



# RaceJoy New Chip-Timed Alerts

*Presenter: James Harris and Shelly Harris*

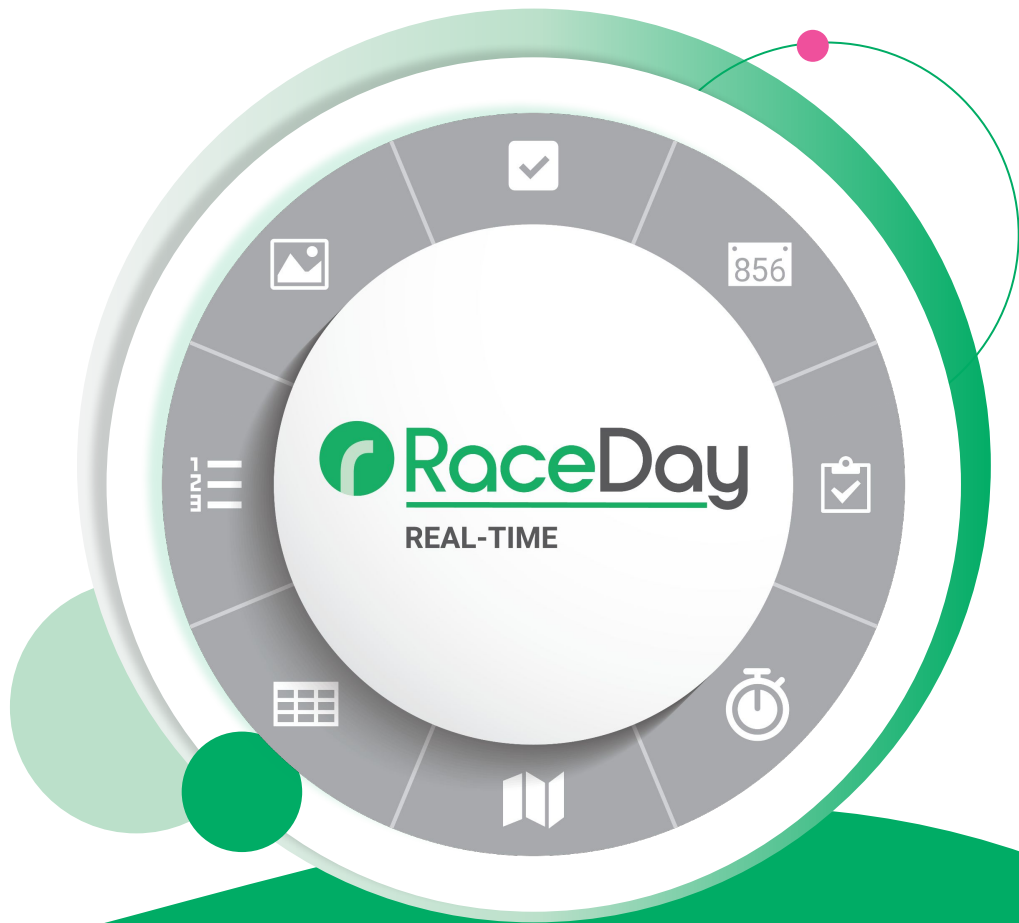




# Today's Agenda

## *RaceJoy Chip Timing Alerts*

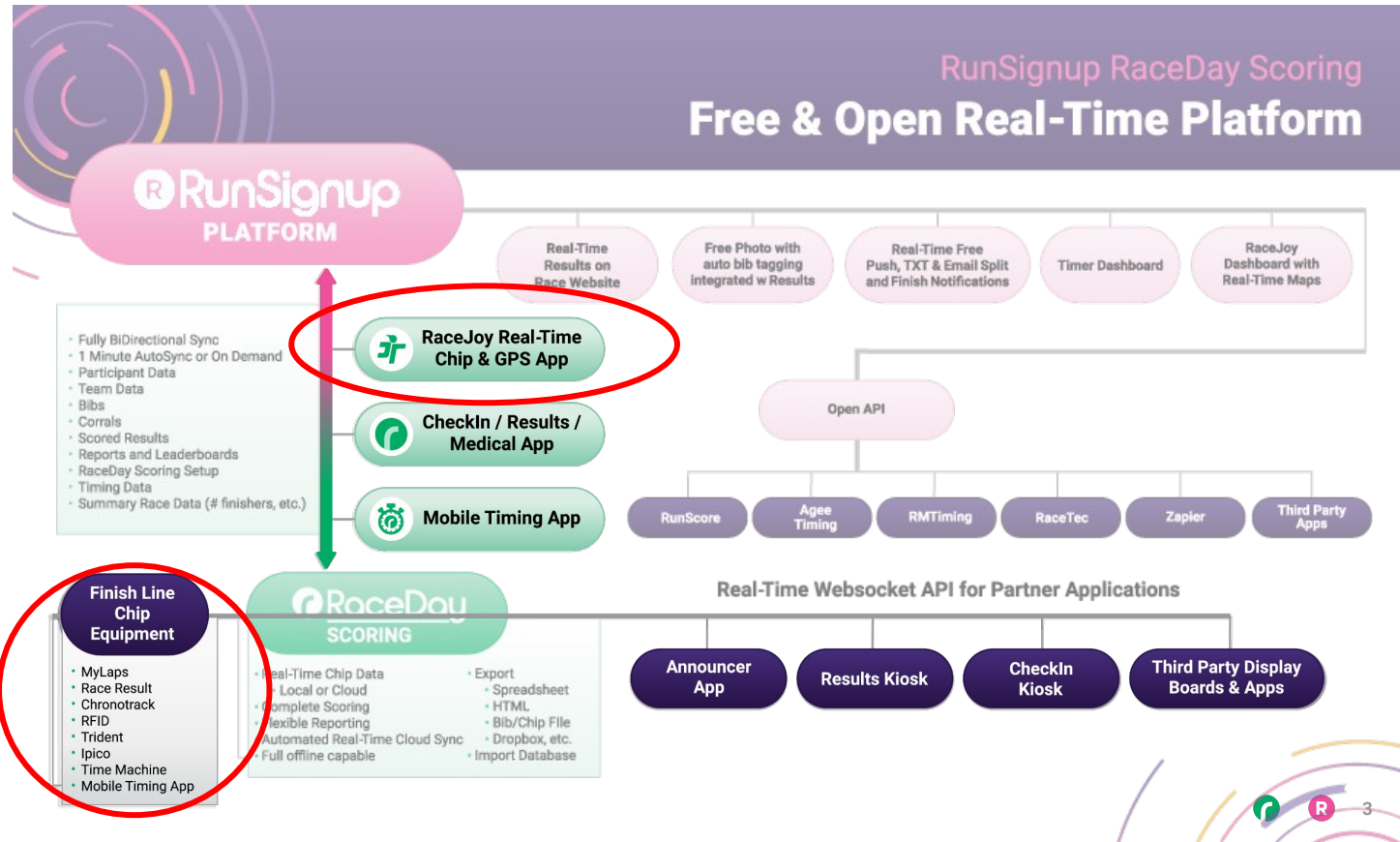
- RaceJoy Overview
- Types of Participant Tracking
- RunSignup Technology Integration
- Spectator / Participant User Experiences
- Event Organizer Features
- How to Offer RaceJoy



