**AI Optimized for the Edge**

The **Latent AI Efficient Inference Platform (LEIP)** optimizes neural networks for edge devices, builds repeatable delivery pipelines that scale performance, and rapidly produces models for different hardware targets.

**LEIP = MLOps + Edge**

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

**Trusted Delivery**

LEIP adds edge capabilities to your current MLOps pipelines and standardizes trusted and scalable model delivery. LEIP models deliver enhanced model credibility with built-in security and integrity checks.

**Faster Results**

LEIP lets you move your models to the data, not your data to the cloud for processing, with models optimized for compute, memory, and power that enable edge processing.

For more information, visit [latentai.com](http://latentai.com)
Same Device. More Mission.

LEIP models are designed to work on the edge and let you expand your impact with the same hardware.

- Longer Mission Time
- Extended Battery Power
- Optimized & Secured AI for Mission Performance

Faster Experimentation and Deployment with LEIP Recipes

Simplify device management with pre-qualified and configurable hardware templates that combine Model + Dataset + Device optimization into a repeatable process.

LEIP is:

Flexible
- Can start with data, a model to optimize, or a concept
- Seamlessly integrate with other platforms and solutions
- Gives every group from engineering to IT the same tool to use
- No changes to current AI/ML processes or infrastructure required

Fast
- Maximizes edge efficiency with more models on the same device
- Improves model latency and inference while reducing costs
- Reduces cloud dependency by moving models to the data, not data to the cloud
- Provides a tactical advantage with far faster meaningful insights

Iterative
- Easy to update models with scalable and repeatable pipelines
- Scales model performance
- Enables rapid prototyping of models for different hardware targets
- Builds model trust with continuous cycles of testing and validation

Contact mlops@latentai.com to schedule an evaluation today!