

Lyzir Launches Agent Studio for Enterprise Developers to Build Reliable AI Agents

Leading enterprise agent platform, Lyzir, announces the launch of their no-code AI agent builder for developers and businesses

NEW YORK CITY, NY, UNITED STATES, December 12, 2024 /

EINPresswire.com/ -- [Lyzir](#), the New York-based enterprise AI agent platform, has announced the launch of Lyzir [Agent Studio](#), a SaaS tool designed to enable enterprises and startups to build and deploy reliable AI agents rapidly.

This new offering addresses key challenges in AI adoption, helping organizations move beyond proof of concept (POC) projects to achieve production-level deployments with confidence and reliability.

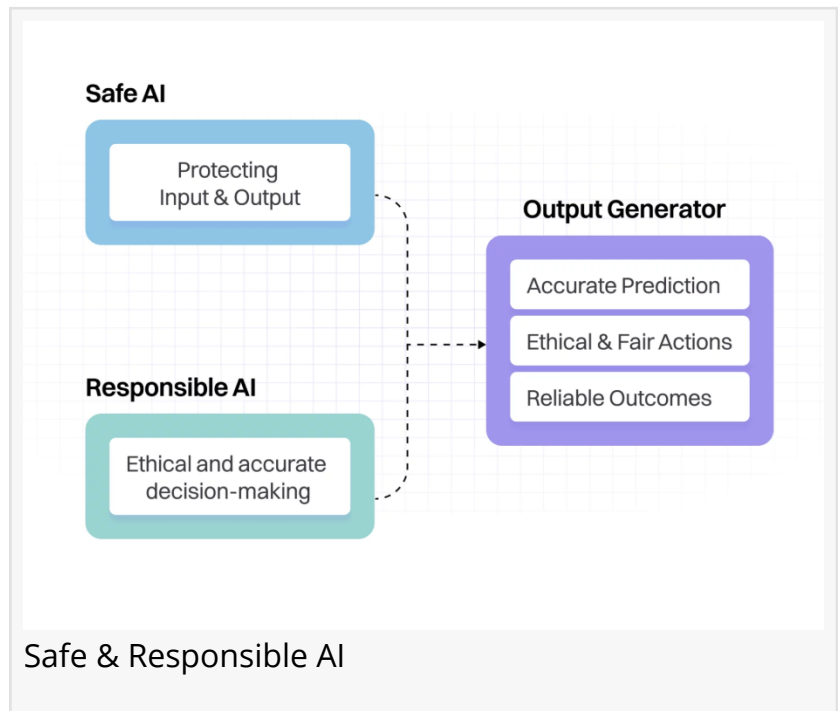
The platform is the first of its kind to embed [SafeAI](#) and [Responsible AI](#) capabilities at the agent level.

These features make Lyzir Agent Studio particularly suited for enterprises where data security and privacy are critical concerns.

By collaborating with Fortune 500 companies, Lyzir identified three primary barriers to AI adoption: hallucinations in AI outputs, inappropriate agent behavior, and the inability of existing frameworks to manage complex workflows.

Lyzir Agent Studio directly addresses these issues, redefining the standards for reliable AI agent deployment.

The platform's Responsible AI modules include capabilities such as reflection for instruction



adherence, groundedness to ensure fact-based outputs, and context relevance to maintain retrieval accuracy.

These features enhance the accuracy and reliability of AI responses, preventing misinformation and irrelevant outputs. Complementing this, the SafeAI modules include tools for toxicity control, PII redaction, prompt injection handling, and bias detection, along with human-in-the-loop processes to ensure oversight.

Together, these modules provide robust safeguards that maintain trust and compliance in AI deployments.

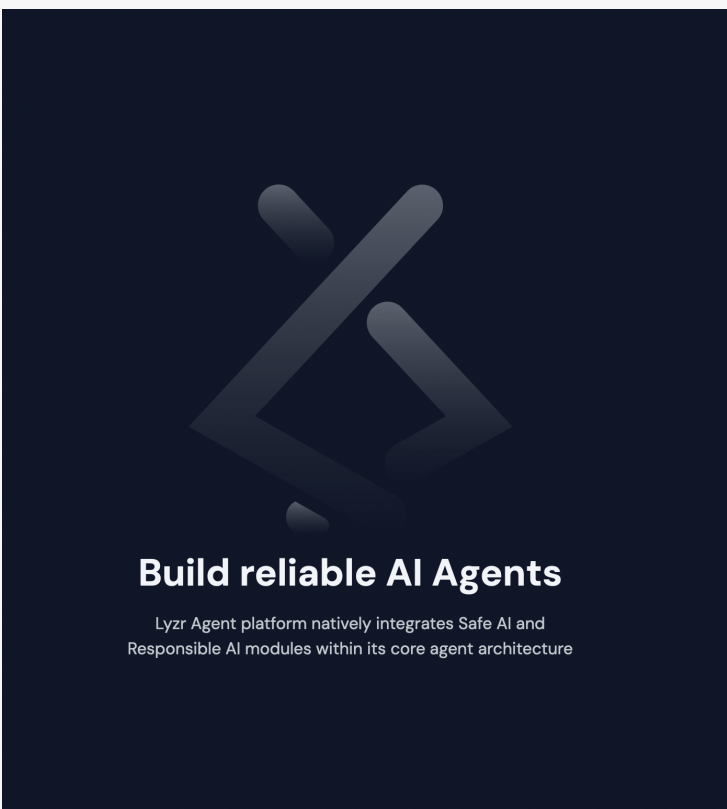
In addition to improving safety and reliability, Lyzr Agent Studio introduces a hybrid workflow orchestration model, combining large language models (LLMs) with machine learning (ML) agents to create more deterministic workflows.

