

## History:

## **Innovation driven by passion**

Building a better race experience, it's our passion. It's what drives us to continually push the envelope in the timing industry. We built Jaguar™ because as a race company, we could not find a system that met all of our own needs. We couldn't find a manufacturer that would provide a fully integrated system that included software, hardware, chips, remote control, real-time reports, and world-class support. This is why all of our Jaguar systems come with everything you need to manage most aspects of a race. Historically race timing systems were pieced together to create whole solutions, that were sometimes effective, sometimes not. Innovative Timing Systems (ITS) revolutionized the industry by providing everything from the ground up; new hardware, new software and new chips all designed specifically with race timing in mind.

When it comes to investing in a timing system, you want one that includes comprehensive race timing and management software that is tightly integrated with the hardware. You want antennas that are custom designed for race environments, and you want a vendor that invents chips, not just one who sells you an off-the-shelf chip meant to be used in a retail store. Our systems are the best in class solutions and nothing compares. Innovative Timing Systems: The absolute leader in race timing technology.

## **Brilliant Race Technology**

## **Any Race, Any Condition**

A timing system should allow you to time running events, mud runs, adventure races, cycling events, open-water swims, kayak races, motorcycling events, trail runs, triathlons, mountain biking, cross country skiing, or any other type of race. Furthermore, it should do so in a way that is efficient, reliable and accurate. In other words; a system that works well, allows you to build a successful business, and delivers a race experience unlike anything ever seen before.

ITS developed and delivered the first UHF disposable timing chip back in 2007, and it effectively changed the industry forever. This patented technology, and its amazing advantages, are now being utilized at thousands of races around the world. The list of imitators is long, and yet they are still playing catch-up, attempting to duplicate our innovative technologies. Our selection of 14 different chips means you'll be able to handle any race in any condition. Our amazing reader technology means you'll get the athlete's time instantly and their results will be streaming live to smart phones, your web site, television screens, kiosks, etc. Our Jaguar SnapShot photo technology will capture thousands of images of athletes at your events in real-time and make them available on our ITS YOUR RACE website for immediate viewing and purchase.



## ITS Jaguar Software Suite

## **Next generation timing software**

With our history as athletes and as a race company, we had plenty of experience from both sides of timing to know about all the obstacles to successfully completing and timing events. Our software grew out of our understanding of these challenges and it continues to evolve, meeting and exceeding the needs of our timing family. The ITS Jaguar Software Suite includes multiple applications that are tightly integrated to make your races successful and memorable.

All too often in the past, athletes, race directors and spectators had to wait for results to be posted - which can be frustrating for all involved. At ITS, we solved the results delay with real-time updates and real-time reports generated at any time, as well as real-time results for your displays at the finish. The system will automatically refresh your website, update your iPhone or Android device, track athletes, update social media sites like Facebook and Twitter, send out text messages, capture race photos, and deliver instant results in real-time. Our race management software allows you to program your chips, quickly load your athlete registrations, run multiple events at the same time, utilize multiple age groups and categories for each event, track laps, generate custom reports and more. In addition, it's the only system that can actually identify common problems in races like wrong genders, wrong ages, missing team names, times that are too fast or too slow, athletes that may have run the wrong race, and much more.

Add to this sophisticated solution our automated camera system – Jaguar SnapShot – and you now have multiple photos of every participant. Turn your finish chute into a continuation of the race experience with live scrolling results, as well as sponsors names and logos on multiple display screens. Jaguar can play a sponsor's promo video periodically during the race. Perhaps you'll have the software play a video from a family member for a disabled athlete that crosses the finish line. Jaguar gives you the opportunity to turn your race into a world-class event and it's a platform that will create lasting memories for everyone involved.









## **Platinum and Cubby**

### Flexible systems for all your needs

Jaquar Platinum uses a unique design that provides 100% overlapping read zones across the entire timing point. Combine this with real time triangulation technology for pinpoint accuracy and we can confidently say you'll experience the best read rates in the industry. It's a radical departure from 20 year-old designs still using mats and ramps on the ground. Our systems are similar to the radar systems used by control towers at major airports. They are constantly looking for new targets (chips) and when they acquire a target, they will follow that athlete to the finish line. In the case of an airport, it happens to be the runway. In sporting events, it's the precise finish line. The advantages are clear. Our systems don't lie on the ground and become affected by weather, uneven surfaces, mud, rain or electrical signals from buried power lines. Even better, they don't create a potential trip hazard when the athlete crosses the finish line. Think about it; an extremely accurate and flexible system that actively follows participants to the finish line, without the typical challenges seen with other systems. That is a clear advantage.

Our product family includes systems for races of all sizes. It begins with Cubby, our entry level system designed for running or mountain bike races with up to 300 participants on average. It's easy to operate, is contained in a single case, and it's small enough to pack into a laptop briefcase. The antenna is built into the case and all you need to operate it is a power outlet and a laptop. Imagine owning a complete timing system that you can carry on a plane in a laptop bag!

