

OPTIMIZING DATA CENTERS EFFICIENTLY: PREDICTIVE AI



Making smarter decisions in energy, storage, and scale with real-time AI.

SARAHAI (Situational Awareness Response And Help AI) platform is built to meet the evolving demands of digital infrastructure. From legacy upgrades to next-gen AI, our applications help data centers run smarter.

SARAHAI INFERENCE
AI Video Inference Using Edge IP Cameras

AI Workloads

Enable real-time decision intelligence across workloads—optimizing compute, storage, and cooling to reduce latency, boost uptime, and streamline performance.

SARAHAI LLM
Language Model for Data Science Applications

Data Science

Run secure, domain-tuned LLMs for ops support, insights, and automation—integrating with your systems to assist both technicians and leadership.

SARAHAI NETWORK
Network Optimization for AI Clusters

AI Clusters

AI-augmented network intelligence for secure, low-latency performance—detecting, predicting, and self-healing issues across edge-to-cloud systems.

SARAHAI FACILITY
AI-Driven Safety and Security

Edge IP Camera

AI orchestration for infrastructure—predicting loads, failures, and thermal shifts to turn facilities self-optimizing, high-efficiency environments.

SARAHAI STORAGE
AI-Optimized Storage for AI Workloads

AI Workloads

AI-native storage with smart tiering, compression, and recall—built for massive data, predictive wear management, and real-time model lifecycle performance at scale.

SARAHAI-ENERGY
AI Energy Optimization

Predict and optimize energy use in real time—cutting carbon, balancing loads, and supporting renewables without sacrificing performance.

Unlock Predictive Power. Whether modernizing legacy systems or scaling next-gen AI compute, SARAHAI suite of predictive application tools helps data centers increase resilience, reduce OpEx, and maintain strategic advantage in a world of accelerating demand. Contact Eric Frazier (408) 556-0685 or Rick Bryant (832)752-8875 at Tensor Networks.

SARAHAI

Tensor Networks 440 N. Wolfe Rd. Sunnyvale, CA 94085
tensornetworks.com 408-556-0685

