

# Altilia Intelligent Automation



**Augment** — **Automate** — **Accelerate**

Altilia introduces a revolutionary, no-code, cloud-native platform, designed as an end-to-end solution for document processing needs, that provides users with advanced AI assistants and process automatons, engineered to liberate your team's valuable time and energy.

Altilia champions AI democratization as a pivotal force for value creation across organizations of any size and industries. Our mission is to elevate Intelligent Automation to streamline unstructured data processing, and to empower knowledge management.

Our AI assistants are dynamic learning systems, tailored to understand and adapt to the unique semantic needs of your organization. They extract key business critical data from documents and texts in any format, complexity, and scale, delivering insights and answers with human-like insightfulness.

The screenshot displays a document analysis tool interface. On the left, a sidebar shows a 'DATA' tab with a table of financial metrics. A callout box highlights the value '134,814.00' for 'Revenue - United States (2022)'. The main document view shows a financial report for Alphabet, including a table of revenues by region for 2020, 2021, and 2022. The table shows that revenue in the United States increased from \$85,014 million in 2020 to \$134,814 million in 2022, representing 48% of total revenue.

	Year Ended December 31,					
	2020		2021		2022	
United States	\$ 85,014	47 %	\$ 117,854	46 %	\$ 134,814	48 %
EMEA <sup>(1)</sup>	55,370	30	79,107	31	82,062	29
APAC <sup>(1)</sup>	32,550	18	46,123	17	46,123	16
Other Americas <sup>(1)</sup>	9,417	5	14,404	6	14,404	5
Hedging gains (losses)	176	0	149	0	149	0
Total revenues	\$ 182,527	100 %	\$ 257,637	100 %	\$ 282,836	100 %

# Effortlessly extract data from complex documents to automate your processes

Manually managing thousands of documents and extracting the data needed for operations to run smoothly can be overwhelming. Documents often come unsorted, in different formats, and with mixed and non-standardized layouts. Frequently data is dispersed in complex reports and contracts, in low quality scans or in the form of handwritten text.

**Atilia Intelligent Automation™** offers a comprehensive solution to read and extract data from your documents at scale, regardless of their format or complexity, to free yourself from the burden of manual data processing, saving valuable time and reducing costs.

With advanced **Computer Vision** capabilities, including a proprietary document layout analysis technology, the platform can convert any handwritten document and scan into machine-readable text. It can recognize and extract tables, detect signatures, stamps, and enable automatic checks for marked contracts.

With AIA you can fine-tune **Large Language Models (LLMs)** to instill business domain knowledge into algorithms and tailor AI capabilities to your real-world data. With an intuitive no-code interface you can build custom software robots to integrate data, automate processes, and ultimately accelerate your business workflows.



The screenshot displays the AltiliaGPT interface. On the left, a search results page for 'Alphabet' is visible, showing a list of documents and a detailed view of a document titled 'Our Approach'. The document content includes sections on 'Environmental Sustainability' and 'Our Approach', with a list of key achievements such as 'We have matched 100% of our annual electricity use with renewable energy since 2017'. On the right, a chat window titled 'AltiliaGPT' is open, showing a query: 'Does Alphabet have in place any policies and initiatives aimed at reducing its carbon footprint and promoting environmental sustainability?'. The chat window displays an 'Answer' section with a list of initiatives, including 'Procuring renewable energy to match 100% of its electricity consumption since 2017', 'Setting goals for net-zero emissions across its operations and value chain', and 'Aiming to operate on carbon-free energy by 2030'.

# Interact and chat with your documents to discover new insights

*With the increasing volume of data and information generated daily, and scattered across different sources, organizations can find it difficult to filter, and organize the vast amount of knowledge available to them. In addition, inconsistent formats, and lack of standardization, can compound the problem and make enterprise knowledge management a daunting challenge.*

**Altilia Intelligent Automation (AIA)** accelerates data intelligence operations by turning documents into an indexed knowledge base, granting fast access to business-critical information, and allowing to find valuable insights from text and documents with ease.

By leveraging multi-structured **Knowledge Graphs**, in combination with its NLP capabilities, AIA can capture information and their interrelations as metadata, making connection between data, concepts and the context, like a human reader would.