# RunSignup's RaceDay Real-Time Platform

## Participant Tracking - Results

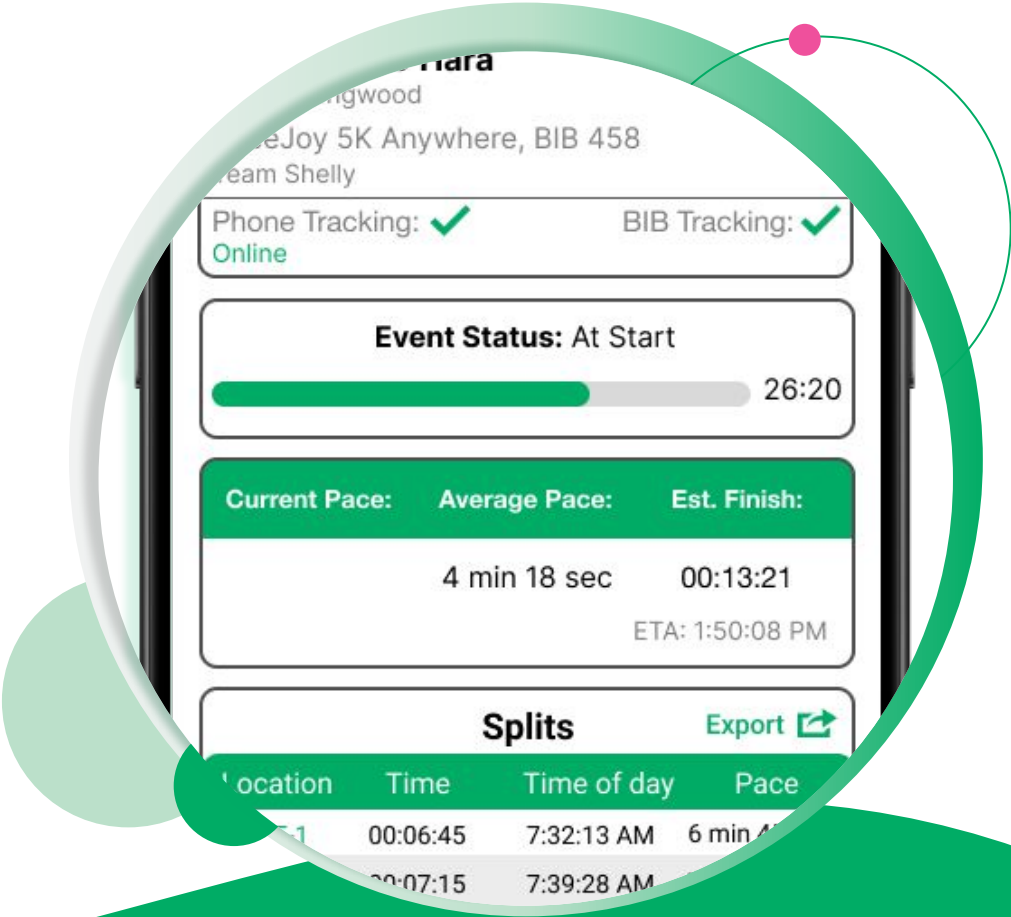
Focus of this session is on the delivery of **Chip Timing Alerts and Official Results in RaceJoy**





# RaceJoy Overview

RunSignup's  
Event Day App





# What Does RaceJoy Do?

- **Live GPS tracking** of participant's phone position (map view).
- **NEW Bib Tracking**: Timing Alert Notifications based on official timing equipment and scoring.
- Automatic **Progress Updates** (splits) & **Results**.
- **Audio experience** for participants.
- Spectator **cheer sending** to participants.



