

COMPANY PORTFOLIO

SMART TECHNOLOGY SOLUTIONS FOR BUSINESSES AND FUTURE CITIES



BeTrend is a Vietnam-based AI company specializing in multi-camera traffic monitoring solutions for smart cities and AI-powered website design services for small and medium-sized enterprises.

FULL NAME

BeTrend Al Solution Co., Ltd

MAIN FIELDS

Al solutions applied in security monitoring, smart traffic and behavior analysis

VISION

Become a pioneer in developing and applying AI to practical solutions, contributing to the construction of smart cities in Vietnam

OUTSTANDING BENEFITS









Cost savings

Increase effficiency

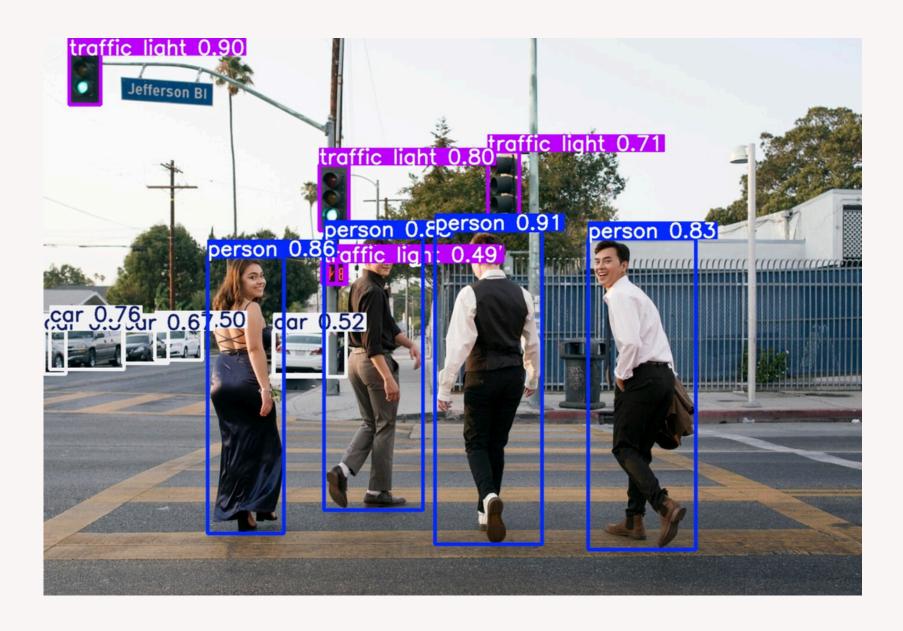
Safer

Easy deployment

KEY AI CAPABILITIES AND SOLUTIONS

Image recognition & analysis
Smart monitoring & alerting
Reporting & Data Visualization





TECHNOLOGY AND PLATFORM

- Al Core: Deep Learning, Computer Vision, OpenVINO, TensorRT
- System: Real-time Video Analytics, Edge Computing, GPU-based Server
- Main algorithm:
 - Object Detection (YOLO, MobileNetV2-like + SSD)
 - Tracking (DeepSORT, ByteTrack)
 - Re-ID (Fast RCNN, OSNet)
 - Grouping (DBSCAN, Graph based)

