

JamAI Base Platform: AI Made Insanely Simple!

Enterprise-grade AI for Secure, Controlled and Rapid Solution Development

The Problem

Organizations, especially in regulated sectors (Finance, Defense, Legal, Healthcare), struggle to:

Rapidly develop & deploy AI solutions

Ensure security, compliance, and data control

Prove ROI quickly without lengthy, complex projects

Manage AI Operations (AIOps) effectively

Our Solution:

JamAI Base Platform

Deploy First Strategy

Business users validate AI solutions & ROI under a week

Full control over data, models and infrastructure (on-prem / air-gapped ready)

Prove ROI in a week, stay compliant forever

JamAI Base: The Low-Code AI Engine

Introducing “Generative Tables”: AI Powers, Spreadsheet Simplicity

Core Innovation: Generative Tables

✦ Analogy

Think advanced spreadsheets (like Excel + Power Query) but for building complex, multimodal AI workflows

✦ Intuitive Interface

Users build AI logic in a familiar table/grid format. Columns are processing steps, rows are data entries

✦ Empowers Non-Coders

Business analysts & domain experts can rapidly prototype and build AI solutions

Key Benefits of this Approach

✦ Drastic Speed Increase

Build and test AI for specific business problems in days not months

✦ Accessibility

Lower the barrier to AI development significantly

✦ Integrated RAG

Easily build knowledge bases for context-aware AI

Your AI, Your Rules, Your Environment

Unparalleled Control, Security & Portability

Unparalleled Control & Security

On-Premises & Air-Gapped

Full functionality in isolated environments

Granular RBAC

Control down to row/column level

Built-in Auditability

Exported Generative Tables act as immutable evidence packages for auditors (offline replayable)

Portable Generative Tables

Export/import entire AI applications (logic, data, models, binaries) as a single, self-contained artifact

Multi-Model & BYOLLM

Supports diverse LLMs; switch models per step

Open & Extensible

Robust APIs & SDKs

Ultimate Flexibility & Portability

Import = Deploy ; Re-import = Rollback

Maintainable No-Code AIOps

Revolutionizing AIOps: The Power of Portability

The Challenge with Traditional AIOps

Debugging, updating or fine-tuning AI often means complex code changes, data hunting and risky deployments.

The **JamAI** Difference: AIOps via Portable Generative Tables

Atomic Units: Exported tables bundled AI logic, all input data (including binaries like PDFs/images/audio) and model outputs.

- 1 **Isolate & Export:** Problematic instance captured perfectly
- 2 **Correct & Test:** Refine prompts, add steps, or change models within the table
- 3 **Fine-tune (Optional):** Exported table is the fine-tuning dataset
- 4 **Re-import:** Deploy updated table. Zero code changes, zero downtime

Result: MTTR drops from days to hours. Reliable, predictable AI behaviour.

JamAI : Transform Your AI Journey

Secure, Compliant, Rapid ROI AI Solutions



JamAI Base Platform



JamAI Base

Low-code AI development engine



JamAI Chat

Secure, intuitive interface for end-users



Why JamAI?

Speed to Value

Validate ROI under a week with our “Deploy first Strategy”

Ironclad Security & Compliance

Designed for regulated industries

True AIOps Maintainability

Portable Generative Tables simplify updates, rollbacks and fine-tuning

Empower Your Team

Business users and IT collaborate to build powerful AI

Unlock AI's Potential, Securely, Rapidly, Confidently.



JamAI Base UI

Dev Environment



JamAI Chat UI

User Interaction



APIs / SDKs

Programmatic Integration



Core Platform Engine

✦ **Generative Table Management**

Define Action, Knowledge, Chat Tables;
Prompts, Models, Data Sources

✦ **OWL Runtime Engine**

DAG Execution, Orchestration, State,
Resource Management

✦ **AI Model & RAG Interaction Layer**

Define Action, Knowledge, Chat Tables;
Prompts, Models, Data Sources



Data Persistence & External Services

Generative Tables

Incl. Portable Units w/ Binaries, Configs

Knowledge Base

Vector DB, Documents

AI Models

Azure AI, OpenAI etc

Metadata & Audit Logs

System tracking & monitoring

Security

RBAC , Encryption

AIOps

Portability, Versioning