In a recent deployment, a Fortune 500 company using this model for change request risk analysis reported an improvement in agent accuracy from 59% to 87%, demonstrating the tangible impact of this approach.

The platform is accessible to both technical and non-technical users, making it a versatile tool for organizations. Developers can use APIs to build agents that integrate LLMs and ML models, while business users can create AI-powered tools independently through a no-code wizard.

These options democratize the development of AI agents, enabling teams across functions like HR and marketing to adopt AI solutions without reliance on engineering support.

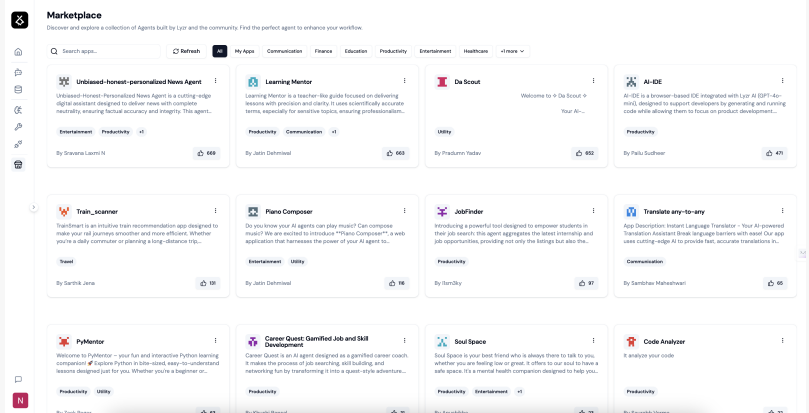
Lyzr Agent Studio also offers flexible deployment options, including an enterprise version that operates within an organization's private cloud or on-premise environment, ensuring complete



Build reliable AI Agents

Lyzr Agent platform natively integrates Safe AI and Responsible AI modules within its core agent architecture

Lyzr Agent Studio



Marketplace
Discover and explore a collection of Agents built by Lyzr and the community. Find the perfect agent to enhance your workflow.

Search apps... Refresh My Apps Communication Finance Education Productivity Entertainment Healthcare Finance

- Unbiased-honest-personalized News Agent**
Unbiased-honest-personalized News Agent is a cutting-edge digital assistant designed to deliver news with complete neutrality, ensuring factual accuracy and integrity. This agent...
Entertainment Productivity v1.0
By Steven LAMIN 488
- Learning Mentor**
Learning Mentor is a teacher-like guide focused on delivering lessons with precision and clarity. It uses scientifically accurate terms, especially for sensitive topics, ensuring professional...
Productivity Communication v1.0
By John DeLorenzo 463
- Da Scout**
Welcome to Da Scout - Your AI...
Utility
By Phyllis Taylor 802
- AI-IDE**
AI-IDE is a browser-based IDE integrated with Lyzr AI (EPT) framework, designed to support developers by generating and testing code while allowing them to focus on product development...
Productivity
By Phil Suther 478
- Trail_scanner**
TrailScanner is an intuitive travel recommendation app designed to make your old journey smoother and more efficient. Whether you're a daily commuter or planning a long-distance trip...
Travel
By Dennis Jara 128
- Piano Composer**
Do you know your AI agents can play music? Can compose music? We've wanted to introduce "Piano Composer", a web application that harnesses the power of your AI agent to...
Entertainment Utility
By John DeLorenzo 124
- JobFinder**
Introducing a powerful tool designed to empower students in their job search. This agent aggregates the latest internships and job opportunities, providing not only the listings but also the...
Productivity
By Ben Day 97
- Translate any-to-any**
App Description: Instant Language Translator - Your AI-powered Translation Assistant. Break language barriers with our AI app. Uses cutting-edge AI to provide fast, accurate translations f...
Communication
By Santhosh Mahalingam 65
- PyMentor**
Welcome to PyMentor - your fun and interactive Python learning companion. # Python # Python # Python-based, easy-to-understand lessons designed just for you. Whether you're a beginner or...
Productivity Utility
By Mark Brown 11
- Career Quest Guided Job and Skill Development**
Career Quest is an AI agent designed as a certified career coach. It makes the process of job searching, job building, and networking fun by transforming it into a quest-style adventure...
Productivity
By Phyllis Taylor 10
- Soul Space**
Soul Space is your best friend who is always there to talk to you, whether you're feeling low or great. It offers to our user to have a safe space to a mental health companion designed to help you...
Productivity Entertainment v1.0
By Phyllis Taylor 10
- Code Analyzer**
Analyze your code
Productivity
By Phyllis Taylor 10

Lyzr Agent Studio - the most reliable agent builder for developers and enterprises

data privacy and sovereignty.

This capability makes it particularly appealing to enterprises with stringent data security requirements.

Recognized for its innovation, Lyzr has received accolades such as the Accenture Global Award and the Harvard Innovation Fund Award, reinforcing its commitment to building AI agents that address complex workflows effectively and securely.

For more information about Lyzr Agent Studio, visit Lyzr's website.

Anirudh Narayan

Lyzr AI

contact@lyzr.ai

Visit us on social media:

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/768142587>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.