

AFRICAN BOXING
CONFEDERATION DA
TA MANAGEMENT
SOFTWARE



HOME PAGE

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 - History
 - Vision & Mission
 - Boxing Rules
 - Organization Structure
 - Marketing
 - Governance and Integrity



APP

- Events

- Callender
- Elite Men
- Elite Women
- Youth Men
- Youth Women
- World Boxing Tournament
- Event Hosting
- IBA Champion's Wight
- International Boxing Day



A close-up photograph of a boxer's hands, with the fists wrapped in white tape. The hands are positioned in the center of the frame, with the fingers pointing towards the top left. The background is dark and out of focus, showing parts of the boxer's body and a checkered pattern. The image is overlaid with a semi-transparent dark circle containing the text and a list. The overall tone is dramatic and focused on the sport of boxing.

APP AND WEB

- Events
 - Global Boxing Day Forum
- Results
 - IBA Junior World Boxing Championship
 - IBA Men's World Boxing Championships
 - IBA Women's World Boxing Championships
 - Golden Belt Series

RANKING

- Ranking
 - All time ranking
 - Ranked Event
 - Countries
 - Categories
 - Athlete Profile
- IBA Family
 - Confederations
 - National Federations
 - Current Membership Status





IBA DEVELOPMENT

- IBA Development
 - About IBA Development
 - Education Programs
 - Financial Support Program
 - IBA Development/IBA & ISDE Sport Management Course
- Multimedia
 - Photo Gallery
 - Video Gallery



DOCUMENT

- Document Download Center
 - Sport and Competitions
 - Constitution and Structure
 - BIIU
 - Integrity and Ethics
 - Organizational Structure
 - Boxing Rules and Guidelines
 - Governance and Integrity
 - Presidential Reports
 - Previous versions of Rules and Regulations



DOCUMENT

- Document Download Center
 - Financial Regulations
 - The Court of Arbitration for Sport
 - Annual Reports
 - Official Licenses
 - Archive Documents
 - Marketing
 - Sponsorship and Sales – Partnership Opportunities

ENHANCEMENTS TO MAKE THE FUNCTIONAL REQUIREMENTS MORE USEFUL

- Enhanced Data Analytics
 - Performance Analytics: Implement advanced analytics to provide deeper insights into athlete performance, helping coaches and athletes identify areas for improvement
 - Event Analytics: Analyze event data to optimize future event planning and management
- Personalization and Recommendations
 - Personalized Dashboards: Create personalized dashboards for athletes, coaches, and clubs that highlight relevant information and recommendations
 - Event Recommendations: Recommend events and development programs based on athlete profiles and performance data





ENHANCEMENTS TO MAKE THE FUNCTIONAL REQUIREMENTS MORE USEFUL

• Improved Communication Channels

- Chat and Messaging: Implement secure, real-time chat and messaging features for better communication between athletes, coaches, and administrators
- Notification System: Enhance the notification system to provide timely updates and reminders about events, registrations, and deadlines
- Enhanced User Experience
 - Mobile Optimization: Ensure all functionalities are fully optimized for mobile use, providing a seamless experience on smartphones and tablets
 - User-Friendly Interface: Continuously improve the user interface to make navigation intuitive and accessible for all users

ENHANCEMENTS TO MAKE THE FUNCTIONAL REQUIREMENTS MORE USEFUL



Expanded Development Programs

Virtual Training: Offer virtual training sessions and webinars as part of development programs

Mentorship Programs: Implement mentorship programs connecting experienced athletes and coaches with newcomers



Social Media Integration

Social Media Sharing: Enable easy sharing of achievements, event participation, and multimedia content on social media platforms

Live Streaming: Integrate live streaming of events and training sessions to engage a wider audience



Advanced Security Measures

Two-Factor Authentication: Implement two-factor authentication to enhance account security

