Globant > Enterprise Al

# A foundation for transforming your business with agentic AI



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## A unique moment in the world of technology where two AI revolutions are taking place at the same time

Individuals need to create their own Al agents



Companies need to automate complex processes

Globant Enterprise Al brings together both in a secure, scalable and extensible platform.

Two revolutions, one platform:

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### New Possibilities, New Challenges

PROVIDER DEPENDENCE.

LACK OF GOVERNANCE.

POC TRAP.

LIMITED ADOPTION.



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### The platform for reliable and scalable Al









































### We created Enterprise AI to offer:

Flexibility to explore different models:

Switch and combine +100 LLMs





ANTHROP\C



OpenAl















### We created Enterprise AI to offer:

#### **Enhanced security:**

- Centralized governance for GenAl adoption.
- Authentication with your own identity provider through OAuth 2.0.
- Guardrails to moderate inputs/outputs and avoid prompt injections.
- SOC 2 Type II compliant.

### We created Enterprise Al to offer:

- Flexibility to explore different models
- Security through personalized authentication
- Accelerated integrations with enterprise systems
- Observability over costs and interactions

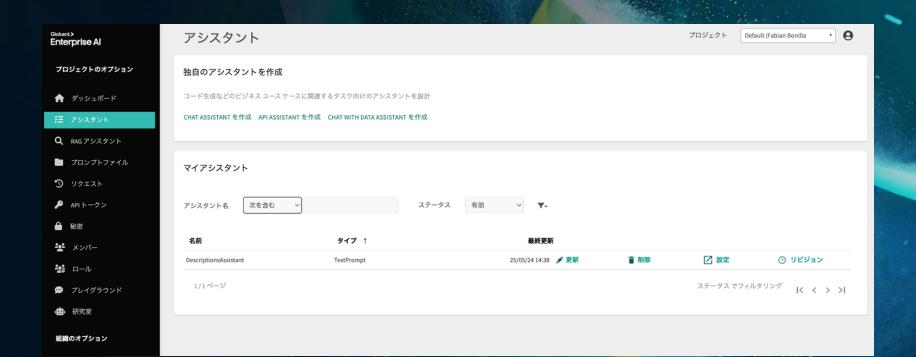
While building solid enterprise AI solutions that are futureproof and resilient to changes.



#### Console



#### **Assistants**



#### Unlock new experiences with Gen-Al

#### Create your private Chat-GPT:

Connect to any LLM and enjoy a Chat-GPT-like experience making sure your data and queries stay in-company.

#### Create customized images

Use natural language to tailor visual content to your specific preferences, needs, or contexts in seconds.

#### Extract information from images

Analyze visual data and recognize patterns, text, or objects within images with great precision, reducing the time and effort required for manual data extraction.

#### Unlock new experiences with Gen-Al

#### Chat with your documents

Summarize or quickly extract insights from lengthy documents, saving time and increasing efficiency.

#### Chat with your corporate data

Efficiently retrieve information using natural language and enhance accessibility, eliminating the need for complex queries or navigation through traditional interfaces.

#### Chat with APIs using natural language

Make it easier for a broader audience to utilize APIs without requiring in-depth technical knowledge.

#### Data Analyst

Leverage advanced data analysis to easily gain valuable insights by seamlessly interacting with complex datasets and posing sophisticated queries.





#### **API**

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新しいページ 最近のページ 目次 改訂中



エンタープライズAI 目次

#### 概要

#### API リファレンス

チャット API

Responses API

LLM API

組織 API

RAG Assistants API

Rerank API

埋め込み API

omni-parser API

アシスタント API

ファイル API

Images API

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最近のアクセス: RAG Assistants API エンタープライズAI

#### Globant Enterprise AI API リファレンス®

Globant Enterprise AIは、さまざまなAPIを提供しています。一方では、大規模言語モデル(LLM)システムとの統合を 可能にし、プラットフォームのメタデータを変更するアクションを実行します。もう一方では、定義されたアシスタ ントとの対話を可能にする別のAPIセットを提供します。

#### 利用可能なAPI

- チャット API
- Responses API
- LLM API
- 組織 API
- RAG Assistants API
- Rerank API
- 埋め込み API
- omni-parser API
- アシスタント API • ファイル API
- Images API



質問してください



# There is much more ... Globant) **Enterprise Al**

# Assistants & Agents

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Enterprise Al





#### **Assistant**

- Reactive
- Handle routine & repetitive tasks
- Wait for instructions
- Conversational Al
- Need prompts



#### **Agents**

- Proactive
- Address complex problems
- Acts autonomously
- Decision making & Action
- Need goals



#### Capabilities

What an Agentic Al System can do.



