# Intelligence is Your Edge Powered by Intel



## Paint Your Dreams and Track Your Items with OpenVINO<sup>™</sup>

### Paint Your Dreams

Discover how Visual Gen AI leverages Intel Core Ultra processors and the OpenVINO toolkit to deliver fast, high-quality image generation right on an AI PC. Using the Latent Consistency Model, this demo enables participants to transform text prompts into stunning images or apply fairy tale styles to their photos—right at our booth.

#### Track Your Items

Experience how OpenVINO toolkit enables efficient object tracking and counting on a conveyor belt across diverse edge hardware, including CPU, GPU, and NPU. This demo highlights how OpenVINO toolkits optimizes inference performance without compromising accuracy while showcasing the benefits of quantization

## Intel Product and Technology



#### Intel<sup>®</sup> Core<sup>™</sup> Ultra Processors

The Intel<sup>®</sup> Core<sup>™</sup> Ultra processor scale performance and AI acceleration, powering edge computing across smart cities, factories, retail, entertainment, and healthcare for advanced AIdriven solutions.



#### Intel<sup>®</sup> Distribution of OpenVINO<sup>™</sup> Toolkit

OpenVINO<sup>™</sup> toolkit accelerates AI inference with lower latency, higher throughput, and optimized hardware use, enabling efficient deep learning in computer vision, LLMs, and generative AI.

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