Data Encryption: Ensure all sensitive data is encrypted to protect user privacy



DETAILED FLOW WITH ACTOR INTERACTIONS

ADMIN ACTIONS



Admin Logs In

Admin enters credentials and logs into the system

Admin accesses the dashboard with management options



User Management

Admin creates user accounts for countries, clubs, coaches, and athletes

Admin assigns roles and permissions



Content Management

Admin publishes a news article

Article is displayed on the homepage for all users to see



ADMIN ACTIONS

- Event Creation
 - Admin creates a new boxing event
 - Event details are added to the event calendar
- Ranking Update
 - Admin updates athlete rankings after an event
 - Updated rankings are visible to all users
- Development Program
 - Admin updates information about a new development program
 - Information is accessible to countries, clubs, coaches, and athletes



COUNTRY ACTIONS

- Country Logs In
 - Country representative enters credentials and logs into the system
 - Access to country-specific dashboard
- Membership Management
 - Country updates its membership status and member directory
 - Information is visible to clubs and the admin
- Event Registration
 - Country registers its athletes for the upcoming event
 - Registration details are visible to the event organizer



COUNTRY ACTIONS

- Ranking and Results
 - Country accesses updated rankings and results
 - Uses this data to strategize for future events
- Development Program Enrollment
 - Country enrolls athletes and coaches in a new development program
 - Enrollment status is updated in the system



CLUB/ACADEMY ACTIONS

- Club/Academy Logs In
 - Club/academy representative logs into the system
 - Access to club/academy-specific dashboard
- Membership Management
 - Club/academy updates membership details for athletes and coaches
 - Information is visible to the country and admin
- Event Participation
 - Club/academy registers athletes for the event
 - Registration details are confirmed by the country and visible to the admin

CLUB/ACADEMY ACTIONS



Training Data

Club/academy uploads training schedules and performance data for athletes

Coaches and athletes access this data for training purposes



Development Program Participation

Club/academy enrolls in development programs

Tracks progress and reports to the country and admin

COACH ACTIONS



Coach Logs In

Coach logs into the system
Access to coach-specific
dashboard



Profile Management

Coach updates personal profile
and credentials
Profile details are visible to the
club/academy and country



Training and Performance

Coach uploads training plans
and monitors athlete
performance
Performance data is accessible
to athletes and the
club/academy

COACH ACTIONS



Event Preparation

Coach prepares athletes for upcoming events

Accesses event details and schedules



Development Program

Coach participates in development programs

Tracks progress and provides feedback to the club/academy and country

ATHLETE ACTIONS



Athlete Logs In

Athlete logs into the system
Access to athlete-specific
dashboard



Profile Management

Athlete updates personal
profile and achievements
Profile details are visible to
the coach, club/academy,
and country



Event Registration

Athlete checks event
registration status and
prepares for participation
Event details and schedules
are accessible

ATHLETE ACTIONS



Training and Performance

Athlete follows training plans
uploaded by the coach

Monitors personal performance
data



Development Program

Athlete participates in development
programs

Tracks progress and reports to the
coach and club/academy



EXAMPLE FLOW

- Admin Logs in and Creates an Event
 - Admin logs in and creates an event "World Boxing Championship 2024"
 - Event details are added to the system and visible to countries, clubs, and athletes
- Country Registers Athletes
 - Country logs in and registers its top athletes for the "World Boxing Championship 2024"
 - Registration details are confirmed by the admin and visible to the club/academy and coach
- Club/Academy Prepares Athletes
 - Club/academy logs in and updates training schedules for registered athletes
 - Training details are accessible to coaches and athletes

EXAMPLE FLOW



Coach Monitors Training

Coach logs in and uploads detailed training plans
Monitors athlete performance data and provides feedback



Athlete Follows Training Plan

Athlete logs in and follows the training plans
Monitors personal progress and prepares for the event



Event Participation

On the event day, athlete participates in the "World Boxing Championship 2024"
Results are updated by the admin and visible to all users



EXAMPLE FLOW

- Ranking Update
 - Admin updates rankings based on event results
 - Updated rankings are visible to countries, clubs, coaches, and athletes
 - Development Program Enrollment
 - Admin announces a new development program
 - Countries, clubs, coaches, and athletes enroll and track their progress
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