Real-Time  
Remote Social Engagement

Real-Time Engagement with Participants



# Compatible **Events**

Running  
•  
Walking

Cycling

Triathlon

Escorted  
Swimming

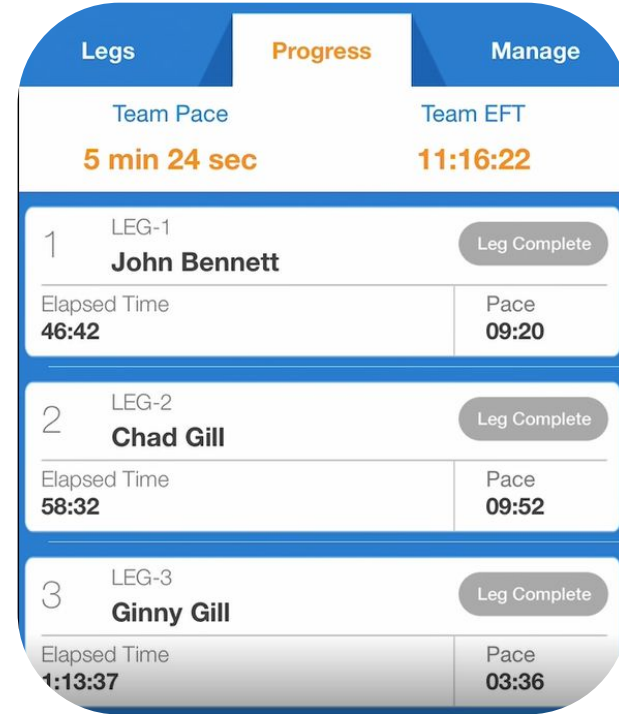
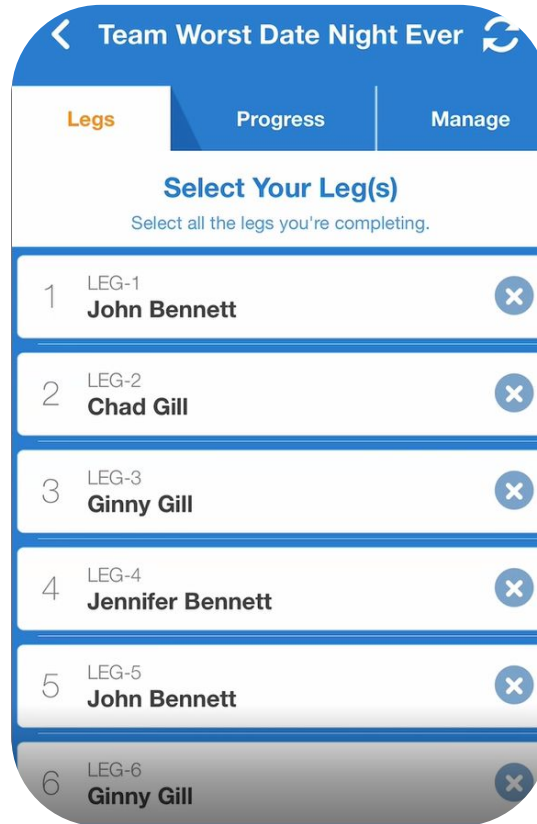
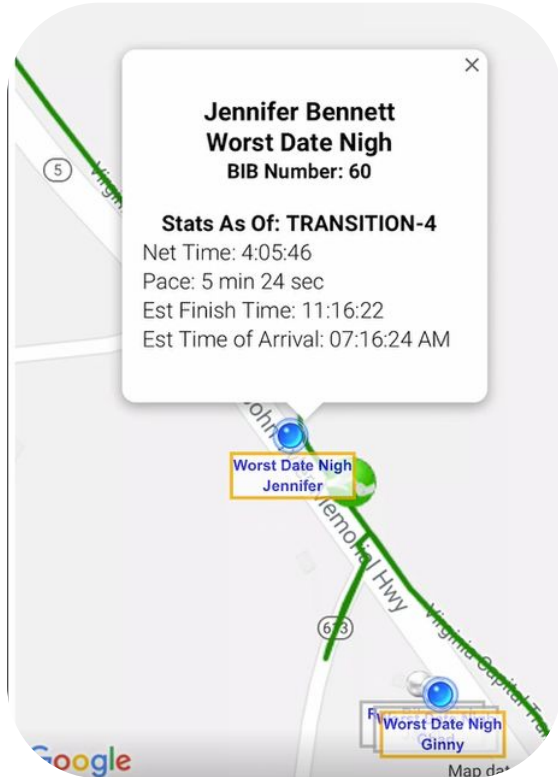
Trail & Road

