



YOUR NUMBER ONE PROVIDER IN TIMEKEEPING AND TV GRAPHICS FOR ALL SPORTS

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PRESENTATION

Founded in 2004, we are today a major challenger in professional timekeeping.

With 19 years of expertise in the distribution and installation of timing systems, we have been developing our business for 10 years and offer our services for timekeeping and on-air graphics services.

OUR VALUES AND EXPERTISE

- ✓ Sustainable relationship with our partners
- ✓ Rigor and professionalism
- ✓ Flexibility
- ✓ Strong technical skills
- ✓ Constant technical and software innovations
- ✓ Timing of all types of sports events with adapted equipment
- ✓ Working in harmony with the entire organization
- ✓ Tools management for officials
- ✓ Management of multi-pilot races

POSSIBLE WHITE LABEL SERVICES

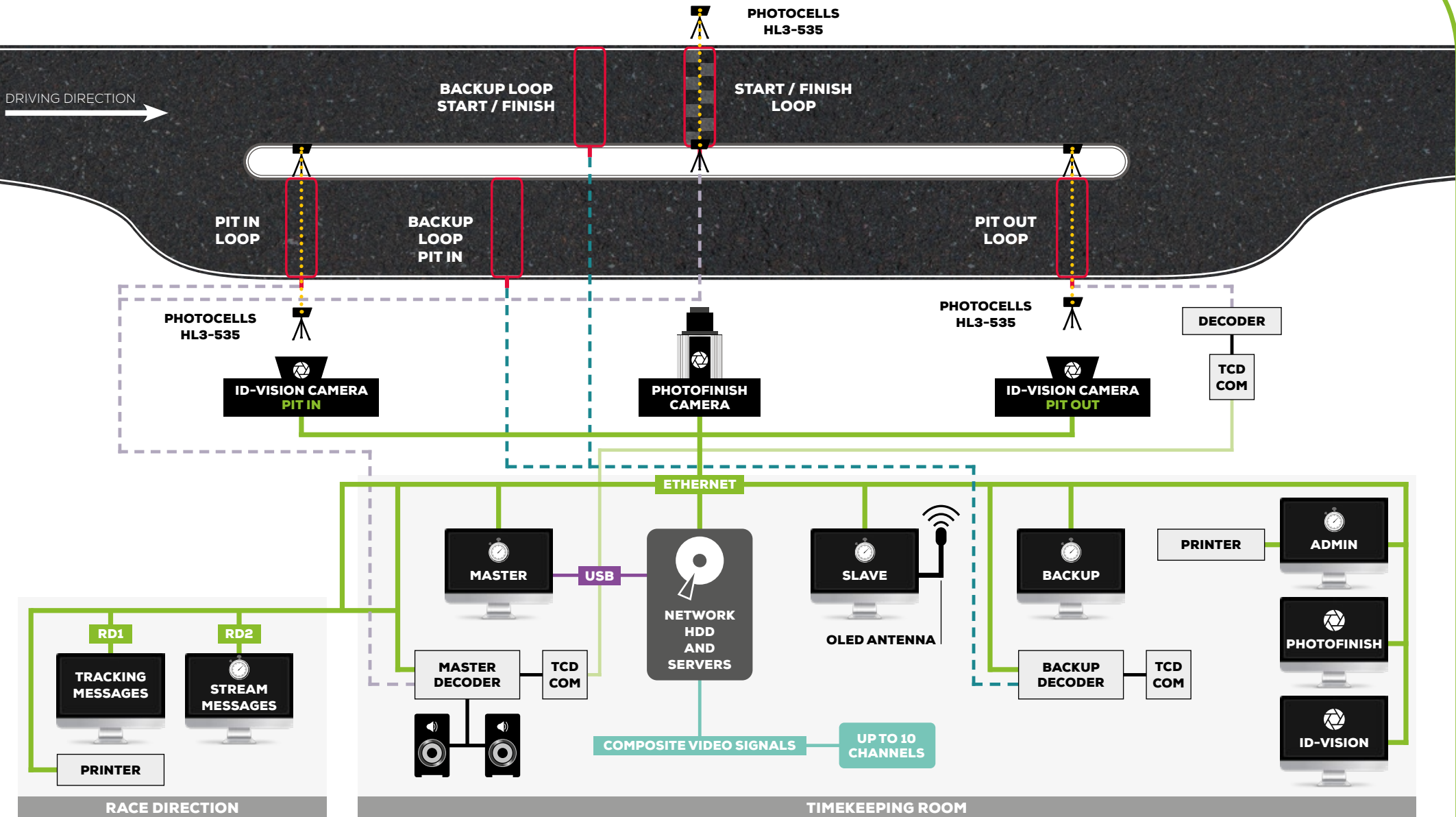
OUR REFERENCES SINCE 15 YEARS



OUR EVOLUTION, OUR EXPERIENCES, OUR EMOTIONS.



