The Latent AI Efficient Inference Platform (LEIP) accelerates every warfighter’s mission to gather, interpret, and respond to data, regardless of their location or connectivity.

**AI Optimized for the Edge**

**Same Hardware, Better Results:** Increase edge inference by 66% and cloud inference by 48%. Get 4x the capability on the same device.

**Rapid Model Prototyping** Effortlessly target different hardware (CPU, GPU, etc.) without manual porting. Build and run models without re-learning new tools.

**Extend Missions & Impact:** LEIP’s low SWaP ultra efficient AI runs 30x faster while reducing storage needs up to 10x. Maximize limited bandwidth pipes and latency issues.

**Secured and Trusted:** Built in model watermarks and encryption prevents adversarial tampering, model theft and reverse engineering.

**Edge MLOps with LEIP**

LEIP adds the edge to MLOps to ensure neural networks will work on devices with limited processing power like drones and IoT devices.

**Recipe Library:** LEIP’s rapidly growing library of over 50,000 pre-qualified model configurations lets users quickly compare performance across different hardware (CPUs, GPUs) to find the ideal combination for their data.

**Start Training in Minutes:** LEIP’s groundbreaking approach to model design lets users start training on their data within minutes, eliminating the need for months of upfront development.

**Create Shareable Recipes:** Build and share your own customizable model configurations, accelerating team collaboration and reusability.

**Faster Model Evaluation:** Streamlined evaluation across various model families with consistent Python APIs makes comparing and optimizing models easy.

**Tune to Meet Your Requirements:** Tailor model selection to your specific needs, including inference speed, memory usage, and power consumption.

For more information, visit [latentai.com](http://www.latentai.com)