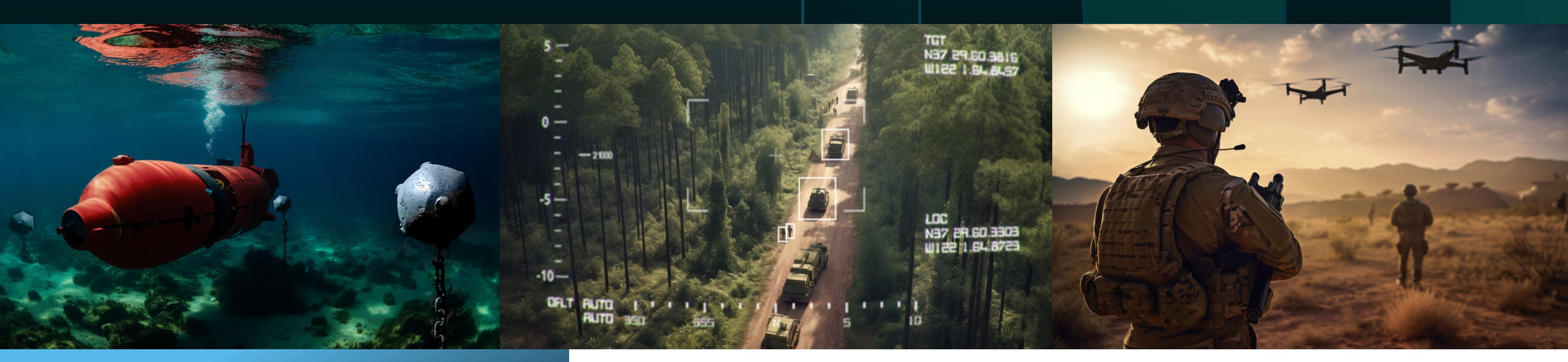
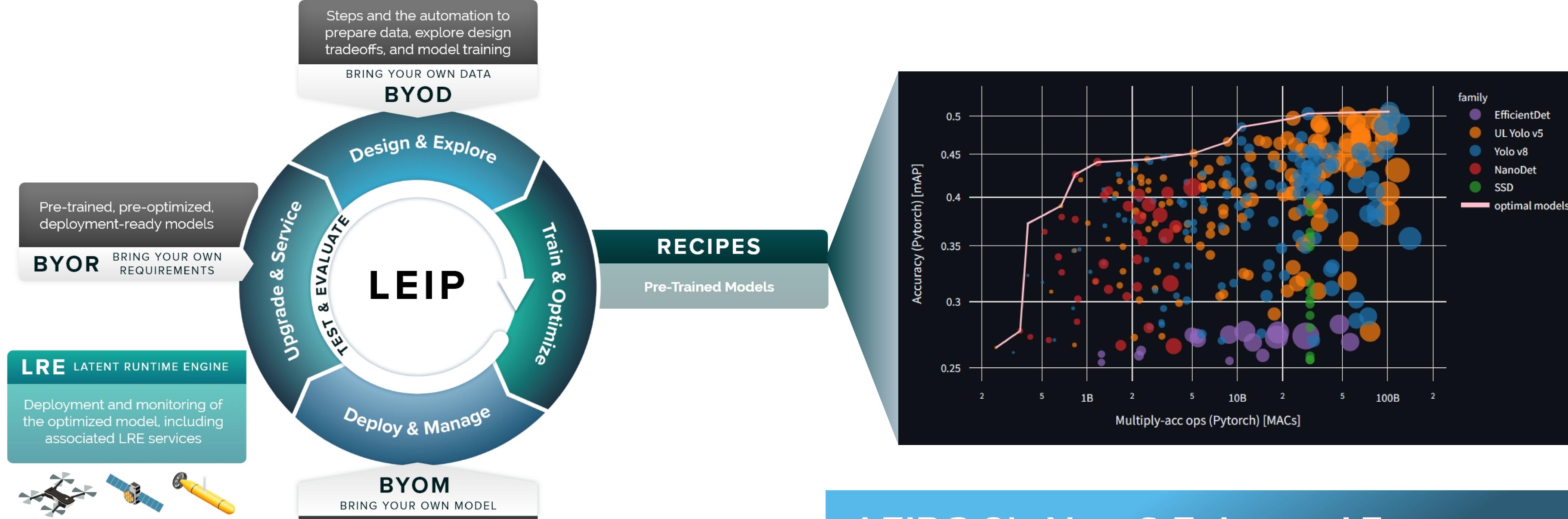


Optimized and Secured Al for the Tactical Edge



Al Optimized for the Edge

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.



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.

Steps to optimize and secure

models, including the

generation of the runtime

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 Al 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.

LEIP 3.0's New & Enhanced Features

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.