EXAMPLE OF TIMING INSTALLATION



EQUIPMENT

PHOTOCELLS SYSTEM

MAIN BACKUP SYSTEM OF TIMING LOOPS

START/FINISH • PIT IN • PIT OUT



TRANSPONDERS SYSTEM

MAIN SYSTEM

ACCURACY0,001 s



MAXIMUM SPEED360 km/h • 224 mph

for a Cobra 360 transponder



MAXIMUM SPEED500 km/h • 311 mph

for a Cobra 500 transponder



MAXIMUM SPEED360 km/h • 224 mph

MULTI-PILOT MANAGEMENT

Up to 4 drivers maximum



PHOTOFINISH CAMERA

SECONDARY SYSTEM

ACCURACY0,0001 s

VISION20 000 fps



CLOSE GAP OF A FEW THOUSANDTHS

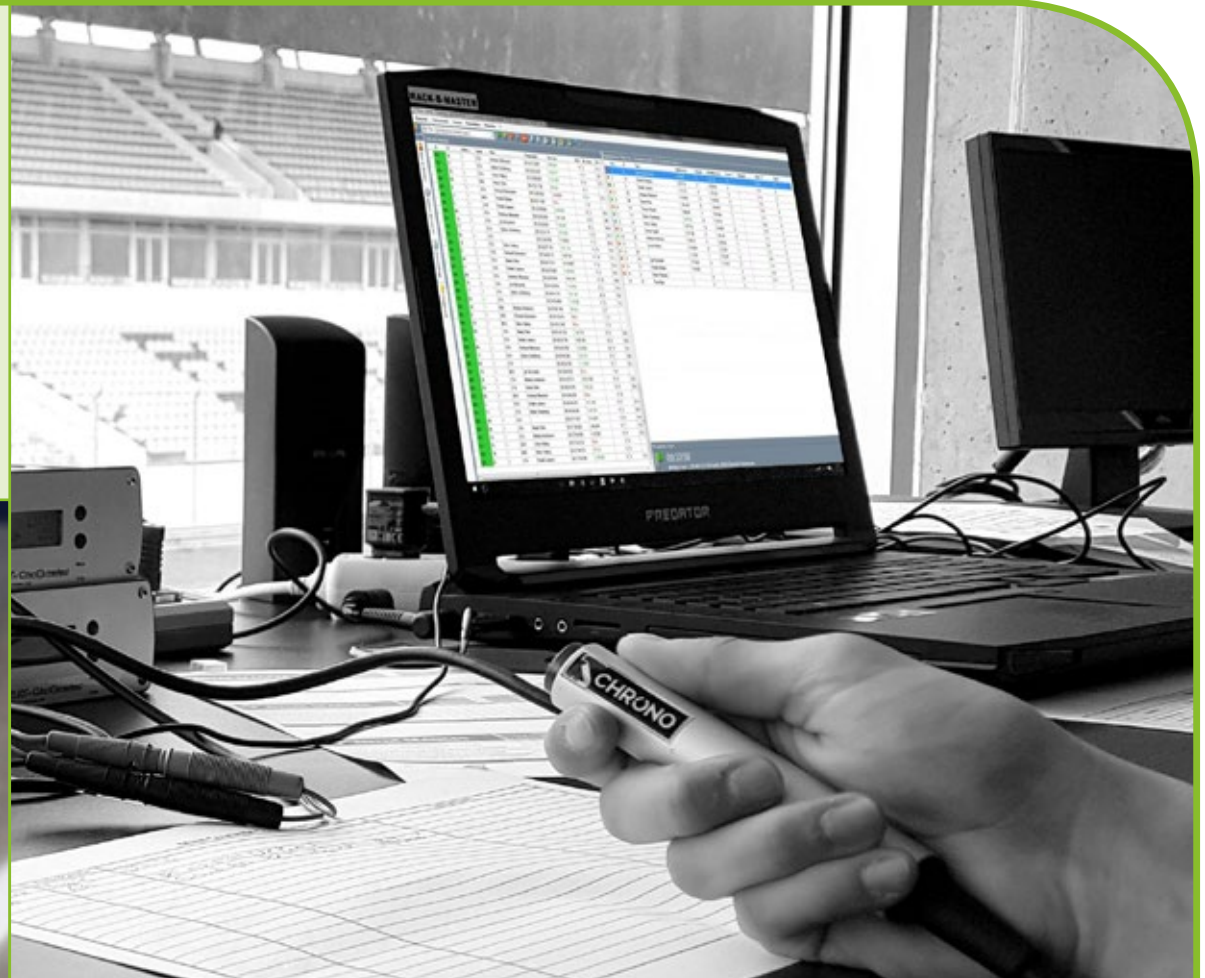


EQUIPMENT

HD ID-VISION CAMERA

Pit in and pit out monitoring

- HD Picture of each passing
- Visual control of each passing
- Photo/Video timestamp

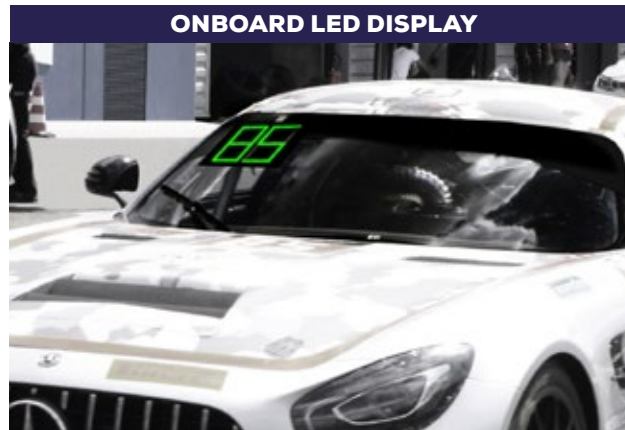


TIMING SOFTWARE

Multisport software developed for the competition

- Adapt to all sports regulations
- Live timing and live data feed generated

COMMAND OF FLAG FROM THE RACE DIRECTION • WORKING PRINCIPLE



RACE DIRECTION



TIMEKEEPING ROOM



TV DISPLAY



0,9 SECONDS



EQUIPMENT

ITS ONBOARD

• DISPLAY OF RACE INFORMATION ON OLED MESSENGER :

- MARSHAL FLAGS
- LAP TIME / SECTOR TIMES
- GAP...



ONBOARD LED DISPLAY

- LED DISPLAY
- POSITION OF OVERALL RANKING
- POSITION OF CATEGORY
- DISPLAY OF MARSHAL FLAGS
- SAFETY CAR SIGNALING
- CHOICE OF DISPLAY COLORS



FLASH SYSTEM

MARSHALLING LIGHT PANELS

→ IN ADDITION TO MARSHAL POSTS



ITS FLASH 6+ LIGHT PANELS



GREEN FLAG



YELLOW FLAG



RED FLAG



SAFETY CAR



GPS SYSTEM



ATLAS 2.4

IMPROVE THE SAFETY AND TRACKING OF YOUR RACE WITH THE BRAND NEW INNOVATIVE **ATLAS 2.4 GHZ GPS AND ATLAS 2.4 GHZ BATTERY TRACKING SYSTEM.**

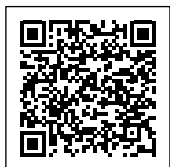
PROVIDE UNPRECEDENTED CONTROL TO THE RACE DIRECTION, OFFER PRECISE INFORMATION ON THE VEHICLES AND OFFER TO THE SPECTATORS A UNIQUE MOMENT CLOSER TO THE DRIVERS.

