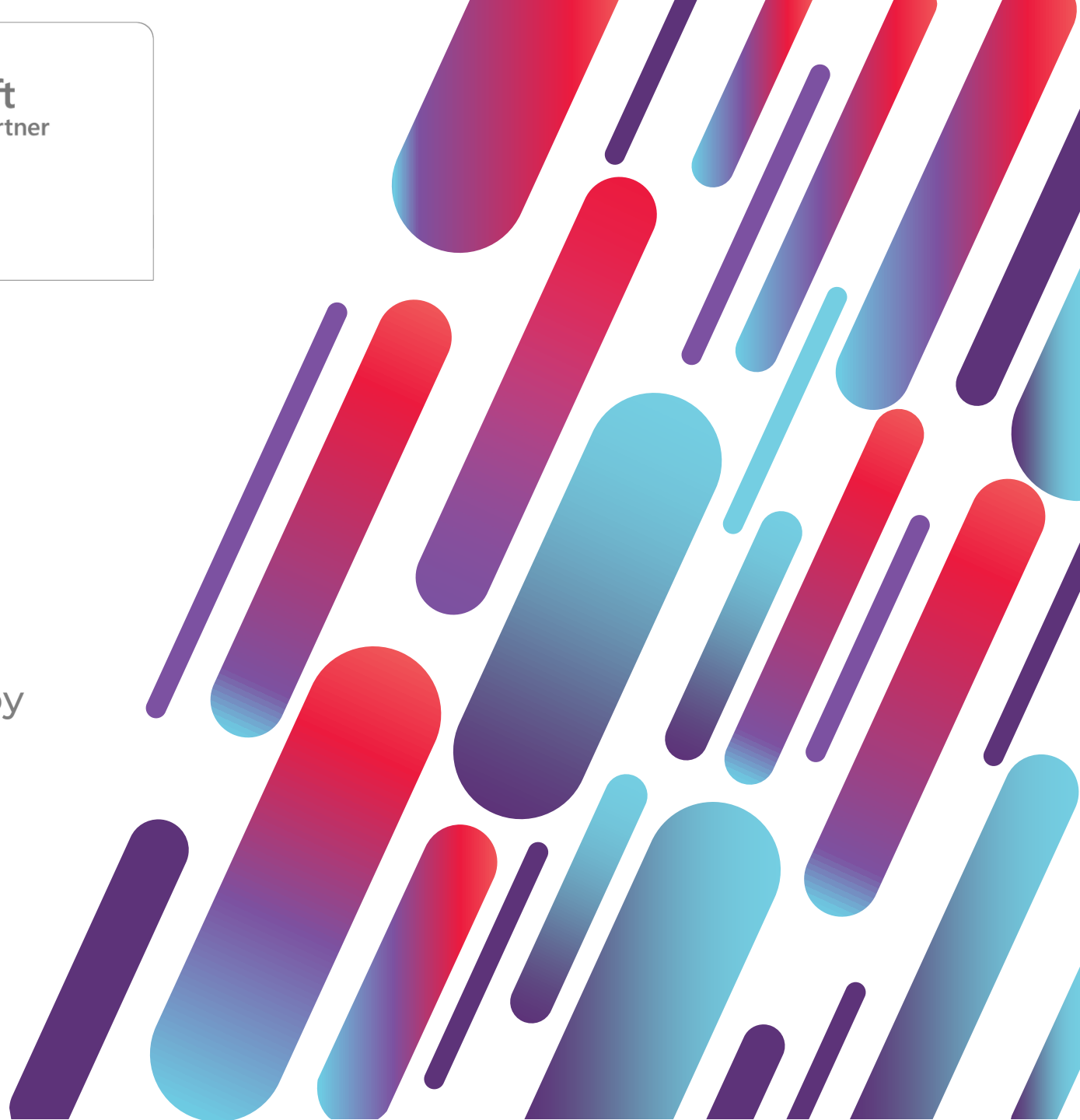


Data & AI
Azure

Eryl for Intelligent Policy & Contracts Management

Affine's Generative AI Solution Powered by
Azure OpenAI

<https://affine.ai/>



Business Challenges

Manual Contract Review

The time and effort involved in manually reviewing contracts for compliance and anomalies is a bottleneck in contract management



Ratification Challenges

Delays and inefficiencies in the contract ratification process, leading to extended timelines and potential bottlenecks in business operations.