If you need a timing system for larger events, Jaguar Platinum is the ultimate solution. It is easily transportable, has a long battery life, communicates with your laptop computer over Ethernet or USB, and has built-in interfaces for using our Jaguar SnapShot photo system and our Jaguar Lasers. Our flexible design allows you to configure a system for your current needs, and it can be expanded and combined with other Platinum systems to handle the largest events in the world. No matter what events you decide to time, we can maximize your investment dollars by giving you a custom configuration for today and tomorrow.



## Jaguar Products

#### **Jaguar RapidResults Kiosk**

A self-contained high-speed touch-screen kiosk that allows participants to look up and print their race results immediately. Kiosk also allows participants to see their photos automatically captured using our Jaguar SnapShot system throughout the race. Kiosk communicates over a wired or Wi-Fi network with your Jaguar system and it can display race statistics, sponsor messages, QR codes for smartphone lookup of results, and more.

#### **Jaguar TomCat**

A handheld timing device that can read up to 10 chips per second and distances up to 6 feet. It's the ideal backup reader in a finish chute, or standalone system at a split point for smaller events such as trail runs. It can also capture photos of athletes, be used to program chips, and provide confirmation at race expos that athlete's chips are ready for race day. TomCat operates on a hot-swappable 6 hour battery pack for unlimited run time.

#### **Jaguar Digital Race Clock**

A revolutionary new clock for the racing industry that does more than just show the time. It communicates wirelessly with Jaguar or an optional remote control. No need to reach up to set the time on a keypad. Jaguar can send the race time, lap counts, finish times, bib numbers, names, split times, countdown times, and so much more. Even better, the clock is only 1.5 inches thick, very lightweight, and bright enough to see the digits from a full mile away.

#### **Jaguar SnapShot**

A powerful camera and software solution that allows your Jaguar system to capture photos of athletes in real-time throughout the race. Jaquar SnapShot includes a USB camera and software that integrates directly into the Jaquar timing system. Photos are captured and transmitted over your cell card to our ITS YOUR RACE platform. Athletes can view and purchase the photos on the IYR web site, Jaguar Kiosks, or on our FREE iPhone and Android apps. Jaguar SnapShot even has a photo finish mode that's ideal for capturing hundreds of frames rapidly when your athletes are in a tight pack. You'll have the ability to make the winning call when viewing individual frames of the athletes crossing the finish line.

#### **PowerPack**

A long-lasting battery power pack that provides an incredibly reliable source of power unlike anything sold on the market today. It provides up to 15 hours of added battery life to your Jaguar timing system. It also includes two 110-volt outlets that can power devices up to 400 watts. It even has a 5-volt USB plug for charging your cell phone on race day.

#### **SnapShot Tablet**

A self-contained camera and tablet computer designed to work with our Jaguar SnapShot platform. You can place up to 8 of these lightweight cameras at your timing point and Jaguar will trigger them to take photos automatically. Imagine having a 360 degree view of the athletes as they cross the finish line. These photos can also be purchased by the athletes.







Power Pack



**TomCat** 



**Snapshot** 







Chip Check Reader









Premium Cable



Trussina

#### **Jaguar Kiosk Tablet**

A tablet PC with live results and race data. It's great for race directors that need mobility and information at their fingertips throughout the day. Retrieve results and photos, take candid photos and upload them to the ITS YOUR RACE web site. Jaguar Kiosk Tablet is your own portable control center that keeps you up to date throughout the race.

#### Jaguar Chip Check Reader

It's a self-contained RFID reader that fits into the palm of your hand with a USB cable that plugs into your laptop computer running Jaguar. This reader is ideal for chip check at race expos, as well as reading the bibs on athletes as they approach the Jaguar Kiosks to view their results.

#### **Jaguar RF Tester**

A stand-alone, lightweight RF testing device used to confirm your antennas are working properly and putting out a strong signal. A self-contained device that's easy to carry and requires no battery or external power. The ideal tool for performing a quick check on your systems.

#### **Jaguar Laser**

A high-performance system designed to give you precision as tight as 1/1000th of a second. The transmitter operates on a 9-volt battery and the receiver is powered by your existing Jaguar system. This is a great tool for precise gun starts, cycling time trials, football drills and combines, downhill skiing, skateboard races, and so much more!

#### **Jaguar Heavy Duty Antenna Cable**

One of the greatest risks to achieving results on race day is the failure of a cable. Unlike competitors who use cheap off-the-shelf coax cables, Jaguar uses heavy duty high-performance cables that are wrapped with stainless steel sheathing to provide extreme protection. It also utilizes industrial-strength connectors, which are designed for repeated use in harsh environments. It also has strain-relief boots that are designed to prevent loose fittings.