ADVANTAGES OF USE

- PROVIDES THE POSITIONS OF EACH COMPETITOR LIVE
- TRACKS PROGRESS OF THE RACE IN REAL TIME
- RECORDS INFORMATION OF TIME, POSITIONS, SPEEDS AND «G»
- TRACES THE ROUTE OF EACH COMPETITOR ON AN INTERACTIVE MAP

MORE ABOUT ATLAS 2.4

CLICK OR SCAN THE QR CODE



- IMPROVE SAFETY •
- ASSIST RACE MANAGEMENT •
- USE DATA FOR TV GRAPHICS •



ATLAS 2.4



ATLAS 2.4 BATTERY



TV GRAPHICS



GPS MANAGER SOFTWARE • RACE DIRECTION



- SPEED DURING FCY OR CODE 60
- OVERTAKING IN A SECTOR ON SAFETY CAR
- SPEED IN THE PITLANE
- OUT OF TRACK

ALERT : CRASH (G) OR VEHICLE STOPPED ON THE TRACK
REPLAY OF ALL SESSIONS

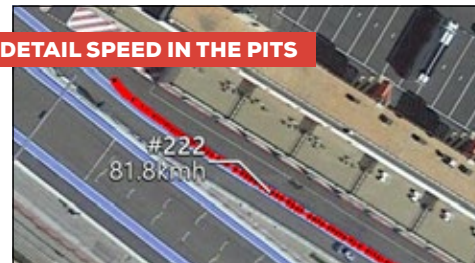
AUTOMATIC ALERT/VIOLATION

COMPATIBILITY TO OUR TIMING SOFTWARE AND TRACKING SOFTWARE MANAGEMENT
(1 ACTION IN THE SOFTWARE WILL BE RELAYED TO ALL OUR CONNECTED SOFTWARE)

COMPETITOR FILTER AND HIGHLIGHT

JUMP START MANAGEMENT (THANKS TO THE G SENSOR)