Customized Contract Drafting

The need to generate and tailor contracts quickly based on existing knowledgebase and templates.



Compliance Issues

Identifying potential compliance issues in contracts against set policies or benchmarks is a cumbersome process.

Data-Driven Decision-Making

The lack of data-driven insights from contract documents impedes strategic planning and decision-making.

Eryl for Intelligent Policy & Contracts Management

A centralized one-stop platform for efficient and intelligent contracts management, crafted with cutting-edge Generative Artificial Intelligence capabilities

Audit & Compliance

Eryl can swiftly identify potential compliance issues in contracts against predefined policies or benchmarks, streamlining the auditing process



Analytics & Insights

The solution provides powerful analytics tools to extract key insights from documents, facilitating data-driven decision-making and strategic planning.



Question & Answering (Q&A)

Eryl allows users to interact with contract documents in a chat-like interface for efficient information retrieval, making it easy to access critical data.



Contract Comparison

With Contract Comparison, Eryl allows users to efficiently compare and contrast different versions of contracts, streamlining the review process and ensuring accuracy.



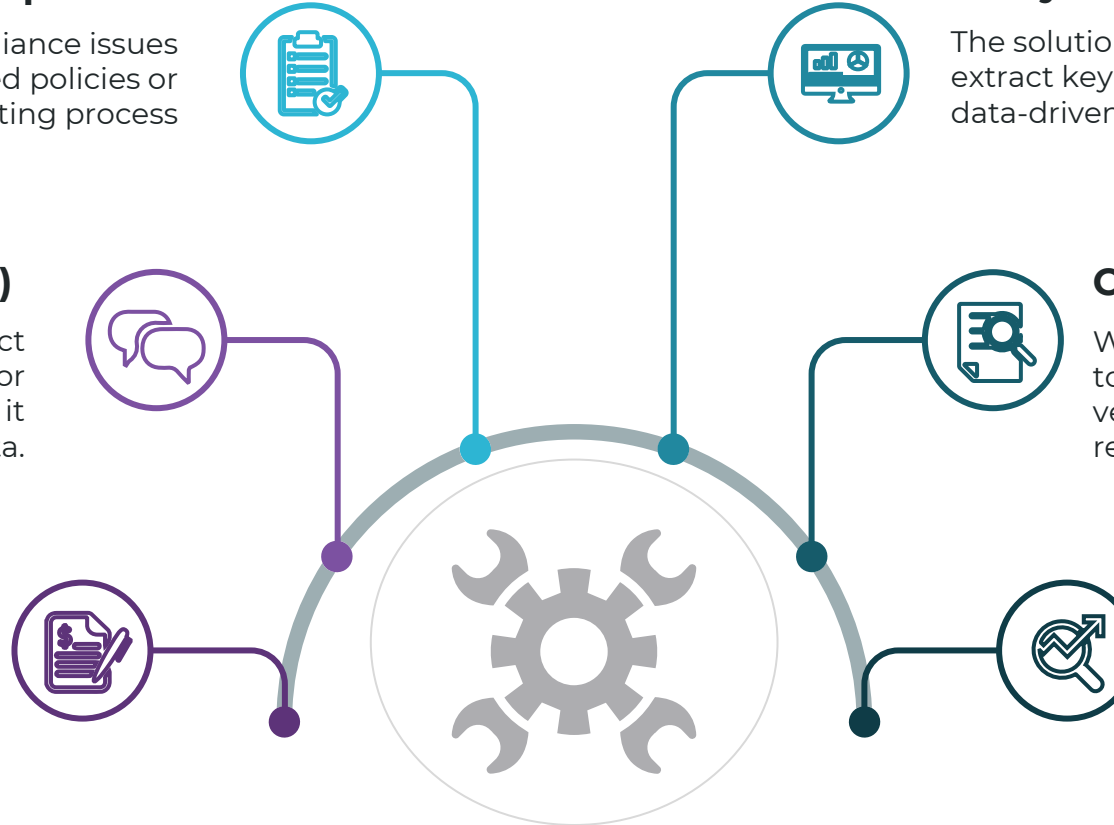
Contract Creation

With the Builder AI module, users can generate and tailor contracts from scratch using a knowledge base and predefined templates.

