



CALL FOR EXPRESSION OF INTEREST

**SMARTPHONE BASED TRACKING SYSTEM REVIEW AND EVALUATION
FOR NATIONAL AND LOCAL RALLY SERIES**

National Sporting Authorities (ASNs) use various tracking systems within their National and Local Rally Series. Among these systems, there are more and more smartphone based tracking system solutions available for use.

The objective of the FIA is to support the ASNs in choosing solutions which are compliant with the needs of the Rally discipline and the specificities of region of use, and improve safety.

In this context, the FIA intends to establish an evaluation list of smartphone based tracking systems, and to share it with the ASNs. Selection of a tracking system solution for a National or Local Rally Series will however remain with the relevant ASNs.

Interested providers are hereby invited to express their interest for inclusion in this evaluation list, and thus start a review and evaluation process of their smartphone based tracking systems with the FIA.

The proposed system should meet the following minimum requirements:

1/ Web application (for use by admins, event organisers & officials):

- User account management, including role based access to sensitive functions
- Functionality to add/update/delete event information (dates, name, location etc)
- Functionality to upload stage/liaison polylines
- Functionality to upload points of interest
- Functionality to upload entry list for the event
- Functionality to invite competitors (mobile phone number, email address etc)
- Live tracking map showing the following information:
 - Satellite imagery of the event area
 - Uploaded special stage/liaison polylines
 - Uploaded points of interest
 - Live location of each competitor
 - Safety status of each competitor (OK/SOS)
 - List/Report of safety alerts (OK/SOS)

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2/ Mobile application (for use by competitors):

- Easy sign-up process
- List of event invites
- Live event mode (after accepting invite):
 - Live GPS speed
 - Transmitted safety status
 - OK/SOS button

Detailed evaluation criteria will be made available to interested providers during the process.

Expressions of interest must be submitted to the FIA Safety Department by e-mail to the following address: rally.safety@fia.com.

The FIA reserves the right at any time, without giving reasons therefore and at its sole discretion, to amend, modify or terminate this call for expression of interest and/or to issue a new call for expression of interest.