DETAIL SPEED IN THE PITS



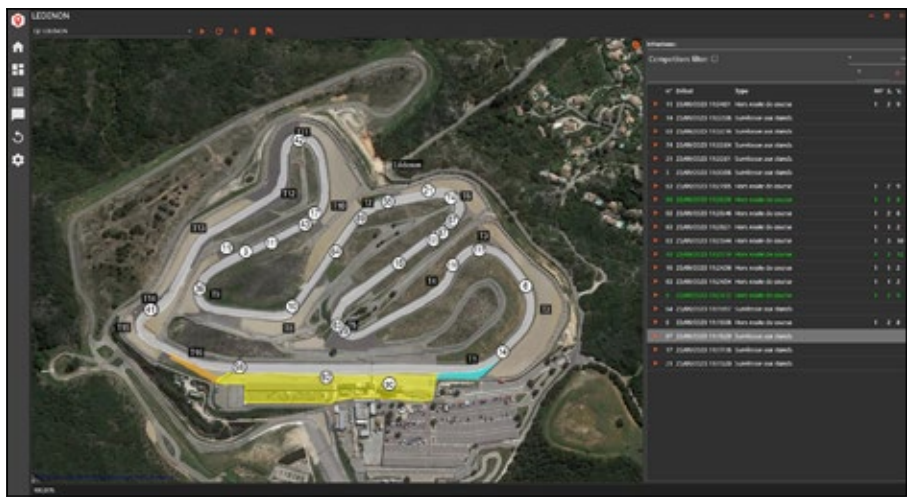
OUT OF TRACK DETAIL



GPS SYSTEM • EXAMPLES OF ITS GPS MANAGER SOFTWARE FEATURES



GENERAL VIEW



LAUNCH START MANAGEMENT



COMPETITORS SPEED



REPLAY

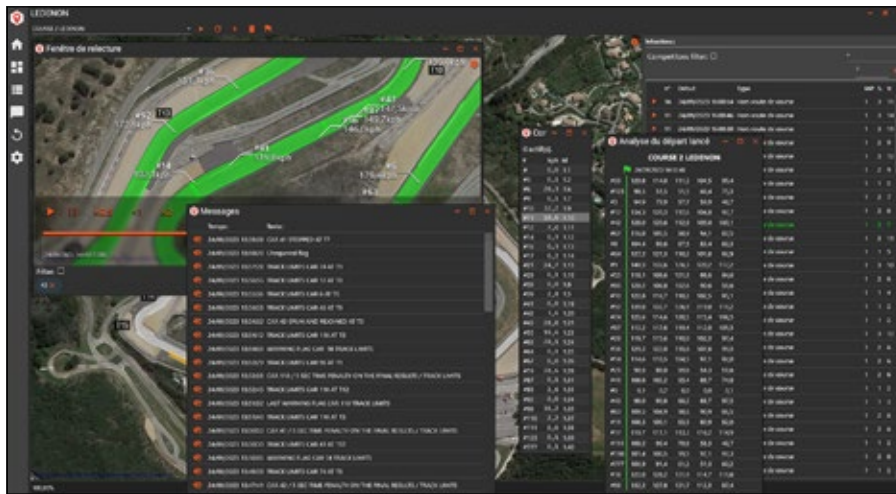


BACK TO THE SUMMARY

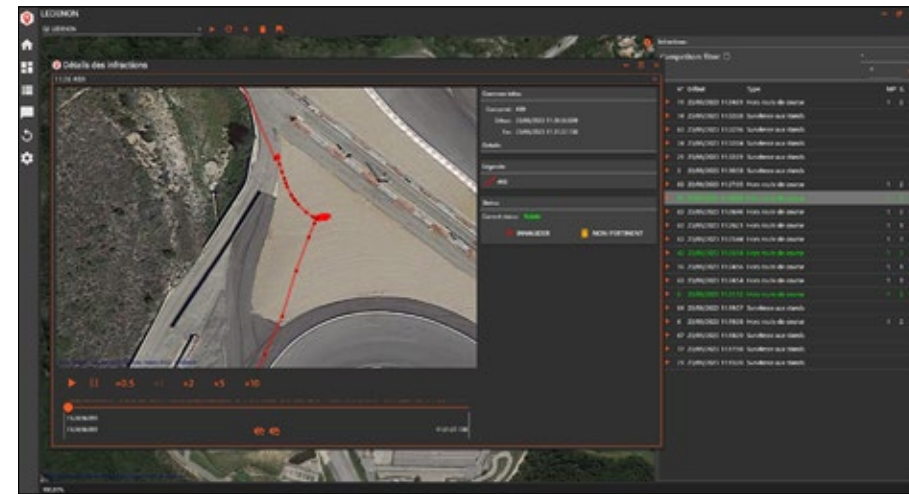
GPS SYSTEM • EXAMPLES OF ITS GPS MANAGER SOFTWARE FEATURES



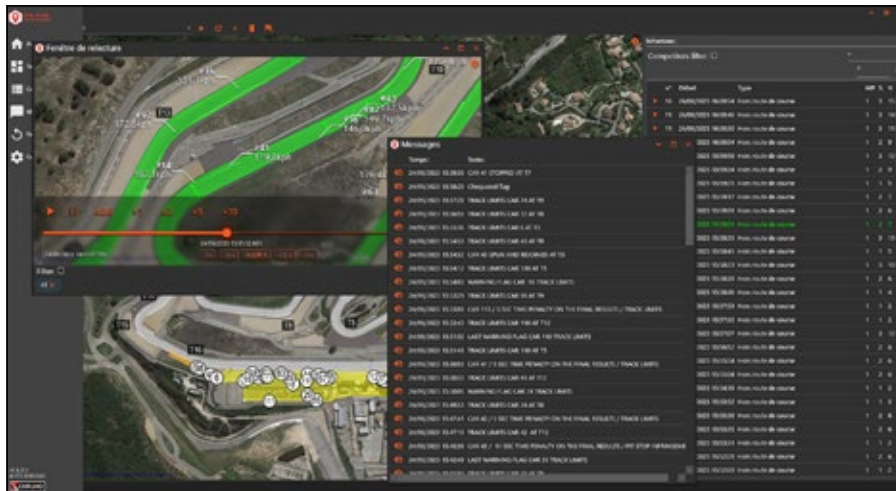
MESSAGES



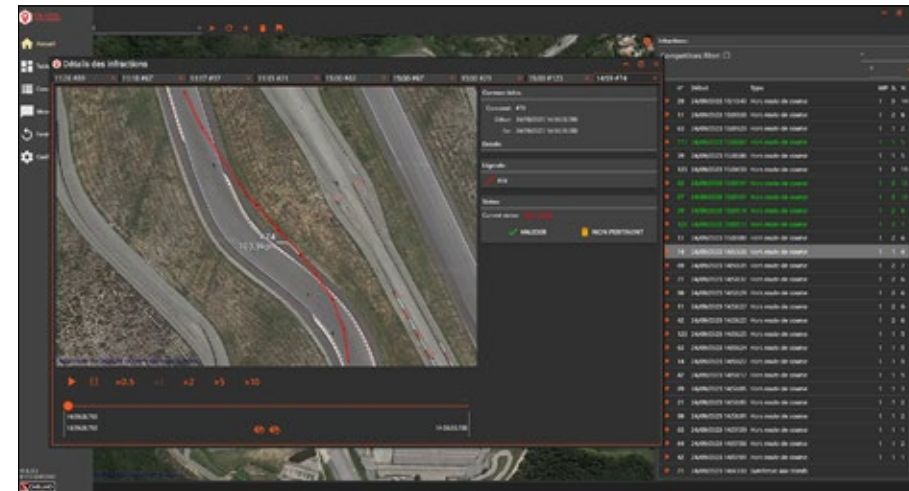
VIOLATION DETAILS



RACE DIRECTION MESSAGES



OUT OF TRACK



MOTION AND OBJECT DETECTION



ITS CROSSING LINE DETECTION® SOFTWARE ALLOWS THE DETECTION OF MOVEMENTS AND OBJECTS.

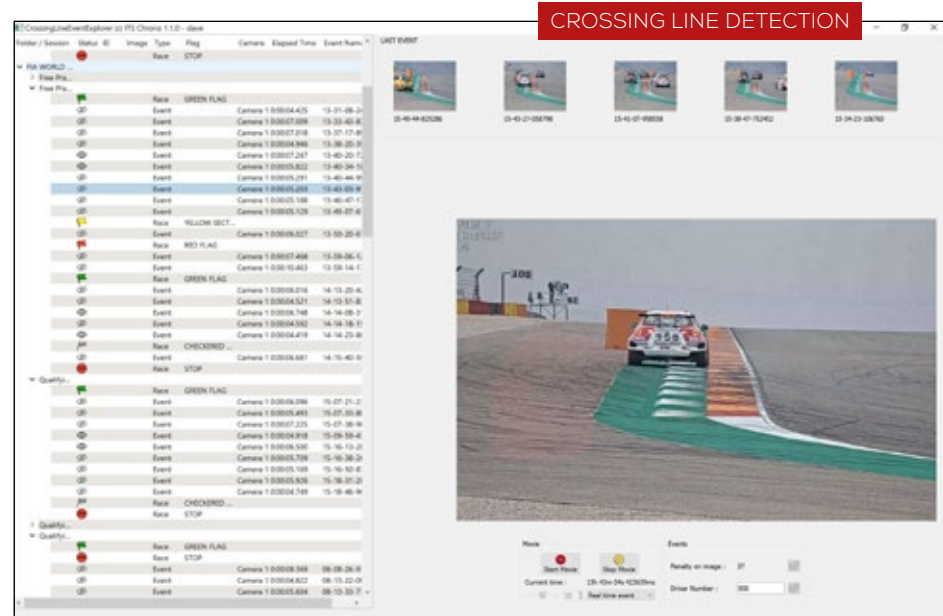
CONFIGURE THE DESIRED DATA, THEY WILL BE SAVED ON A DEDICATED SERVER.

ADVANTAGES OF USE

- MOTION DETECTION
- OBJECT DETECTION : UP TO 80 OBJECTS SUCH AS CAR, MOTORCYCLE, PERSON, PHONE, ANIMALS, ETC.
- COMMUNICATION WITH TIMING SOFTWARE TO KNOW IN WHICH RACE THE DETECTION OCCURRED
- COMMUNICATION WITH THE RD INTERFACE FOR PRINTING VIOLATIONS (*WITH PHOTO*)
- WORKS WITH ANY TYPE OF IP CAMERA
- PIT LANE MONITORING
- MONITORING COMPLIANCE WITH THE ROAD RACE
- DETECTION OF A PERSON IN AN AREA UNAUTHORIZED (*CLOSED PARK FOR EXAMPLE OR ZONE CLOSED TO SPECTATORS*)

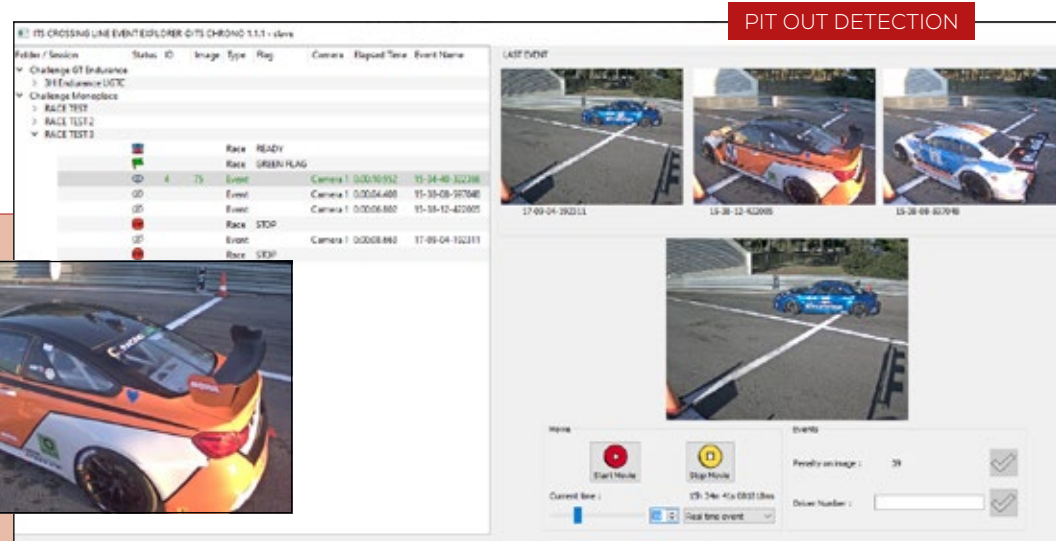


THE ITS CROSSING LINE EVENT EXPLORER® SOFTWARE ALLOWS YOU TO USE THE DATA PREVIOUSLY SAVED ON A DEDICATED SERVER.

