

THE NEXT STEP IN ENTERPRISE AI ADOPTION: FULL STACK



Unifying AI workloads with scale, speed, and security in one complete solution.

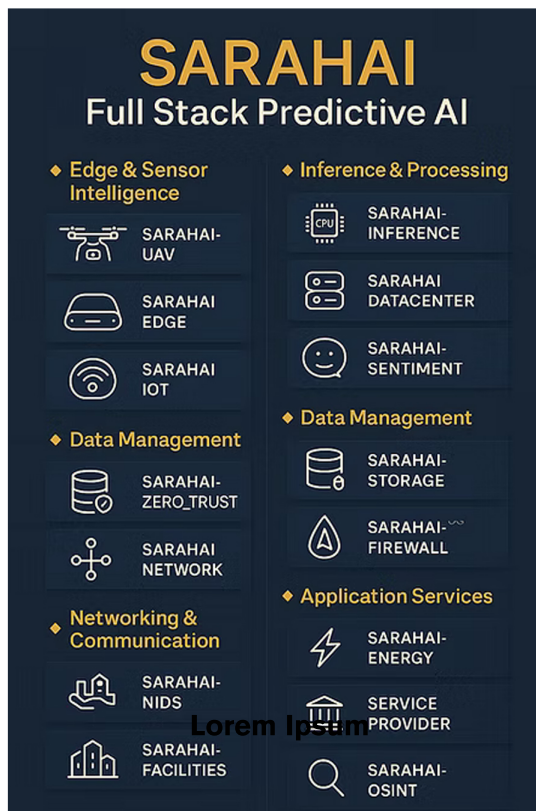
SARAHAI Full Stack: The Predictive AI Platform SARAHAI (Situational Awareness Response And Help AI) is a patented, full-stack platform for real-time predictive intelligence—integrating modular, edge-to-cloud inference, intelligent storage, high-speed networking, and autonomous decision-making.

Key Capabilities:

- **SARAHAI-INFERENCE** Processes up to 24 simultaneous Pattern-of-Life video streams, enabling scalable and efficient real-time surveillance and edge analytics.
- **SARAHAI-STORAGE** Delivers 200,000 IOPS—4x the performance of traditional storage solutions—facilitating faster data ingestion and reducing I/O bottlenecks in AI pipelines.
- **SARAHAI-NETWORK** Achieves 400 Gbps throughput for AI cluster traffic, quadrupling the bandwidth of conventional networking methods and enhancing distributed AI workload efficiency.
- **SARAHAI-LLM** Accelerates data science workflows by reducing multi-hour tasks to nearly one or two hours, streamlining end-to-end operations.
- **SARAHAI-FACILITY** Enhances smart building automation with response latencies of just 100 milliseconds, significantly improving energy efficiency and occupant experience.

Why SARAHAI Full Stack?

- **Unified Architecture:** Integrates all components—compute, storage, networking, and intelligence—for seamless operation.
- **Scalability:** Designed to handle enterprise-level workloads with ease, ensuring consistent performance as demands grow.
- **Security:** Provides a secure, self-contained environment, minimizing risks associated with data breaches and unauthorized access.
- **Efficiency:** Optimizes resource utilization, reducing operational costs and improving overall system responsiveness.



Take the Next Step Experience the transformative power of SARAHAI's Full Stack platform. Whether you're looking to enhance operational efficiency, bolster security, or drive innovation, SARAHAI offers the tools and capabilities to propel your enterprise forward. Contact Eric Frazier (408) 556-0685 or Rick Bryant (832)752-8875 at Tensor Networks.

SARAHAI

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