#### **Jaguar Trussing**

A great solution for mounting your antennas overhead or along the sides of the course. We offer them in multiple sizes, with the ability to carry heavy loads despite being very lightweight. Imagine a professional looking finish line at your next event, using a truss that takes just a few minutes to set up.

# ITS YOUR RACE

### **Event Directors**

#### **Comprehensive Admin Tools**

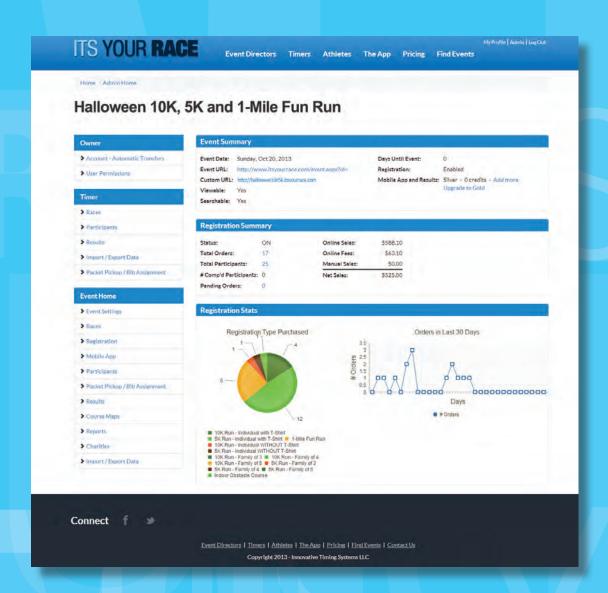
The ITS YOUR RACE platform makes it easy to manage your registration, mobile apps and results in one place. Different roles in the system allow timers, event owners and event managers to take on different aspects of race management on the platform.

#### **Mobile App & Social Media**

Download the ITS YOUR RACE mobile app on Apple or Android and see it for yourself! Your race will get a FREE full-featured listing in the ITS YOUR RACE app to give your participants everything they need for race weekend in the palm of their hand. Your participants will enjoy live results from the app on race day, and users can connect their social media accounts to automatically post their results.

#### **Live Web Results & Photos**

ITS YOUR RACE can sync automatically with your Jaguar timing system on race day to upload live splits and results to the platform. Results posted on IYR are searchable, and we provide breakdowns of an individual participant's performance. Race photos captured with our Jaguar SnapShot product can also be uploaded automatically to IYR throughout the race.



### **Timing Companies**

## Manage Registration for Your Customers

ITS YOUR RACE allows timers to create event registration and invite their race directors to set up direct deposit or set up payment via check. With direct deposit, your races will get their money on a 7-day rolling basis so there's no waiting for a check!

#### **Easy to Use Admin Tool**

The ITS YOUR RACE software platform was built with timers in mind. We want to make your life easy on race day, and our admin tool will help you download participants and produce fast live results.

## **Bragging Rights on Facebook & Twitter**

By having your race on ITS YOUR RACE, registered participants can connect their social media accounts prior to running their race. On race day, when you upload results to the admin tool, IYR automatically sends results to synced Facebook or Twitter accounts.

#### Upload Race Photos for Instant Purchase

Use the ITS YOUR RACE admin tool to upload race photos during or immediately following your event. Participants can purchase their photos when they look up their race results.

## **Customize Participant Data to Fit Your System**

Using the ITS YOUR RACE admin tool, timers can customize export files to sync directly with your timing system's required formats.



## Live Searchable Web Results

Uploading your results data is fast and easy using the ITS YOUR RACE admin tool, and your results are automatically sorted and pushed to your event's custom results engine.

## Produce Live Results on Mobile & Web

Live results can be streamed to the web and mobile app instantly on race day! Connect your timing system to ITS YOUR RACE and allow your participants to get their results as soon as they cross the finish line.

## A Free Mobile App for Your Events

Give participants everything they need to know about your events in the palm of their hand. Every registration customer on IYR gets a free full-featured listing in the ITS YOUR RACE mobile app - available on iPhone and Android-powered phones!

## Produce Live Results on Mobile & Web

Live results can be streamed to the web and mobile app instantly on race day! Connect your timing system to ITS YOUR RACE and allow your participants to get their results as soon as they cross the finish line.

## Future:

## Relentless pursuit of our mission

After building the best timing systems in the world, what's next? The simple answer: we continue the pursuit of our mission to provide the best timing solutions available on this planet. Innovative Timing Systems is constantly improving, inventing and recreating the marketplace. Our R&D efforts (those that we can talk about) include deeper integration into mobile technologies, continuous enhancements to our software, event demographics, and sophisticated reporting beyond race winners and age groups. We're the world leader in media integration for races, and for several years now we've made it possible for you to play a video, provided by a family member, when their athlete crosses a finish line. Our revolutionary Kiosks, Clocks, Timing Chips, and Tablet devices are radically changing the industry. So where does this lead us? Into tomorrow, as the market leader, leaving the competition far behind us.

Jaguar, The absolute leader in race timing technology.