CROSSING LINE DETECTION

Folder / Section	Status	ID	Image	Type	Flag	Camera	Elapsed Time	Event Name
FA WORLD								
Race Pts...								
Race Pts...								
Race	GREEN FLAG							
Event						Camera 1 03004405	13:31:08.3	
Event						Camera 1 030057398	13:32:40.8	
Event						Camera 1 03007218	13:37:17.8	
Event						Camera 1 03004846	13:38:25.3	
Event						Camera 1 03007247	13:40:20.7	
Event						Camera 1 03005822	13:40:38.9	
Event						Camera 1 03005291	13:40:44.9	
Event						Camera 1 03005289	13:40:59.9	
Event						Camera 1 03005188	13:42:47.1	
Event						Camera 1 03005129	13:43:27.6	
Race	YELLOW BCT...							
Event						Camera 1 03006027	13:50:25.8	
Race	RED FLAG							
Event						Camera 1 03007468	13:58:06.5	
Event						Camera 1 03010463	13:58:14.1	
Event								
Event	GREEN FLAG							
Event						Camera 1 03008216	14:13:25.6	
Event						Camera 1 03006521	14:13:51.8	
Event						Camera 1 03005749	14:14:09.9	
Event						Camera 1 03006424	14:14:18.3	
Event						Camera 1 03004419	14:14:23.8	
Race	CHECKERED...							
Event						Camera 1 03005687	14:15:40.9	
Race	STOP							
Race	GREEN FLAG							
Event						Camera 1 03009286	15:07:21.2	
Event						Camera 1 03005483	15:07:55.8	
Event						Camera 1 03007225	15:07:38.9	
Event						Camera 1 03006898	15:08:58.4	
Event						Camera 1 03006588	15:10:13.3	
Event						Camera 1 03005799	15:10:36.2	
Event						Camera 1 03005188	15:10:50.8	
Event						Camera 1 03005826	15:10:31.2	
Event						Camera 1 03004749	15:10:48.9	
Race	CHECKERED...							
Race	STOP							
Race	GREEN FLAG							
Event						Camera 1 03008389	16:08:26.9	
Event						Camera 1 03008422	16:10:22.9	
Event						Camera 1 03005684	16:13:33.7	



PIT OUT DETECTION

Folder / Section	Status	ID	Image	Type	Flag	Camera	Elapsed Time	Event Name
Challenge GT Endurance								
311 Endurance UCTC								
Challenge Monopoles								
RACE TEST								
RACE TEST 2								
RACE TEST 3								
Race	READY							
Race	GREEN FLAG							
Event						Camera 1 00010952	11:34:40:32288	
Event						Camera 1 00004408	11:35:08:95708	
Event						Camera 1 00006880	11:35:12:422005	
Race	STOP							
Event						Camera 1 00008466	17:09:04:192311	
Race	STOP							

MANAGEMENT TOOL FOR RACE DIRECTION



RACE DIRECTION TOOLKIT® IS AN OPTIMIZED INTERFACE INCLUDING THE BEST ANALYSIS TOOLS FOR TIMING DATA.

THE RACE DIRECTORS MUST BE CONSTANTLY INFORMED OF THE CURRENT SESSIONS, THE RACE DIRECTION TOOLKIT® APPLICATION LISTS ALL THE VIOLATIONS WHICH CAN BE REVEALED BY THE TIMING AND WARN THEM WITH SOUND AND VISUAL ALERTS.

THE INTERFACE IS COMPLETELY CUSTOMIZABLE BOTH AT THE ARRANGEMENT AND THE SIZE OF MODULES.



MONITORING TOOLS / TRACKING SOFTWARE

- MANAGEMENT / PRINTING OF VIOLATIONS
- ADAPTED TO REGULATIONS
- DISPLAY MODULARITY
- TRACKING OF COMPETITORS ON THE TRACK
- POSITION OF COMPETITORS BY SECTOR
- MANAGEMENT OF MARSHAL FLAGS (TRACK, SECTORS AND TURNS)
- DRIVING TIME
- SPEED CONTROL
- PIT STOP
- RANKING
- LAP BY LAP
- OUT OF TRACK
- OVERTAKING DURING YELLOW FLAG
- FILTERS BY DRIVERS
- RACE DIRECTION MESSAGES
- VIOLATIONS EDITING (PDF AND EXCEL)
- WEATHER FORECAST

Championnat de France FFSA GT - GT4 European Series Southern Cup - Race 2: Violations	
Minimum pit time unreached	
Violation Infos	Violation Details
Minimum pit time unreached 00:00.673 of remaining stop time. Stoped 00:59.327 instead of 01:00.000. Race Time : 32:09.550 Local Time : 10/09/2017 à 15:20:53	Violation type: Minimum pit time unreached Required stop time: 01:00.000 Pit time done: 00:59.327 Remaining stop time: 00:00.673 Pit window opened: 25:00.000 Pit in passing time: 31:10.223 Pit window closed: 35:00.000 Pit out passing time: 32:09.550
Violation caused by: #1 Sanchez Pierre	Involved Competitor(s): Nil

Bul DUC - EWC - Race: Violations	
Overtaking during YELLOW FLAG / SAFETY CAR	
Violation Infos	Violation Details
Overtaking from #91 who overtook #94 Race Time : 22:11:03.448 Local Time : 17/06/2017 à 13:11:09	Violation type: Overtaking during YELLOW FLAG / SAFETY CAR Sector: S3 (D - STA) Sector distance: 2356m Sector time: 01:32.256 Start Loop: 5 - B03 End Loop: 1 - STA
Violation caused by: #91 ENERGE ENDURANCE 91	Involved Competitor(s): #94 DM134 YAMAHA

ONLINE BOARD FOR PUBLISHING AND ARCHIVING OFFICIAL RESULTS AND DOCUMENTS



A REAL DIGITAL PUBLISHING PLATFORM, **ITS RESULTS®** IS A COMPLETE TOOL FOR ANY SPORTS ORGANIZATION WISHING TO ARCHIVE, DEMATERIALIZE AND DISTRIBUTE ITS DOCUMENTS AND OFFICIAL RESULTS.

