intel

awiros ®

Awiros Video AI Operating System and Marketplace

Enabling Enhanced Decision Making with Real-time Data Analytics

Awiros Operating System & Marketplace is a unified technology platform that provides Video AI solutions across industries. It allows customers to analyze and interpret data from multiple video sources and receive actionable insights in the form of real-time alerts for various use cases. Some examples include large scale crowd management, vehicle count and classification, PPE detection and traffic management. Awiros is also the go-to platform for developers to build, deploy and market their computer vision applications on Awiros AppStack, which features 60+ OpenVINO™ compatible state-of-the-art Video AI apps. Further, Awiros has a data protection framework in place to gather, process, and store data. All data and third party information stored on their servers is safeguarded and reasonably used, as per national and international privacy policies.

Key Features

| Real-Time Data and Alerts | Unified Platform for Video AI apps | Diverse App Marketplace | Hardware Agnostic |

Vertical:
- Public Sector/ Government
- Manufacturing
- Transportation
- Hospitality
- Retail
- Banking/Financial Services

Use Case:
- Situational Monitoring
- Logistics & Tracking
- Environment Monitoring
- Product Inspection
- Human Wellness Monitoring

Country/Geo:
South Asia (India, Pakistan, Afghanistan)

Learn more:
The Awiros Website

Intel Products and Technologies
- Intel® Core™ Processors Product Page
- Intel® Xeon® Scalable Processors Product Page
- Intel® Distribution of OpenVINO™ Toolkit Product Page
- Intel® Distribution for Python* Product Page
- Intel® Optimization for PyTorch* Introduction
- Intel® Optimization for TensorFlow* Introduction
- Intel® Low Precision Optimization Tool Introductory Article