



LeviathanAI™

Comprehensive agentic AI platform for building, managing, validating and monitoring AI workflows



LeviathanAI™ is an interoperable agentic AI solution that bridges the gap between cutting-edge AI capabilities and operational implementation. The solution supports custom-build AI solutions as well as integration with external or third-party systems for flexibility in delivering AI capabilities. LeviathanAI™ users can adapt the solution to existing workflows and infrastructure for reduced implementation time and maximum return on existing tech investments.

Mission Application

LeviathanAI™ is modular, open source, and built on an open architecture ready to support a wide variety of mission needs to help organizations evolve their AI capabilities without disruptive system overhauls.



Advantages

- Unparalleled scalability through open standards and open architecture
- Modular design to fit a wide variety of implementations from custom to third party
- Reduced implementation time and costs by adapting to existing resources
- Extends usefulness of legacy systems and reduces training time
- Supports deployment in sensitive environments, both open and closed
- High levels of customization at no risk of vendor lock-in

Features

- Deployment Flexibility: Cloud-agnostic containerized architecture with optimized configurations
- Legacy System Uplift: Enhances existing systems with natural language processing (NLP) control using agents
- Modular Open Systems Approach: Continuously evolving platform with free-tier access, open standards and flexible models
- Enterprise System Integration: Modular architecture with extensive APIs, pre-built data connectors, authentication support and workflow integration
- Neurosymbolic AI: Integrates NLP, traditional data science and targeted GenAI to intelligently analyze large-scale data
- Edge GenAI: Combines hardware and software solutions for AI decision aides in air-gapped, disrupted or disconnected environments



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