ADAPTED TO THE NEEDS OF EVERYONE, **ITS RESULTS®** ALLOWS THE MANAGEMENT OF CHAMPIONSHIPS, CUPS, UNIQUE EVENTS... REGARDLESS OF THE TYPE OF SPORTING EVENT CONCERNED.

INNOVATIVE, **ITS RESULTS®** IS A COMPLETE DIGITAL TOOL THAT FACILITATES YOUR ORGANIZATION FROM A SIMPLE WEB BROWSER OR FROM YOUR TABLET OR SMARTPHONE.



7 MIN

AVERAGE TIME BETWEEN PRINTING AND PUBLICATION OF RESULTS

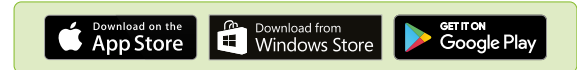
Officials validate the results by digitally signing. The timekeepers can then publish online. Dematerialization and electronic signature of all official documents :

- RANKING
- LAP BY LAP
- LAP CHART
- SCHEDULES
- ENTRY LISTS
- JURY DECISIONS
- REGULATION

All documents are made available online. Archiving documents on our servers. Access controlled by rights management related to the role of each user.



DOWNLOAD THE ITS RESULTS® APP



WWW.ITS-RESULTS.COM

SECURE ACCOUNT IDENTIFICATION

A personal account is created for each official to interact or administer your events on ITS RESULTS®. Each user will have his own affiliation depending on the championship or event for which he must intervene, so you will master the use of your space.

OFFICIALS PUBLISHING RESULTS

All events are presented in a logical and orderly tree structure for quick and easy consultation. Each event can contain as many days, sessions and documents as you need. All this content is created by the administrators affiliated with the event. Published documents (PDF or EXCEL) will be archived on our servers and permanently available.

ELECTRONIC SIGNATURE

To avoid all the tedious tasks (printing, signing, scanning and publishing) you have the opportunity to use the electronic signature to reduce your classification processing time your signature will be in the form of a file loaded to the creation of your account.

DOCUMENTS SHARING

Enjoy one or more tabs for the sharing of your official documents (planning, info, regulations, lists...) only accessible to holders of a federal account affiliated to the meeting concerned. Users will be notified of published updates, which ensures greater visibility for your publications.

ONLINE CHAT

A chat room is available for affiliates previously declared by you. You will therefore have the opportunity to notify more easily and quickly your various stakeholders for an even more effective collaboration. You can also create discussion groups.

EVENTS IMPORT

Create your test in ITS Results® tool manually from any timing software.

PREMIUM LIVE TIMING

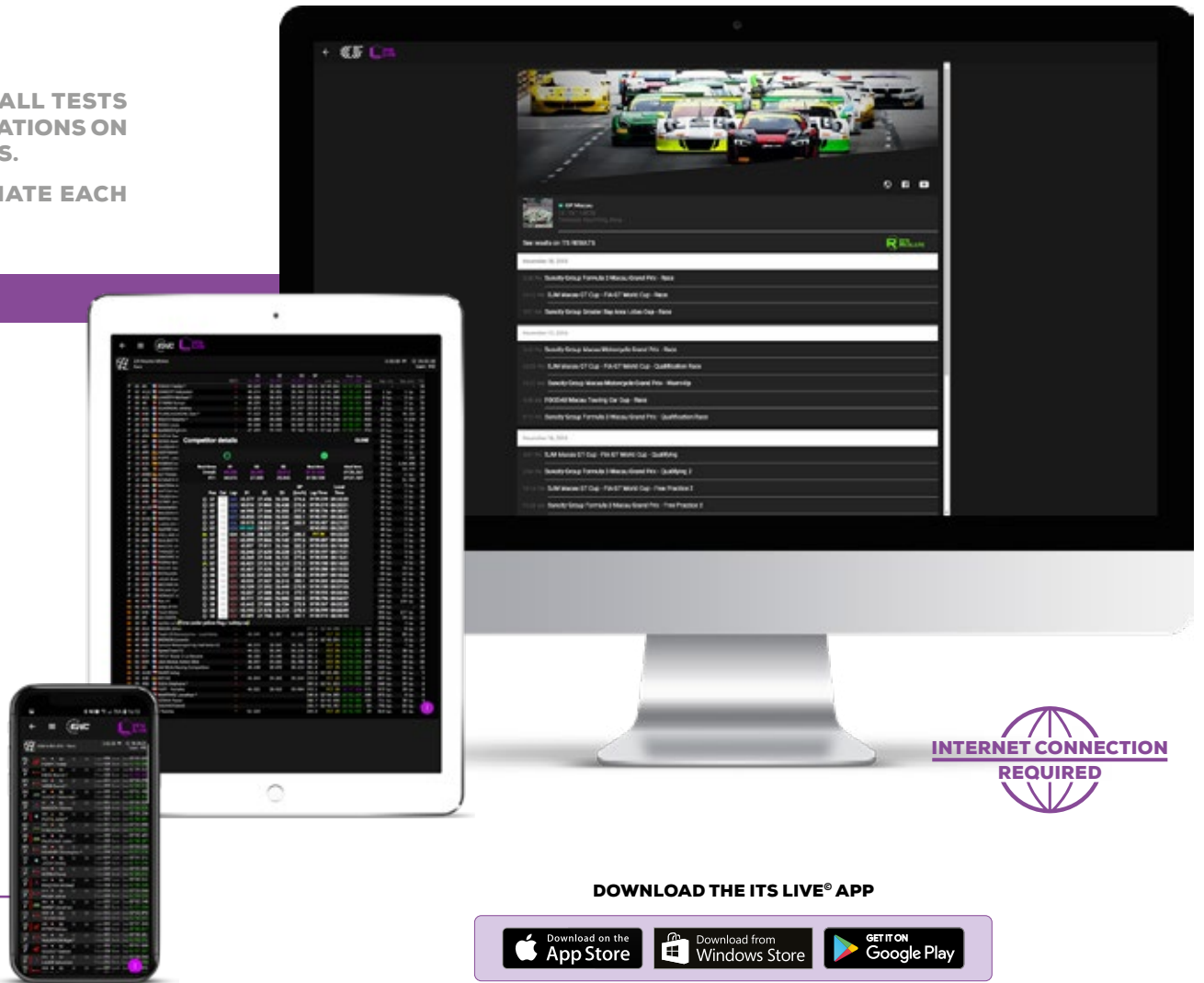


WITH **ITS LIVE**® FOLLOW THE EVOLUTION OF ALL TESTS AND RACES WITH ALL THE LIVE TIMING INFORMATIONS ON YOUR SMARTPHONES, TABLETS OR COMPUTERS.

