



Whitepaper on **Safety and Security** Initiatives at Kognitos

As the US Federal Government establishes new standards for safety and security in the field of Artificial Intelligence to protect the interests of American Consumers, we believe that it is time for corporations leveraging/developing/employing Artificial Intelligence to ensure its safe, secure and responsible development.

The technology behind Generative AI, Large Language Models (LLMs) is well known to sometimes generate answers that may be inaccurate, invented, discriminatory, biased or objectionable.

This is precisely why we built Kognitos: a platform that addresses the need for a system with 'computational intelligence'- a platform that understands human language and reliably executes instructions like traditional software.

In this document, we delve deeper into how Kognitos provides unparalleled data security and privacy when compared to other Generative AI and Automation Solution providers.

Responsibility, Safety and Control at Kognitos

Kognitos was founded with a core conviction- that software should learn to work like humans, and not the other way round. The safe use of AI relies on human verification and control. Kognitos ensures humans remain in the driver's seat all while empowering businesses with generative AI.

The Platform ensures the security and privacy of customer data by implementing robust data segregation practices. Every customer's data is stored in a separate and isolated environment, eliminating the risk of data leakage or unauthorized access.

Introduction

Following are the core components of our product, and how they act in tandem to protect your data:

Koncierge: With Koncierge, the dedicated AI Chatbot, users can create automation simply by conversing with it. Koncierge only uses your enterprise data, and leverages the contextually safe and accurate information from Large Language Models. The result: safe, private processes.

The Brain: The Brain is the component responsible for Kognitos' ability to understand and interact with users in Natural Language. It is the world's first system that translates your words, your language of business directly into consistent automation via APIs. In other words, it interprets instructions and prompts errors to solve with the user.

The Human Language Interpreter: As the name suggests, the Interpreter works as a translator to help the user interact with the system in Natural Language. It gives the user the capability to identify and understand the communication from the user and respond to the same in Natural Language.

Conversational Exception Handling: Our Platform works the way we do- through conversations in each stage of the automation journey. Conversational exception handling allows exceptions to be managed through natural language interactions, enabling Kognitos to intelligently communicate with users and learn from their interactions. What that means is that we don't let AI make any decisions without the user's consent. Instead, it asks the human what it should do.

**Responsibility
Safety and
Control at
Kognitos**

Safe use of AI for Humanity

Teams that leverage the power of AI generally win over teams that don't. But we believe it would be the teams that control AI that will beat both. With our patented humanized error-fixing, we are enabling a billion business users to control generative AI safely.

By strictly adhering to data segregation, Kognitos provides a secure platform where your data remains confidential and inaccessible to anyone. Our approach to automation using a deterministic English interpreter removes the risk of hallucination and biases while providing all of the power of Generative AI to business users.

We are, therefore, committed to protecting the safety and security of our customers, while upholding the responsible use of Generative AI.