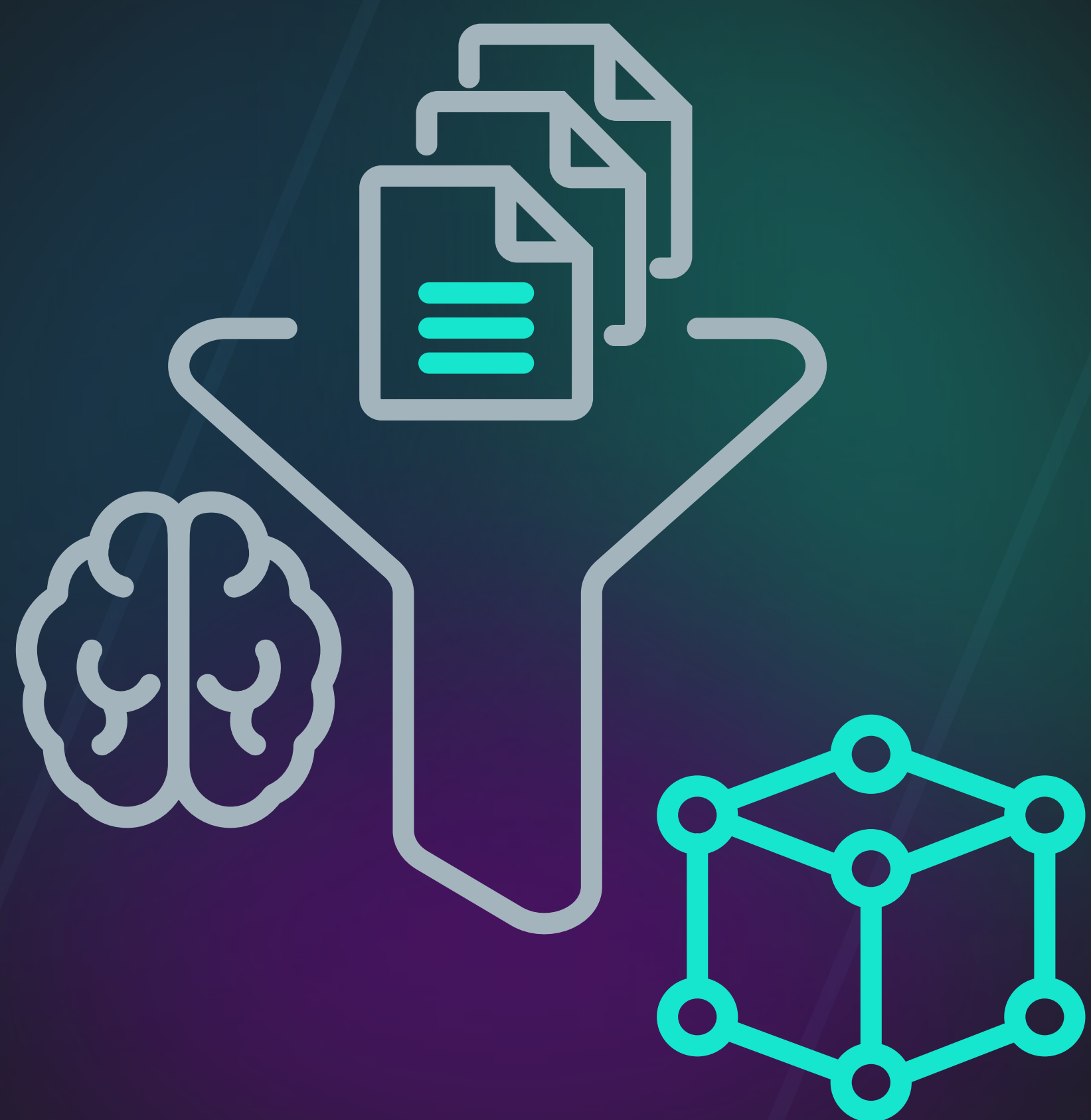
Increase the productivity of your team with AltiliaGPT, our new **generative AI assistant**. AltiliaGPT provides accurate answers in natural language, by searching and elaborating the information contained in your document knowledge base, ensuring important details are never overlooked. With AltiliaGPT you can also streamline tasks such as summarizing and generating draft versions of new documents.



# Augment

**Stop browsing documents and start talking to them. Get the data, info, and knowledge you need from any kind of document, regardless their complexity.**

Quickly find any information you need from your knowledge base with an advanced neural search engine, with keyword, regex and semantic search capabilities. Get on-point answers in natural language about the contents of your documents and generate new drafts with AltiliaGPT.



# Automate

**Automate document-processing at any scale to eliminate bureaucratic burdens and gain efficiency.**

Design custom workflows to seamlessly connect external software applications and automate document-intensive processes, reducing the need for manual effort and boosting productivity. Improve the accuracy and explainability of AI models with continuous learning based on human-in-the-loop validation.

# Accelerate

**Customize and enhance pre-trained Large Language Models (LLMs) to tailor AI capabilities for your requirements.**

Harness intelligent data extraction. Build custom training datasets with your own documents, to fine-tune AI models to your requirements. Integrate multiple models, data functions and algorithms to create advanced AI skills, capable of understanding complex documents with greater accuracy.

