Smoothcomp – Competition Management System for WKFE

Smoothcomp is a modern, web-based competition management system designed for combat sports and other martial arts. From 2026, WKFE will use Smoothcomp as its official federation platform, enabling all member federations and organizers to operate within one unified digital ecosystem.

Through the WKFE federation license, each member country can create its own sub-accounts and manage local, national, and international events while remaining connected to the central WKFE structure.

Key Features

Central Federation Structure

- WKFE federation platform with sub-accounts for all member nations
- Shared competition templates and standardized event structures
- Unified athlete database and profiles usable across all events
- Online access to results, statistics, and historical records

For Wushu Taolu

- Electronic judging system for individual scoring
- Support for multiple judges and score categories
- Automatic score calculation and ranking
- Real-time display of results for audience and officials
- Easy handling of age groups, categories, and event divisions

For Wushu Sanda

- Digital bout management and scheduling
- Electronic scoring support for judges
- Bracket generation and progression tracking
- Live results and bout status updates
- Athlete and weight-category management

Other competition formats

- Other competition formats as Tuishou, Bingdao, and others, are also possible to include in the system. As a flexible platform, the organizers can easily set up different competition formats.

Operational Advantages

- Fully online system with low hardware requirements

- Works on standard laptops and tablets

- Athlete registration, accreditation, and check-in tools

- Integrated ranking possibilities (official or unofficial)

- Transparent and accessible data for organizers, teams, and WKFE

- Competition scoring included in live streaming

Smoothcomp provides WKFE with a professional, scalable, and cost-efficient solution that improves event quality and consistency, and supports long-term sport development across Europe.

Practical Operation for WKFE Members

To start using Smoothcomp for regional or national competitions, your national federation should first create a free organizer account on the Smoothcomp platform.
When creating the account, you need to make an initial purchase of 12,5 euros of credits, which gives you 25 credits to use for competitions (one credit per-athlete fee).

Once the account is set up, it can be connected to the official WKFE federation account. This gives you access to WKFE competition templates, making it easy to structure and manage your events in a standardized way.

The only cost for organizers is the per-athlete fee, as specified on the Smoothcomp website.

To use Smoothcomp in official Championships, such as EC, you need to create a club account for your national federation and contact us to verify it.
All participating countries at the 19th EWC in Sweden already have an account. Please confirm who the account administrator is.

For questions, please contact WKFE Treasurer Peder Finnsio at peder.finnsio@wkfe.org.

All other information regarding Smoothcomp can be found here.