Intelligence is Your Edge
Powered by Intel

intel

Network Optix

Company Introduction

Network Optix is at the forefront of video software innovation, developing sophisticated solutions that convert video data into practical insights for businesses and industries of all kinds. Our mission is to become the engine that drives the most intelligent video applications on the planet.

Company headquarters: California, USA / https://www.networkoptix.com/

How Nx EVOS with Intel Core Ultra is Redefining AI-Powered Surveillance

Traditional security systems rely on rigid, rule-based detection—like identifying car colors or license plates. This lack of flexibility results in missed events, false alarms, and hours of footage review.

Network Optix's Nx EVOS (Enterprise Video Operating System), powered by Intel® Core™ Ultra, transforms security monitoring with multimodal AI. By leveraging natural language queries and vision-language models like CLIP (Contrastive Language-Image Pretraining), it enables a more intuitive and adaptive approach to surveillance applications.