

Innova Sports Intelligence

Powered by AWS AI —
For Smarter Football Decisions



Reimagine how your organization scouts, drafts, and manages talent with an AI-driven, cloud-native platform built for modern football operations.

As competition intensifies across professional sports, teams need more than legacy systems can offer. **Innova Sports Intelligence, powered by AWS AI**, unifies football operations into an intelligent platform—giving teams real-time visibility, predictive insights, and operational agility from the front office to the field.

The Challenge

- Legacy systems create data silos across scouting, roster management, and analytics
- Manual processes slow down decisions during critical moments like Draft Day
- Limited visibility across departments and partners impacts agility and collaboration
- Offline scouting environments make data capture and synchronization difficult
- Increasing player and performance data volumes demand scalable infrastructure

The Solution

Innova Sports Intelligence

A **cloud-native football operations platform** that modernizes the full player lifecycle, from scouting and draft to roster management and league analysis. It delivers secure scalability, AI-driven insights, and always-on productivity, even offline.

Core Modules

Front Office Management : Streamline roster planning, contract tracking, salary cap management, and depth chart visualization—all in one centralized dashboard.

Draft Intelligence Tools : Live draft day support ensures fast, data-backed decision-making.

Scouting Suite: Empower scouts to record evaluations, grades, and reports anytime, anywhere. Offline sync ensures uninterrupted productivity during field scouting.

League Analysis: Compare player performance, evaluate opponents, and plan strategic roster moves while optimizing around salary cap constraints.

AI-Powered Analytics: Turn complex player and game data into actionable insights. Dashboards highlight performance trends, positional needs, and predictive models for better forecasting.

Built for Real-World Performance

Offline Scouting Capability

Work seamlessly without internet access—data syncs automatically when connected.

Unified Player Intelligence

Centralized data hub for all scouting notes, contracts, and performance metrics.

Scalable AWS Cloud Architecture

Multi-region deployment, robust security, and modular design enable effortless expansion across teams and geographies.

Operational Efficiency

Automated workflows, smart scheduling, and real-time updates reduce manual overhead and decision delays.

Advanced Visualization

Integrated dashboards bring clarity to player stats, positional breakdowns, and college-to-pro performance trajectories.

The Competitive Advantage



AI at the Core

From predictive performance models to real-time draft intelligence, AI enhances every decision point.



Always Connected, Always Ready

Even offline, your team stays productive and aligned.



Cloud-First Scalability

Built on AWS for secure, flexible growth that supports evolving business and data needs.



Data-Driven Resilience

Replace reactive operations with proactive, self-healing systems powered by AI insights.

Outcomes That Matter

Improved decision-making with AI-driven dashboards

Reduced operational overhead through workflow automation

Improved scouting accuracy with unified, real-time player data

Seamless collaboration between front office, scouts, and analytics teams

Secure, compliant operations leveraging AWS infrastructure

Key AWS Components

Amazon S3



Scalable sports data and media storage

Amazon ECS



Serverless containers for workloads

Amazon API Gateway



Secure API management for data access

Amazon SageMaker



ML for predictive insights

Amazon Bedrock



GenAI for trend analysis and advanced insights

Ready to lead the next era of intelligent sports management?



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About Innova Solutions

Innova Solutions is a global technology and talent partner specializing in transformative digital solutions. Since 1998, we've integrated next-gen tech with our accelerated engineering methodology to help the world's leading organizations solve complex challenges, drive rapid innovation, and achieve valuable outcomes. With curated talent communities specializing in cloud, data & analytics, digital product engineering, AI & automation, and cybersecurity, we partner with clients across industries to modernize faster and operate smarter.

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