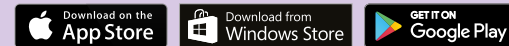
A PROGRESS BAR WILL ALLOW YOU TO ESTIMATE EACH COMPETITORS POSITION ON THE TRACK.

LIVE THE RACE AT THE EDGE OF THE TRACK !

- SESSION TIME
 - RACE FLAGS
 - POSITION
 - RACE STATUS
 - NUMBER AND DRIVER'S NAME
 - TEAM'S NAME
 - NATIONALITIES (*TEAMS AND DRIVERS*)
 - ACTIVE DRIVER
 - BRAND AND MODEL OF THE VEHICLE
 - SECTOR TIMES
 - LAP TIME
 - BEST LAP
 - GAP OF LEADER AND GAP PREVIOUS
 - COMPLETED LAPS
 - LAP BY LAP
 - TURN OR YELLOW FLAG
 - RACE DIRECTION MESSAGES
-
- DISPLAY OF REAL-TIME PASSINGS
 - CONSULTATION OF LAP BY LAP
 - ARCHIVING SESSIONS
 - CONTAINS ALL TIMING INFORMATION
 - ACCESS BY ANNUAL LICENSE



DOWNLOAD THE ITS LIVE® APP



WWW.ITS-LIVE.NET

TIMING DATA ACQUISITION



WITH **ITS MONITORING®** ACCESS TO ALL TIMING DATA. TWO SOLUTIONS FOR RECEPTION AND INTERPRETATION.

ALL THE TOOLS TO SUCCESSFULLY MANAGE YOUR RACE !

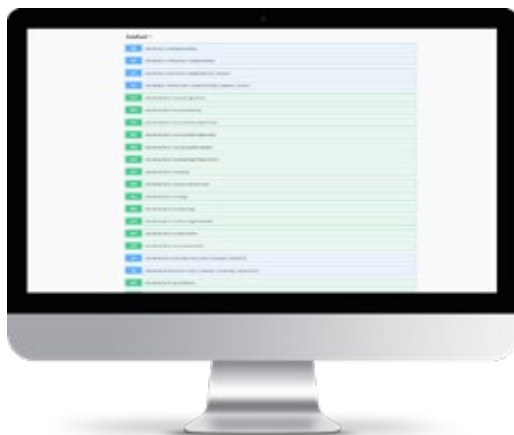
ITS MONITORING® SOFTWARE CHOOSE THE EASE WITH OUR DYNAMIC AND FLEXIBLE INTERFACE FOR UNRESTRICTED USE.

ONE ANOTHER SOLUTION IS TO USE **HH TIMING, PITWALL.LIVE** OR **RACING PARTS MANAGER** SOFTWARE THAT COMMUNICATE DIRECTLY TO OUR SERVER

ACCESS TO HH TIMING

ACCESS TO PITWALL.LIVE

ACCESS TO RACING PARTS MANAGER



OPEN API

FOR EXPERT USERS, GET RAW TIMING DATA VIA AN HTTP API AND CREATE YOUR OWN MONITORING SOFTWARE. COMPATIBLE  Windows 10 AND LATER VERSIONS



TO RECEIVE THE FEED !

APPLICATION FOR OFFICIAL RACE INFORMATIONS IN REAL-TIME



WITH OUR APPLICATION **ITS LIVE DISPLAY®** YOU CAN SEE IN REAL-TIME ALL THE OFFICIAL INFORMATIONS OF YOUR RACE.

THIS IS AN INDISPENSABLE TOOL FOR EVERY COMPETITOR !

GET ALL YOUR TIMES IN LIVE !

- POSITION
- LAP TIME
- SECTOR TIMES
- LAPS COMPLETED
- TOTAL LAPS
- GAP FIRST
- GAP PREVIOUS
- GAP BEHIND
- RACE FLAGS
- RUNNING SESSION
- RACE DIRECTION MESSAGES
- PROGRESSION IN THE SECTORS
- COMPETITOR'S NUMBER ENTERED
- LATENCY : RESPONSE TIME SERVER/APP



DOWNLOAD THE ITS LIVE DISPLAY® APP



DISPLAY EXAMPLES OF THE APPLICATION

SECTOR TIME		
S1: 37.400		
S1	S2	S3
37.400	-	-

PIT ENTRY (rolling time)		
PIT 01'31.01		
S1	S2	S3
36.383	01'26.056	32.615

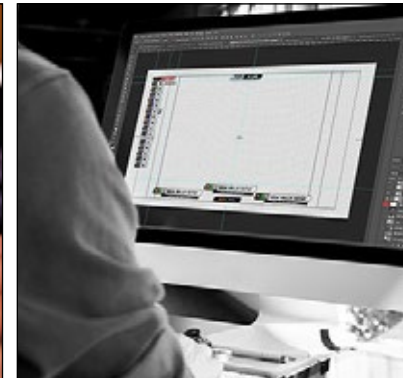
PIT LANE BREAK TIME		
PIT 03'22.67		
S1	S2	S3
36.383	01'26.056	32.615

ALL SPORTS ON-AIR BROADCAST SOFTWARE AND SERVICES

ITS GRAPHICS

SPECIALIST IN PROFESSIONAL SPORTS TIMING FOR MORE THAN 15 YEARS (SALE OF EQUIPMENT AND SERVICES), WE ALSO ARE AN OPERATOR FOR LIVE BROADCASTS DURING SPORTS EVENTS.

OUR TECHNICAL TEAMS (SOFTWARE AND GRAPHICS LAYOUT DEVELOPMENT), OUR EXPERIENCE ON-AIR BROADCAST SERVICES, ALLOW US TO OFFER A COMPLETE TV GRAPHICS SOLUTION CUSTOMIZED AND SCALABLE.



CUSTOM SOLUTIONS

SOFTWARE DEVELOPMENT

DATABASES MANAGEMENT AND WORKFLOWS (TIMING DATA, STATISTICS, ETC.)