Perception



**Learning & Adaptability** 



**Tool Use** 



Memory & Knowledge Management



Reasoning & Planning



Communication



#### **New The Lab**

#### Define, manage, and orchestrate autonomous AI agents.

It provides a standardized model for representing agents, their capabilities, and their interactions within complex workflows. The core components of **The Lab** include:

#### **Agents & Tools**

This module allows for the definition and management of individual agents and their resources, such as skills and tools. It serves as a central hub for cataloging and managing the agent workforce.

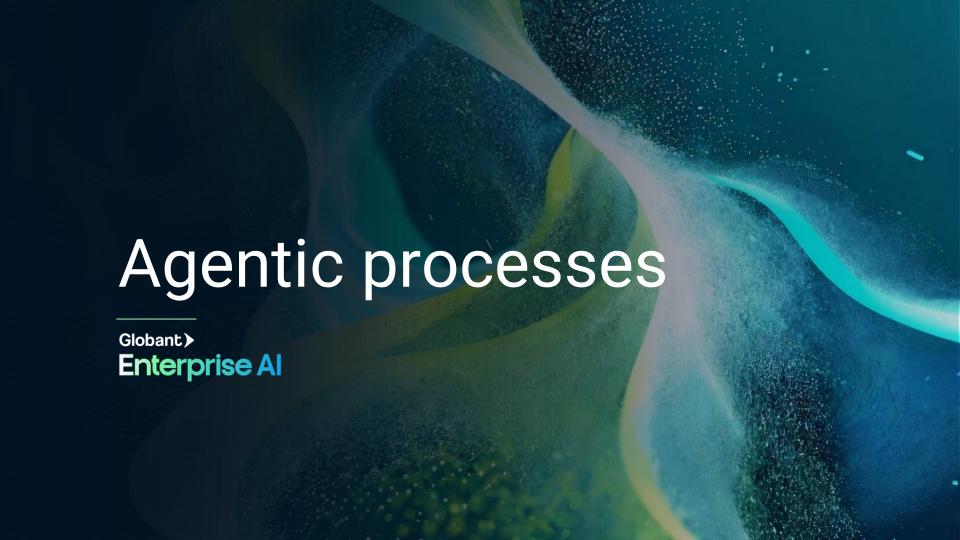
#### **Agentic Processes**

This component enables the definition of processes based on tasks executed by Agents.
These workflows facilitate collaboration among agents to achieve larger objectives.

#### Agent RunTime

This module provides the execution environment for agentic workflows, where agents perform tasks based on their skills and interact with artifacts, driven by events and the flow of knowledge.







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# What makes GEAI really robust is how it empowers every business role!

# Citizen **Developers**

Can build Agents and Agentic Processes quickly and securely without any programming.

#### **Builders**

They can deeply customize and integrate AI using external APIs, SDKs, and frameworks.

#### **Admins**

They govern, outline, and ensure regulatory and technical compliance.



## **Transforming Organon's Medical Content** with Generative AI

Discover how the company's content workflows were revolutionized with an Agentic Al approach.



#### **Problem**

- Complex and **fragmented workflows** in content creation led to **extended timelines and inefficient processes.**
- Disjointed communication and **manual handoffs** resulted in slow, **labor-intensive content development**, creating missed opportunities for impactful medical communication that could effectively reach healthcare professionals.



#### Solution

We envisioned a specialized, integrated Al agentic workflow powered by Globant Enterprise Al, featuring multiple Al Agents that collaborate to streamline medical content creation, including a Medical Researcher, Content Creator, and Compliance Specialist agents.

This Al-driven workflow ensures a **seamless, cumulative intelligence approach** where each Agent's output becomes the input for the next, resulting in a **dynamic and interconnected content creation process.** 

# **Exploring Al-Driven Software Development** in the banking industry

Discover how we leveraged AI to modernize the legacy system of a leading bank.