SUP  
•  
Other Water  
Events

Relay

Ultras  
•  
Extreme  
Events

# Relay Team Tracking

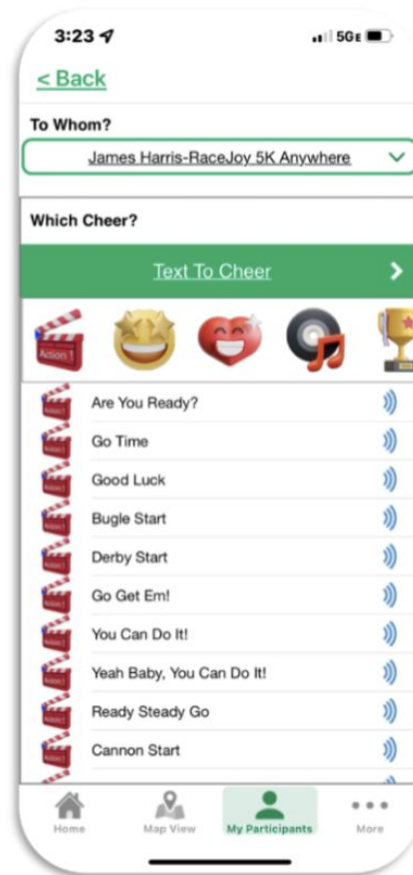


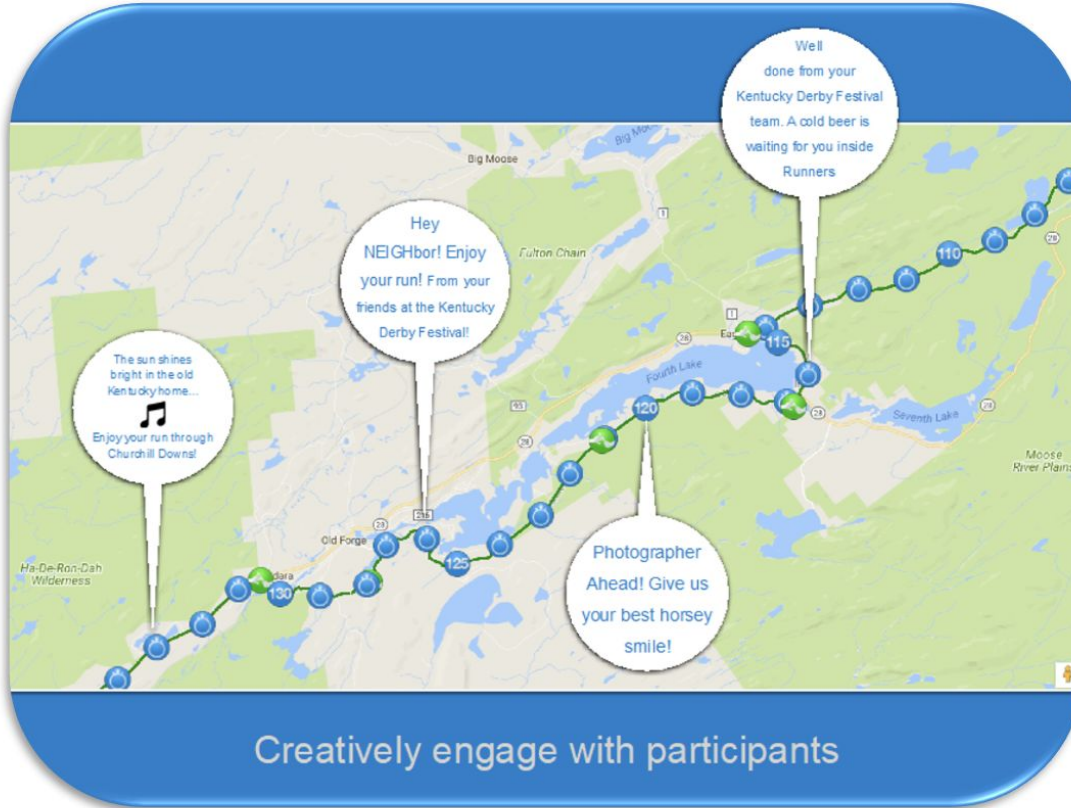


# Send-a-Cheer

- Spectators send **supportive audio messages** to participants.
- Inventory of brief **pre-recorded sound files**.
- Custom **text-to-cheer** messages.
- **Sent instantly.**

