



Video
Analytics Suite

Transforming Video Data into Business Intelligence The SAIMOS Video Analytics Suite harnesses the power of AI to transform unstructured video streams into actionable data customers can use to optimize their business, security, and smart city operations. Meanwhile, seamless integration with sensor technologies like LiDAR enables SAIMOS to enhance video analytics with detailed spatial information. Designed for a wide range of verticals, these ready-to-use solutions are GDPR-compliant and offer video blurring to promote data privacy. All solutions are optimized for Intel® CPUs with the Intel® Distribution of OpenVINO™ Toolkit, enabling customers to gain real-time business intelligence from their video streams without investing in expensive GPUs.

Key

Features



Perimeter protection



People Counting & Occupancy



License Plate Recognition



Object Tracking

Verticals:

- Retail
- Security
- Banking/FSI
- Education
- Government
- Transportation
- Manufacturing

Country/Geo: Worldwide

Use Cases:

- Situational Monitoring
- Environment Monitoring
- Logistics & Tracking
- Asset & Operations Optimization

Learn more:

- The SAIMOS Website
- SAIMOS Intel Solutions Marketplace
- SAIMOS Article: Video Analysis and Geo-Information Systems with AI

SAIMOS is a reliable partner, especially for demanding projects. SAIMOS offers the technical experience and support that enable us to design video analytics systems that fulfill the planned functionality to the fullest extent. With the seamless integration of SAIMOS and Milestone XProtect VMS, one of our integration partners successfully secures buildings of a German federal office."

Matthias Fischer, CEO at ARGUS Sicherheitssysteme GmbH

Intel Products and Technologies

- Intel® Distribution of OpenVINO™
 Toolkit Product Page
- Intel® Core™ Processors Product Page
- Intel® Xeon® Scalable Processors
 Product Page
- Intel® Optimization for TensorFlow Introduction
- Intel® Optimization for PyTorch Introduction
- Model Zoo for Intel® Architecture Page

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