# o AEye

# THE FUTURE OF SPORTS ANALYTICS

Revolutionizing performance analysis in football and tennis through Alpowered insights







# The Challenge

Current sports analytics faces three critical limitations



### **Limited Performance Data**

Tennis lacks advanced stats to evaluate player strengths. Identifying areas for improvement is challenging with traditional metrics.



# **Subjective Coaching**

Coaching relies heavily on intuition rather than insights. Objective analysis is necessary to ensure optimal training and development.



# **Missed Scouting Opportunities**

Current scouting struggles to identify hidden talents. Data-driven methods can significantly improve player discovery and evaluation.

# **Our Solution: AEye**

Al-Powered Sports Analytics that transforms how coaches train, scouts discover, and players improve



### **Advanced Al for Deep Analysis**

Our proprietary Al algorithms process video footage to extract insights that human analysis might miss, tracking movement patterns, technique details, and decision-making moments.



### **Comprehensive Data Integration**

AEye seamlessly integrates diverse data sources, combining video analysis with historical stats, training data, and match performance to create a complete analytical view.



### **Automated Player Performance Analysis**

Get detailed individual player assessments automatically, with customizable metrics that track progress over time and identify specific areas for development.



# **Data-Driven Decision Making**

Transform raw data into actionable insights that coaches and scouts can use immediately for training plans, tactical adjustments, and talent identification.



# **Competitive Landscape**

How AEye compares to other sports analytics platforms

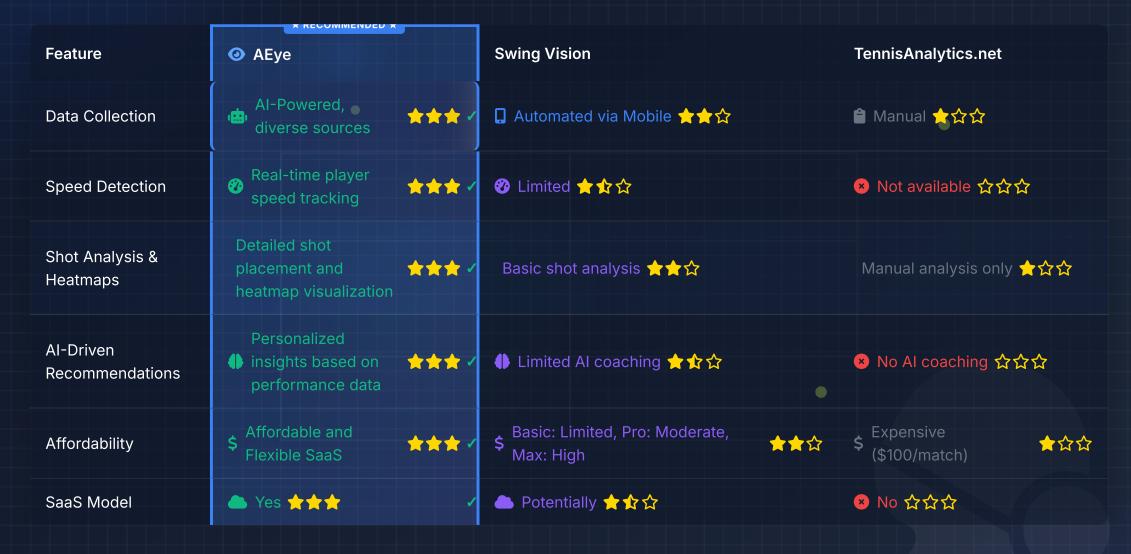
Feature	<ul><li>AEye</li></ul>	StatsPerform	Second Spectrum	Hudl
AI-Powered Insights	Advanced Al for deep analysis	Strong Al with focus on data	Good AI with focus on visualization	Emerging Al capabilities
Data Integration	Integrates diverse data sources	Extensive data partnerships	Focus on broadcast data	Limited data integration
Player Performance Analysis	Detailed analysis of individual players	In-depth performance metrics	✓ Visual player tracking	∠ Basic player stats
Formation & Tactical Tools	Customizable simulation tool	Pre-built formation reports	Limited formation diagrams	Formation drawing tools
Affordability	\$ Affordable and Flexible SaaS	\$ Enterprise pricing	\$ Premium pricing	\$ Affordable pricing

AEye excels with its advanced AI, comprehensive data integration, and detailed player analysis at an affordable price point,

AEye Sports Analytics the premier solution for teams and academies seeking performance insights.

# **Tennis Analytics Comparison**

How AEye revolutionizes tennis performance analysis compared to current solutions



AEye stands out as the premier choice, offering Al-powered data collection, real-time speed detection, detailed shot analysis with heatmaps, and personalized Al-driven recommendations, all within an affordable and flexible SaaS platform. Unlike TennisAnalytics.net, AEye eliminates high costs with automated analysis. Compared to Swing Vision, AEye delivers superior flexibility and a more comprehensive analysis, making it the perfect solution for athletes seeking peak

AEye performance:

# **Core Features**

Powerful tools designed for athletes, coaches, and scouts



#### **Formation Analyzer**

Interactive tool for designing football formations with drag-and-drop functionality and customizable templates.

Real-time tactical simulations



#### **Player Profile Maker**

Tool for creating digital player profiles, including stats and attributes, with options for manual entry or CSV/Excel uploads.

✓ Al-generated performance insights



### **Performance Analysis**

Frame-by-frame video analysis tool with Al insights for tagging sequences and generating tactical reports.

Automated movement pattern detection



### **Tennis Video Analysis**

Al tool for analyzing tennis match footage, focusing on technique and shot metrics with multi-frame analysis.