**More than Half a Million cheers delivered so far in 2024!**





## Geo & Distance-Based Audio Experiences

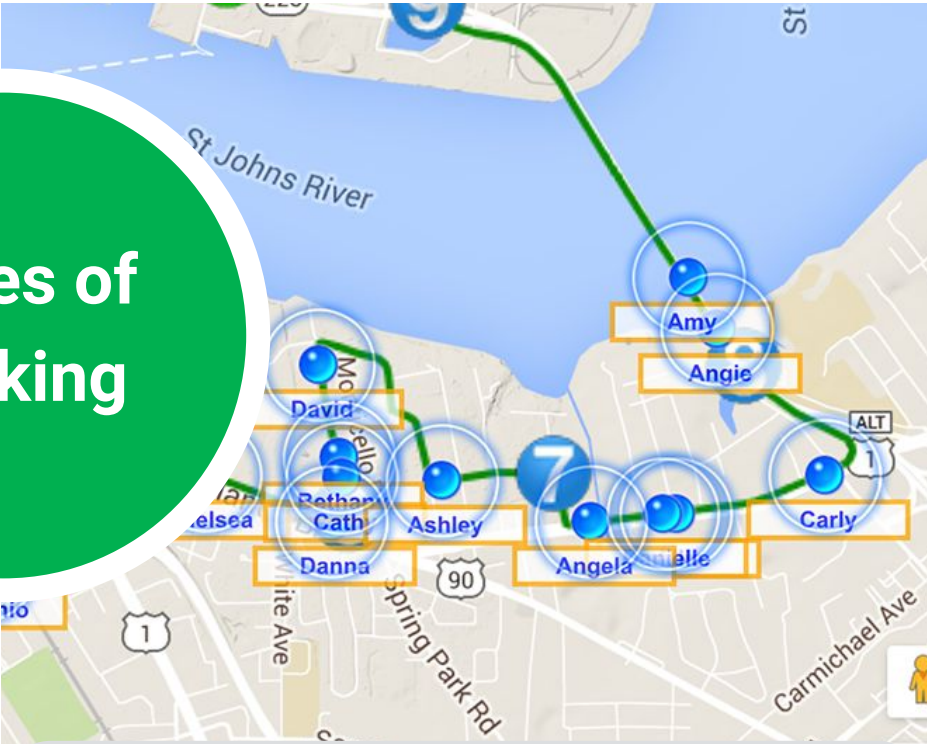






## 2 Types of Tracking

**Bib/Chip Tracking**  
**Official-Timed Alerts**



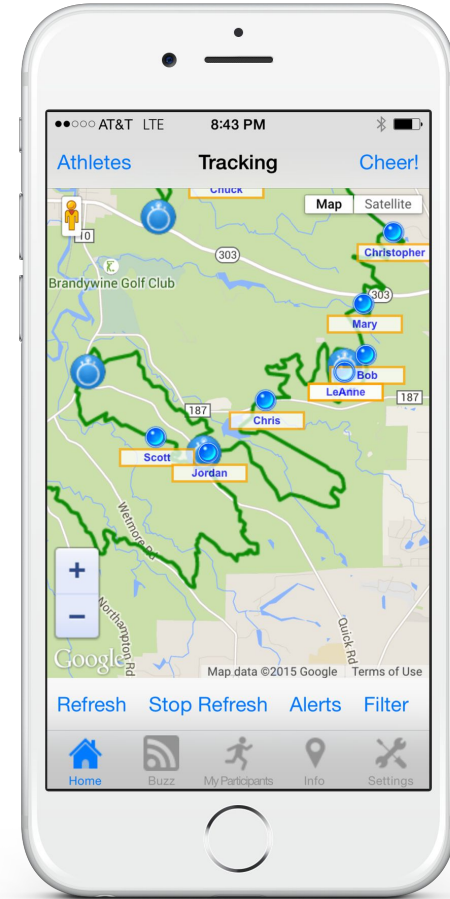
**GPS Tracking**  
**Continuous Tracking**

# GPS Phone Tracking

- **Live tracking** of participant's phone position.
- Continual **progress alerts** (typically every mile).
- **Interactive map** viewing.
- Audio **off-course alerts**.

Participant must carry phone and turn on tracking.

No timing equipment required.



