

## FAI Information Environnement in the Future

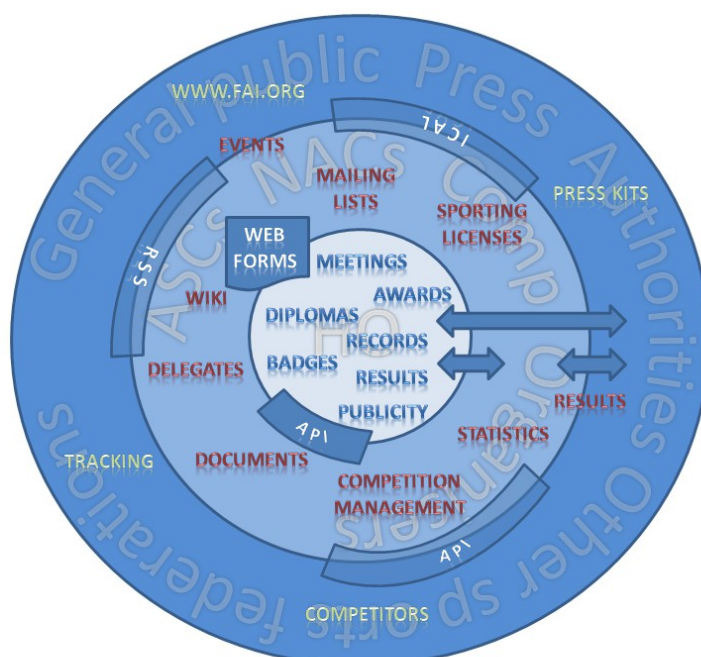
### Introduction

Fai is in possession of large quantities of data in both old paper archives as well as in multiple databases. Majority of the data has been and is entered into the databases manually through different applications which have been developed for this purpose over the years. This is extremely laborious and seems pointless in the modern time of distributed information. The important duty of controlling the validity of information does not legitimate the old fashion way of collecting the information.

In an optimal world, the data is entered to the system at the time and place where it is created. This should also be the goal for FAI and its partners. The web makes it possible for NACs, Event Organizers, ASC delegates and so on, to enter the required data directly into databases for FAI HO to control its validity and decide on its publication.

On the other hand, even the best information is useless if cannot be accessed. At the moment some of the information is available for those interested through the FAI webpages but if more detailed information is needed, the only option is go to the archives or ask someone from the HO to search for the information.

Because it is almost impossible to predict where FAI data is needed, the logical solution would be offer the information through standardized interfaces.



## How this all works.

### Three interest groups or tiers:

1. Head Office (HO) collects data, checks its validity and distributes it
2. Other FAI players (ASCs, NACs, TCs, event organizers etc.) produce and exploit the data
3. General public outside FAI exploits the data

### Tier 1 (Head Office)

#### Information management

Now:

- <sup>35</sup>/<sub>17</sub> Information managed largely manually
- <sup>35</sup>/<sub>17</sub> Data received in paper reports and e-mails
- <sup>35</sup>/<sub>17</sub> Collected data is distributed by web and meeting reports

Goal:

- <sup>35</sup>/<sub>17</sub> Only the validity of information is controlled manually
- <sup>35</sup>/<sub>17</sub> Information received automatically from Tier 2
- <sup>35</sup>/<sub>17</sub> Collected data is distributed by multiple web services

#### Services provided by the HO

- <sup>35</sup>/<sub>17</sub> Meetings
- <sup>35</sup>/<sub>17</sub> Badges
- <sup>35</sup>/<sub>17</sub> Records
- <sup>35</sup>/<sub>17</sub> Diplomas
- <sup>35</sup>/<sub>17</sub> Awards
- <sup>35</sup>/<sub>17</sub> Statistics
- <sup>35</sup>/<sub>17</sub> Publicity
- <sup>35</sup>/<sub>17</sub> IT infrastructure

#### Goal:

Meetings:

- <sup>35</sup>/<sub>17</sub> Delegates register via web interface,

## Working paper

FAI/vml

July 2012

<sup>35</sup><sub>17</sub> Delegates update their own profiles

<sup>35</sup><sub>17</sub> Meeting material is distributed automatically via web (material package 'released' by HO)

<sup>35</sup><sub>17</sub> Subcommittee, WG etc. members are updated to the db by the commission secretaries

### Badges

<sup>35</sup><sub>17</sub> Badges are entered to db by NACs and approved by HO

<sup>35</sup><sub>17</sub> Printed and distributed by HO

<sup>35</sup><sub>17</sub> Approved badges are listed on the website

### Records:

<sup>35</sup><sub>17</sub> Basic record information and supporting documents are entered to DB by NACs and analyzed and approved by HO

<sup>35</sup><sub>17</sub> Record diplomas are printed and distributed by HO

<sup>35</sup><sub>17</sub> Approved records are published on the website

### Diplomas:

<sup>35</sup><sub>17</sub> Diplomas are entered to the db by ASCs and NACs and checked by HO

<sup>35</sup><sub>17</sub> Diplomas are printed and distributed by HO

<sup>35</sup><sub>17</sub> Receivers are published on the website by HO

### Awards:

<sup>35</sup><sub>17</sub> Awards are entered to the db by HO

<sup>35</sup><sub>17</sub> Receivers are published on the website by HO

### Statistics:

<sup>35</sup><sub>17</sub> ASC's enter statistics directly to the db via web interface

<sup>35</sup><sub>17</sub> Report is generated at the HO and presented at the GC

## **Tier 2 (ASCs, NACs, other interest groups)**

### **Needs:**

Event organisers:

Self registration to competitions

Working paper

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Web components to use on web pages

- Ranking list
- Competitor profiles
- Old results

Consultation to sporting license database

NACs:

Sporting license database

Events calendar

Update delegate profile

News feeds

ASCs

Meeting material

Nominations

Updating Judges and Experts

### **Tier 3 (General public)**

Public web services through [www.fai.org](http://www.fai.org)