# acuvate®
… where *Acumen* drives *Innovation*

# Boosting Productivity by 30% Revolutionizing Search Experience for Global Teams with Generative AI

## ABOUT CLIENT

A global professional services firm headquartered in New York City, renowned for transforming industries and shaping the future. With over 100,000 employees and operations in 30+ countries, this company combines deep industry expertise, leading talent, and proven methodologies to drive collaborative innovation at scale. It has been recognized as one of the world's most ethical companies in 2022 .

## THE CHALLENGE

Employees struggled to locate knowledge articles, such as pictures, videos, and files, from the knowledge source. The search tools they used couldn't easily find these, making it tough for employees to get the right info quickly. It impacted the employee productivity & efficiency.

### Content and Multimedia Retrieval Challenge
Tools faced difficulty retrieving diverse content like images, videos, and files, impacting quick information access and work pace.

### Navigation and Productivity Impact
Tool limitations hindered smooth information navigation, affecting overall productivity and time efficiency.

### Enhanced Search System Requirement
Current limitations underline the necessity for an upgraded system to swiftly retrieve diverse content formats, enhancing overall work efficiency.

**Have A Question? Connect With Us Now**

## SOLUTION

In response to challenges affecting content accessibility and search capabilities, the Organization embraced Azure OpenAI based Search application. Leveraging Azure OpenAI and PostgreSQL. With this solution employees gained the ability to search throughout the knowledge base, retrieve information from rich media content, receive summarized responses, interact with files, and review past search queries.

### Centralized Knowledge Repository
Centralizing information for employees in a unified knowledge repository enhances decision-making, problem-solving, and innovation by providing comprehensive access to relevant data.

### Multi-media and Multilingual Search Capabilities
With diverse technologies catering to the global workforce, the advanced search system acts as a single point to access enterprise information. The conversational interface with multilingual and multi-media search capabilities provides a rich search experience for the employees.

**Book Your Consultation Now**

## TECHNOLOGIES USED

| Langchain | Azure Open AI | PostgreSQL |
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## RESULTS

### 30% Faster Search
Enhancing Productivity with quicker information access

### Enhanced Interaction
Deepening file engagement for cognitive search advancements

### Effortless Historical Search Review
Facilitating conversational and multilingual Search enhancements

## About Acuvate

With over 17 years of experience in digital solutions, accelerating enterprise-wide digital transformation with our AI accelerators, we provide solutions and services that modernize, automate and support organizations. We help our customers transform their conventional processes to match the next-generation technological trend. We have a strong presence in the US, Europe, and the Middle East, where we serve multiple Fortune 500 companies. We specialize in New-age AI solutions, Migration & Modernization, and Digital Workplace Solutions. With our multi-skilled experts and packaged AI accelerators, we deliver unparalleled efficiencies and accelerate time-to-value for our customers