# Progress Updates at Every Mile

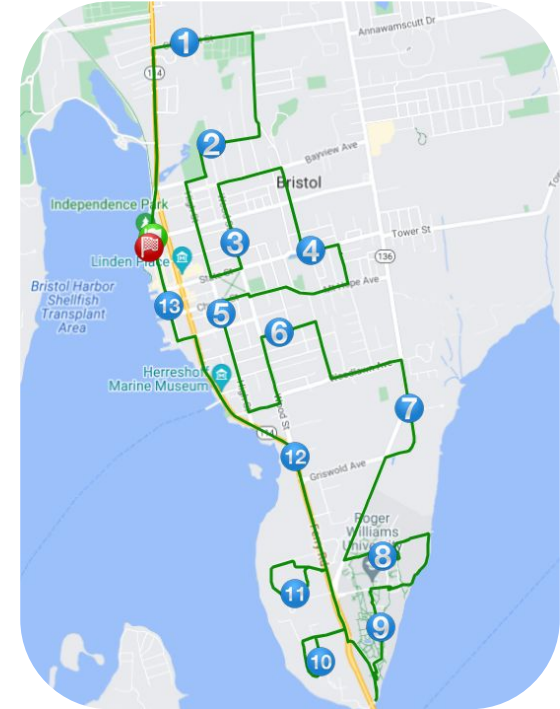


Participant receives  
in audio format.



# Google Maps Embedded Native Maps Technology and Partner

- Offline routes for users.
- Retains Google Imagery if map area loaded prior to losing cell coverage.
- Much higher performance for both Spectators and Participants.
  - Especially for large event venues where cell service can become congested.



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# NEW RaceJoy Chip/Bib Timing Alerts





# RaceJoy

## RFID Bib/Chip Notifications

- Direct streaming of timing data from RaceDay Scoring to RaceJoy users.
- The number of alerts issued depends upon the amount of timing equipment placed on the course.
- Simplified enablement for spectators.
  - No setup prior for Text Alerts or link – just use RaceJoy.

Participant does NOT need to carry phone or use RaceJoy.

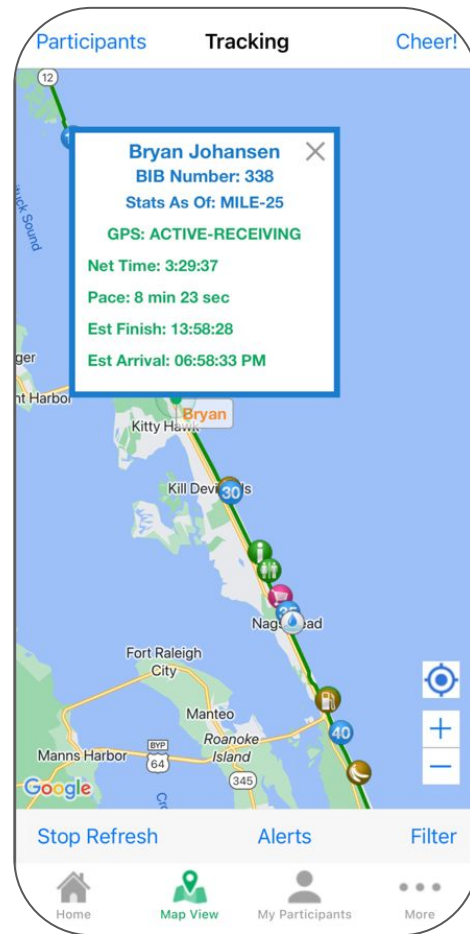
Timers may need to charge more for equipment and added staff, but still very affordable.