#### **Problem**

The bank's core system was deeply embedded in the mainframe environment and built on COBOL/DB2. The increased reliance on these **outdated technologies posed a significant risk**, as the days of COBOL were numbered amidst the transition to modern languages.

Also, the **escalating cost** of maintaining this system became a growing concern.



#### Solution

Using Globant Enterprise AI, we re architected and optimized over 11,600 lines of COBOL.

We implemented advanced automation and reengineering techniques that significantly outperformed traditional methods.

**Key activities:** Architectural planning, setting up a test environment, selecting COBOL samples, leveraging Al Agents for documentation and code generation, and integrating these into the development pipeline.

**Technology suite:** Globant Enterprise AI, IDEs, CI/CD, GitHub Copilot, LLMs, and cloud services.

# Improving the performance of trade managers with Gen-Al

Discover how an international trade consulting firm integrated AI to improve the efficiency and accuracy of their advisory services.





#### **Problem**

For quick answers to legal and regulatory concerns, trade managers would turn to a document base compiled by the advisory department with over 20 years worth of norms and internal reports, but the length of the document made manual searches timeconsuming and unproductive.

#### Solution

We used Globant Enterprise AI to create an AI assistant integrated with the foreign trade regulations and reporting document base, enabling trade managers to obtain immediate and reliable answers. This assistant understands natural language queries and semantically searches documents for the best responses. This AI solution ensured faster implementation, data security, and efficient processing of large volumes of documents, while maintaining performance and allowing for seamless scalability and updates.

# **Enhancing User Experience on a**Utility Company's Website with Gen-Al

Discover how Uruguay's main electricity company integrated Al to streamline information search for its website visitors.



#### **Problem**

Our client's electric mobility website offered helpful information to visitors but was scattered in different sections of the website, requiring a lot of navigation to find it.



#### Solution

Leveraging Globant Enterprise AI, we developed an advanced chatbot tailored for the electric mobility website, enabling site visitors to ask questions and immediately receive answers typically found in a FAQ section or through site navigation. Developing this AI solution with Globant Enterprise AI ensured:

- A significant acceleration of implementation times.
- Data security and privacy in handling and processing.
- Efficiency and accuracy in processing vast amounts of documentation without compromising performance, allowing for seamless scalability and updates to the document base.

#### **Dogfooding**

We are also enhancing our processes and solutions using GEAL

- Al Assistants for development
- Enterprise chat application
- Training assistant
- Support agents
- Al-powered documentation translation

#### Multi-language documentation

New content published in English Wiki Translation and draft creation non-English Wiki

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Translation revision of the draft content

Content published in non-English Wiki





# Last Release May 2025

- Support for Model Context Protocol (MCP) to integrate external tools
- New Python SDK for Globant Enterprise AI (PyGEAI)
- New /responses Endpoint for Al Interactions
- New Images API
- New omni-parser API to get the content of different file types.
- File support for Teams & Slack in Flows
- The definition and management of Flows are now fully integrated into the Lab
- New gateways for conditionals and synchronization in the agentic process
- New LLMs:
  - New Gemini 2.5 models
  - GPT-4.1 model series by OpenAI
  - Grok 3 Model Family added

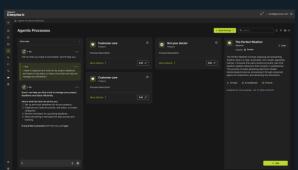
#### **Our vision**

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#### **The Console for Admin users**



#### The Lab for Builder users



#### The Station for Consumer users



- Security administration
- Observability
- Cost management
- Configurations

- Agent creation
  - RAGs (docs, databases)
  - Prompting, version control
- Agentic Processes
- Chat Flows
- Tools

- Role based access to Agents
- Multi modal UX
- Chat with Agents and LLMs
- Sharing options
- Options to create my own agents

#### Q3 2025

- The Lab
  - Agentic Processes with human interactions
  - Support for MCP Tools protocol
  - Agents to chat with database and datasets
- The Station
  - Al Conversational interface
  - Station Workspace for execution
  - Admin Panel: Management and moderation.

#### Q4 2025

- The Lab
  - Multi agent frameworks integration
  - More tools
- New UX for the Console
- Evaluation module backoffice
- The Station
  - Solution Maturity Stages
  - Personalization features
  - Upload capability