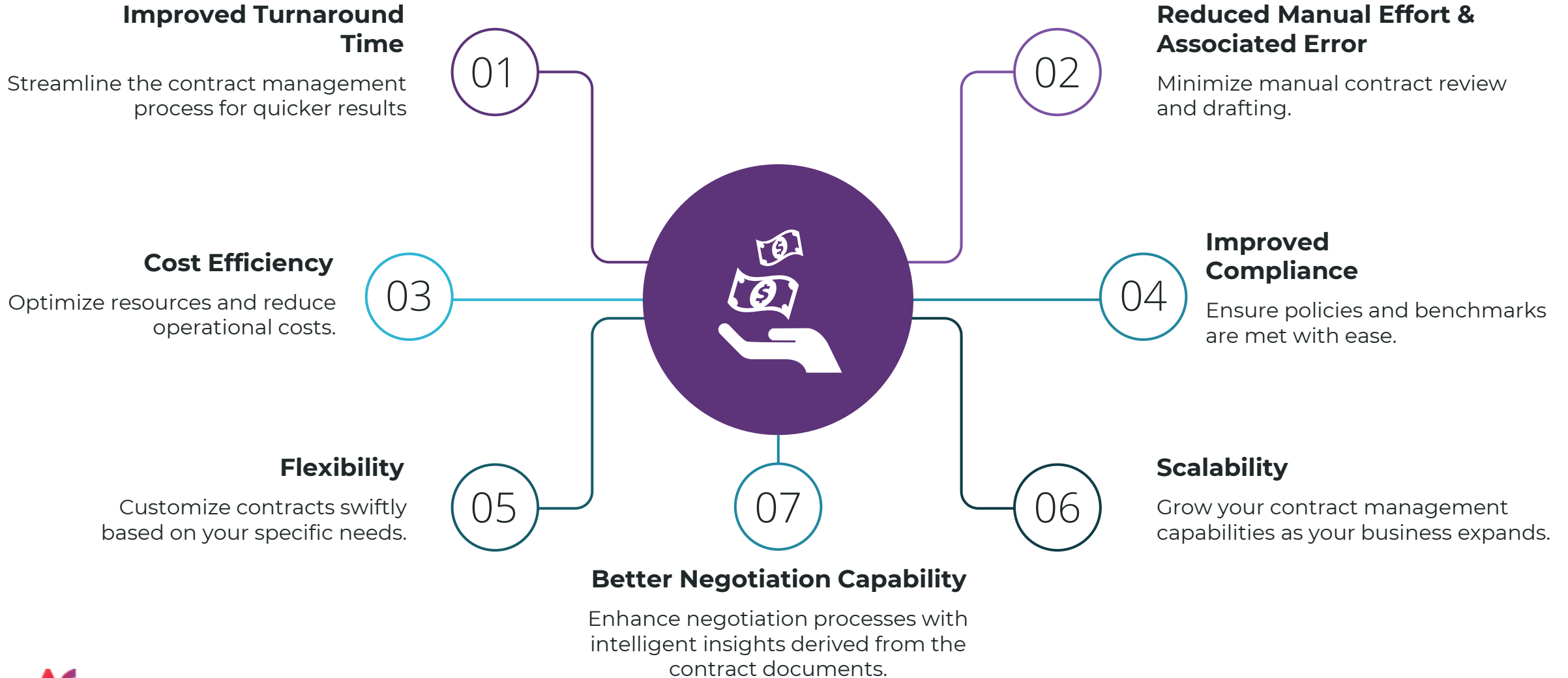


Trend Analytics

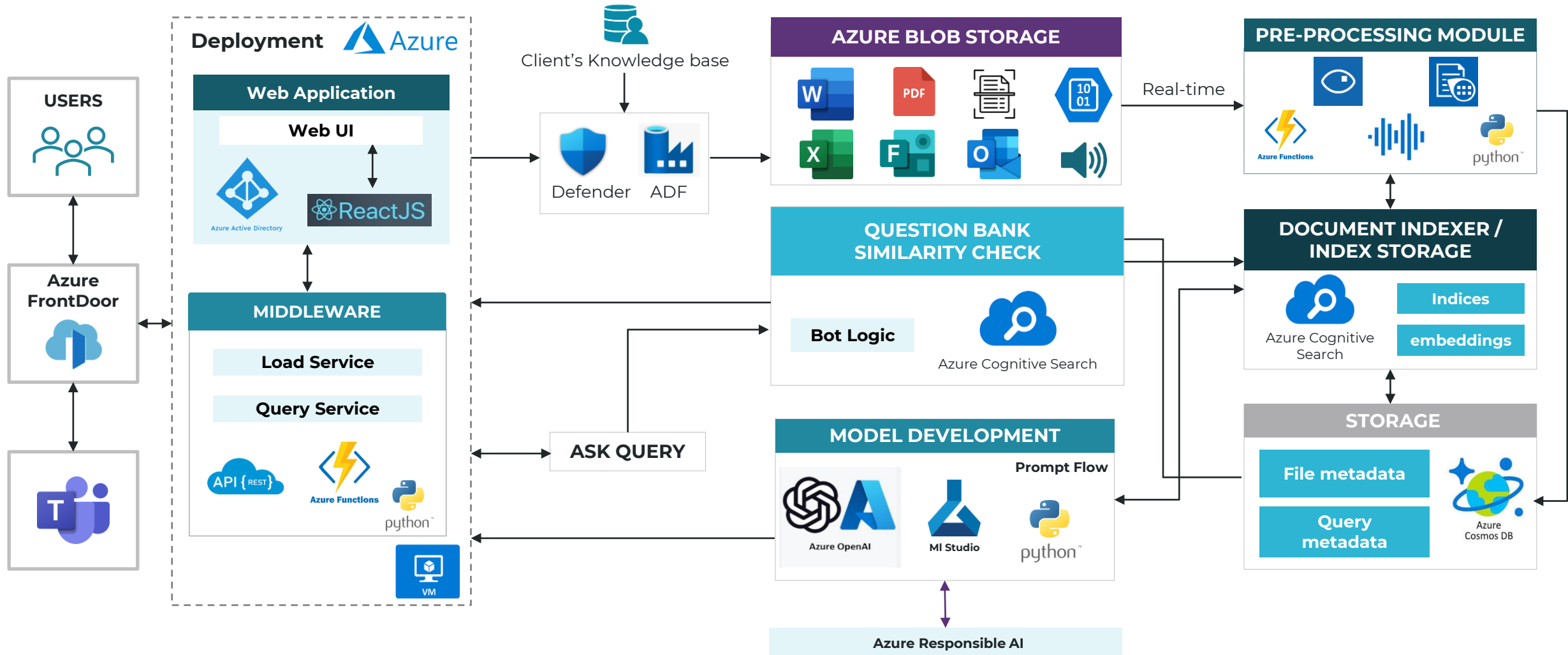
Eryl's Trend Analytics feature, providing valuable insights into evolving patterns within contracts over time, aiding in proactive decision-making and risk management.



Benefits



Eryl - Technical Architecture



Eryl - Azure Tech Stack

AZURE SERVICE	USED FOR
Azure Frontdoor	Used as WAF to block malicious requests and attacks
Azure VM	Used for deploying the UI and Middleware application
Azure Active directory	Used for Authentication, Authorization and user management
Azure Defender	Used for scanning all the documents being ingested
Azure Data Factory	Used for building and managing data ingestion pipelines
Azure Blob	Used as centralized data store
Azure Cognitive Search	Used for saving embeddings and retrieving chunks while querying
CosmosDB	Used for saving the metadata of uploaded files and queries
Azure ML Studio	A collaborative platform used to build and deploy ML solutions
Azure AI Vision	Used to analyze content from images and videos
Azure AI Document Intelligence	Used for extracting data from documents
Azure AI Speech	Used for speech to text capabilities
Azure Functions	Used for triggering indexes for new files in Blob storage

THANK YOU



<https://affine.ai/>