Shot technique breakdown



### **Tennis Player Tracker**

Computer vision tool to track player and ball movements, calculating speed, distance, and shot trajectories.

Real-time movement analytics



#### **Seamless Integration**

All features work together to provide a comprehensive analytics ecosystem that adapts to your specific needs.



# **Our Technology**

Cutting-edge Al and machine learning capabilities powering AEye



# Advanced **Computer Vision**

Real-time tracking of players, balls, and movement using state-ofthe-art object detection algorithms.



### **Predictive ML** Models

ML algorithms analyze patterns to predict performance outcomes and identify improvement areas.



# Real-time **Analytics**

Process video feeds and sensor data in milliseconds to deliver immediate tactical insights.



## Cloud **Architecture**

Scalable infrastructure allows access from anywhere with seamless data synchronization.

### **AEye Technology Stack**



#### Technical Highlights:

- 99.8% accuracy in player and ball tracking
- ❷ Processing 60+ frames per second for real-time analysis
- Encrypted data storage with flexible access controls
- ✓ Proprietary algorithms trained on 10,000+ hours of sports footage



# **Business Model**

Our sustainable revenue structure and flexible pricing approach

### **Revenue Streams**

- SaaS Subscriptions Tiered plans for different user needs and team sizes
- Pay-per-Analysis One-time fees for non-subscribers needing occasional insights
- White-label Licensing Custom branding for clubs and academies to offer to their members
- **Data Insights** Licensing anonymized data to sports analytics companies



#### Basic

#### FREE

- ✓ Limited video analysis (3 per month)
- Basic player stats

#### \$49/mo Pro

- Unlimited video analysis
- Advanced player metrics
- Al coaching insights

#### **Enterprise** Custom

- ✓ All Pro features
- Custom integration
- White labeling

#### **Cost Structure**

- Cloud Infrastructure Video processing & database hosting
- Development Team Engineers & data scientists
- AI/ML Development Model training & data labeling
- Marketing Acquisition & community management

Cost Efficiency: Cloud-based SaaS model allows us to scale efficiently with customer growth while keeping fixed costs manageable.

# **Market Opportunity**

The rapidly growing sports analytics market presents significant opportunities

GLOBAL MARKET SIZE

\$4.6B

in 2023

CAGR

24.4% 2023-2030

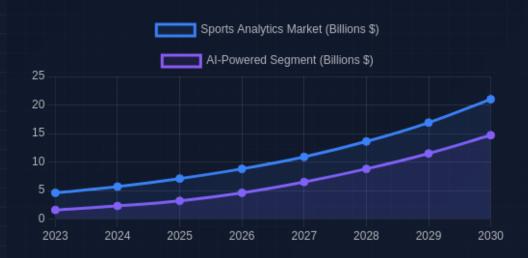
AI ANALYTICS SHARE

35%

growing rapidly

### **Market Growth Projection**

▲ 24.4% CAGR



#### **Key Customer Segments**

# **③**

#### Football Clubs & Academies

Professional clubs, youth academies, and training centers seeking tactical and player development insights.

TAM 200,000+ worldwide



#### **Tennis Academies & Players**

Tennis schools, professional players, and coaches requiring technique and performance analysis.

TAM 87,000+ facilities globally



#### **Scouts & Talent Agencies**

Talent identification specialists using data to discover promising athletes and evaluate potential.

**TAM** 10,000+ agencies and independent scouts



#### **Training & High Performance Centers**

Specialized facilities focusing on athlete development through data-driven methodologies.

**TAM** 25,000+ centers worldwide



#### **Key Market Insights**

- Data-driven decision making is becoming the standard in professional and youth sports
- Growing demand for accessible analytics tools across all levels of sports participation
- Untapped market potential in youth sports representing a \$1.2B opportunity



# **Implementation Roadmap**

Our strategic plan to develop, test, and launch AEye













MONTHS 0-3

#### **Define Prototype** & Use Cases

Start by building the basic prototype for video analysis and Alpowered player insights. Define core features and functionality scope.

MONTHS 2-4

#### **Validate Core Features**

Test features like formation analysis, performance stats, and profile maker with coaches and teams for early feedback and improvements.

MONTHS 4-8

#### **Build Custom** Infrastructure

Develop our own server architecture and replace cloud services with selfhosted backend for better performance and data control.

MONTHS 6-9

#### **Upgrade Al** Models

Enhance our detection/tracking models for better speed and precision. Improve analysis algorithms based on user feedback.

MONTHS 9-12

#### Integrate Wearable Sensors

Connect real-time wearable sensor data to video analytics; test full sensor + software experience for comprehensive insights.

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MONTHS 12+

#### Package & Launch Beta

Bundle software + wearable hardware for academies and clubs. Launch beta and refine based on feedback to prepare for full release.



### **Implementation Strategy**

Our agile development approach focuses on rapid iteration with continuous user feedback. By starting with core features and progressively enhancing capabilities, we ensure our product evolves to meet real market needs while maintaining technical excellence through each phase.



# Join the Future of Sports Analytics

Be part of revolutionizing how coaches train, scouts discover, and players improve with Al-powered insights

### Advanced Analytics

Gain deeper insights with our proprietary Al algorithms processing video footage to extract what human analysis might miss.



#### **Complete Ecosystem**

Access an integrated suite of tools for formation analysis, player profiles, and performance tracking in football and tennis.



#### Affordable Solution

Get enterprise-level sports analytics at a fraction of the cost with our flexible SaaS pricing model for teams of all sizes.

LIMITED TIME OFFER

# Ready to transform your sports data into winning strategies?

Limited spots available for our early access program with exclusive benefits.



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