USERFRIENDLY DESIGN INTERFACE, SIMPLE AND INTUITIVE

APPLICATION MAINTENANCE, EVOLUTION OF THE SOFTWARE ACCORDING TO THE SPECIFIC NEEDS

GRAPHIC DESIGN

2D / 3D ANIMATION

MOTION DESIGN / FLAT DESIGN

CREATION OF A COMPLETE GRAPHIC LAYOUT

ADAPTATION OF PRE-EXISTING ELEMENTS

ON-AIR GRAPHIC SERVICES

RENTAL SOFTWARE SOLUTION AND HARDWARE FOR YOUR EVENTS

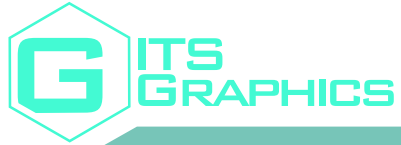
FULL ON-AIR BROADCAST SERVICES WITH OUR OPERATORS

INVOLVEMENT IN ALL AREAS OF SPORT

OUR REFERENCES SINCE 2015

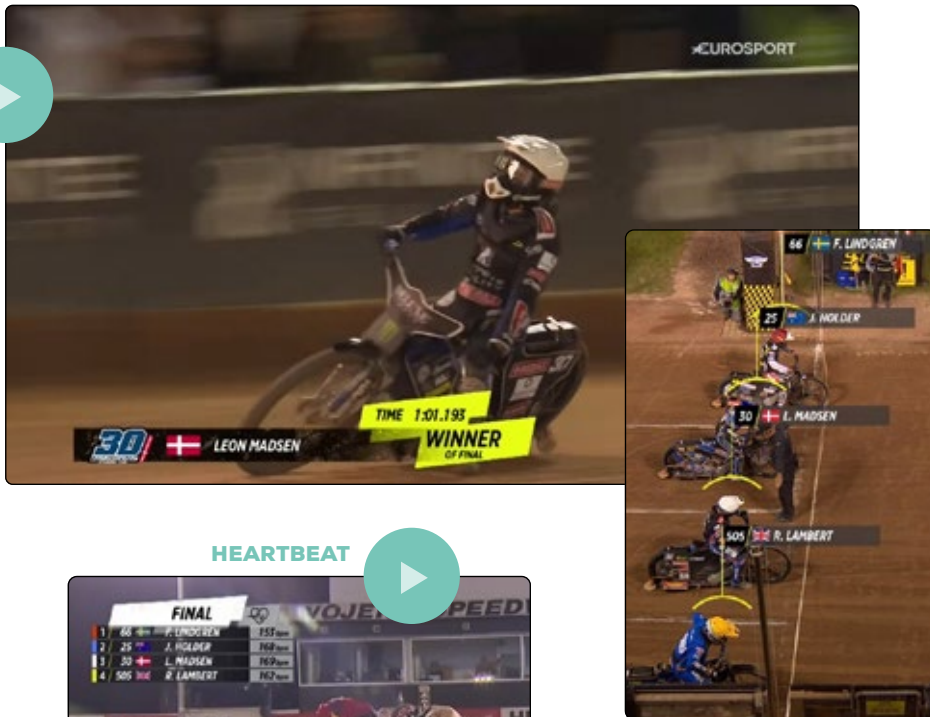


ALL SPORTS ON-AIR BROADCAST SOFTWARE AND SERVICES



TV GRAPHICS EXAMPLES ... NEW ... CLICK ON THE ICON TO WATCH THE VIDEOS

FIM SPEEDWAY

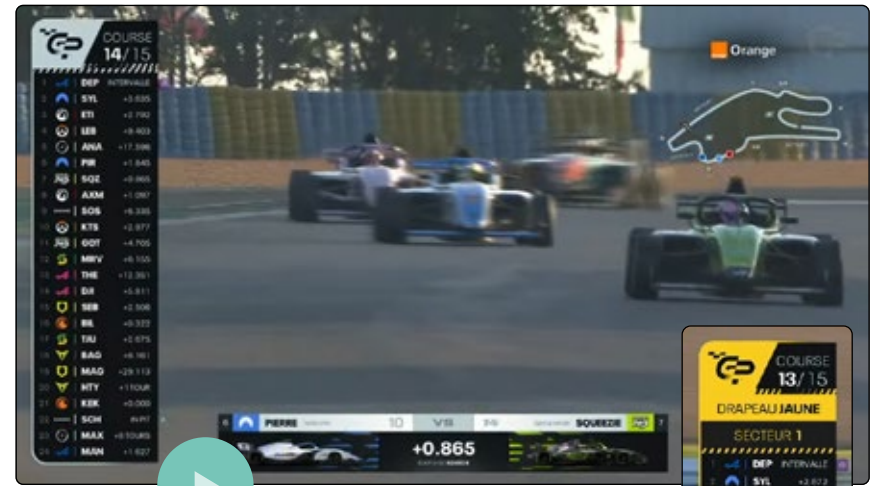


HEARTBEAT



ITS VIDEO TRACKING
GRAPHICS FOLLOW
A SELECTED POINT

GP EXPLORER 2

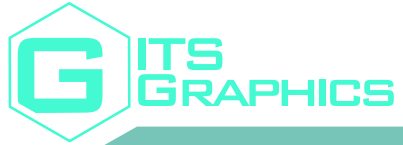


SPEED AND MAP WITH
REAL-TIME VEHICLE TRACKING



INTEGRATION OF A
VIDEO STREAM IN
THE LEFT BAR

ALL SPORTS ON-AIR BROADCAST SOFTWARE AND SERVICES



TV GRAPHICS EXAMPLES ... NEW ... CLICK ON THE ICON TO WATCH THE VIDEOS

UCI MOUNTAIN BIKE

7:59 START LOOP 1

LAP #	RANK	NAME	TIME	DIFF
1	1	V. SØLVHØJ	7:28	
2	2	O. LILJA		+0:00
3	3	R. AMOS		+0:00
4	4	T. SCHILLKENS		+0:00
5	5	M. WILSON		+0:01
6	6	A. BACHS		+0:02
7	7	C. HEDYMA		+0:03
8	8	S. BARRIGO GOMEZ		+0:03
9	9	C. WOODS		+0:03
10	10	M. MARTIN		+0:03

HEARTBEAT

Puck PIETERSE 1 NED
ALPECIN-DECEUNINCK

167

REAL-TIME SPEED

Vederse Oliver SØLVHØJ DEN

SPEED 33.5 KM/H

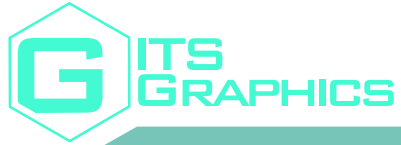
40:50 LAP 5/7

RACE MAP

V. SØLVHØJ
R. AMOS

MAP WITH REAL-TIME VEHICLE TRACKING

ALL SPORTS ON-AIR BROADCAST SOFTWARE AND SERVICES



TV GRAPHICS EXAMPLES ... CLICK ON THE THUMBNAILS TO WATCH THE VIDEOS

FIM EWC



FFSA GT4



GRAND PRIX DE MACAU



FIM SUPER ENDURO



FIA WTCR



FIA ETCR



BACK TO THE SUMMARY



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MADE IN FRANCE