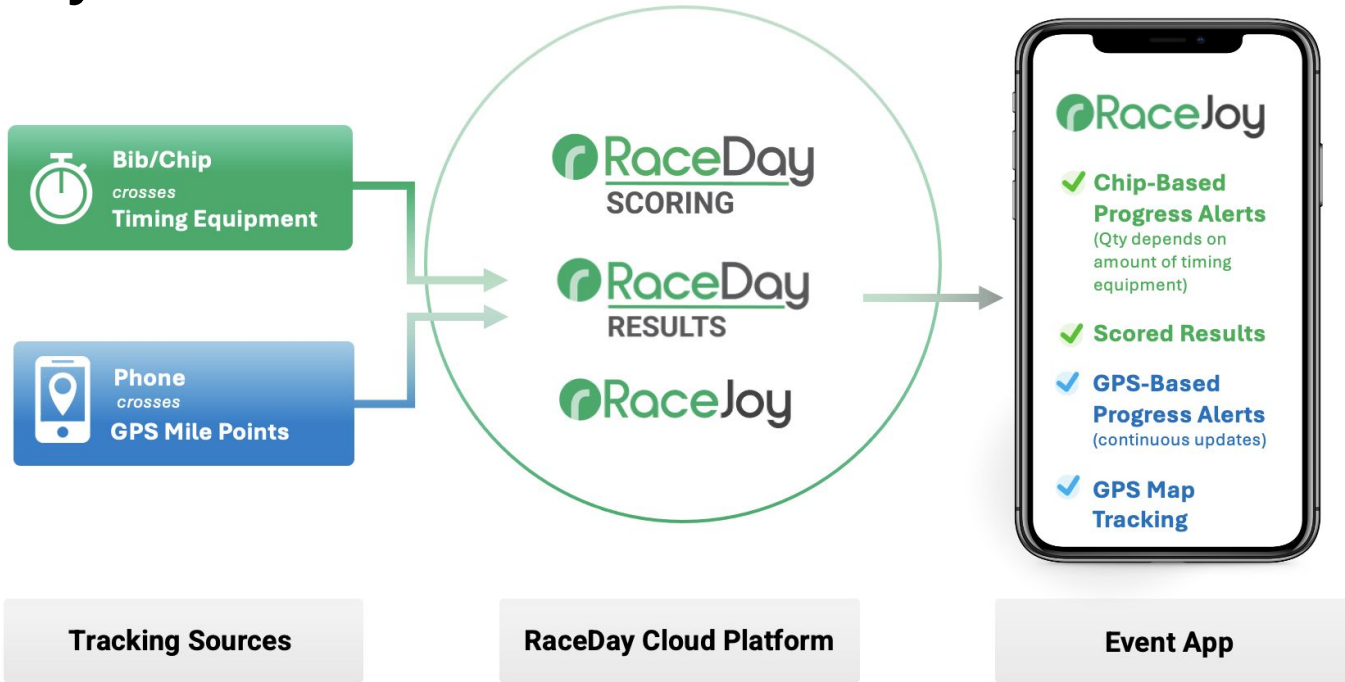
# RaceJoy Chip Timing Mapping Participant

- Current version: Chip/Bib-based tracking alert notifications.
  - Notifications only (no map view).
  - Map View Available ONLY for Phone Tracking participants.
- **Future version:** Map view will provide estimated/predictive position based on advanced algorithm.





# RaceDay Real-Time



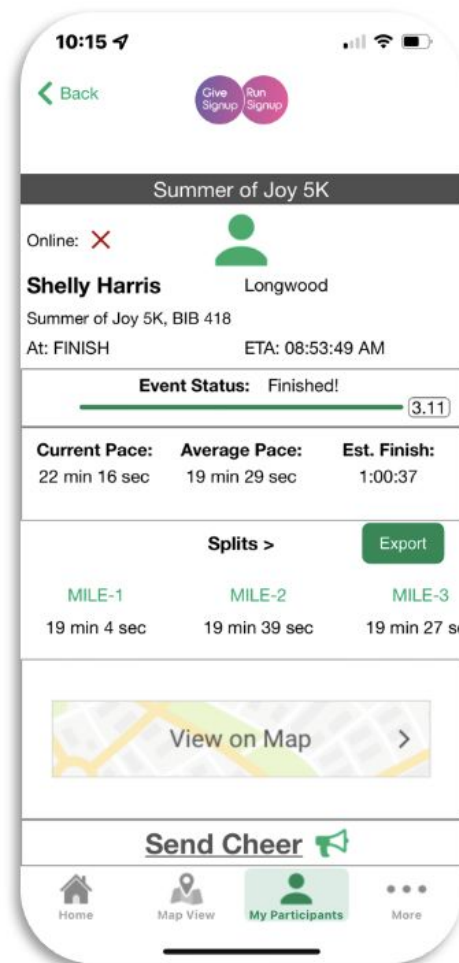
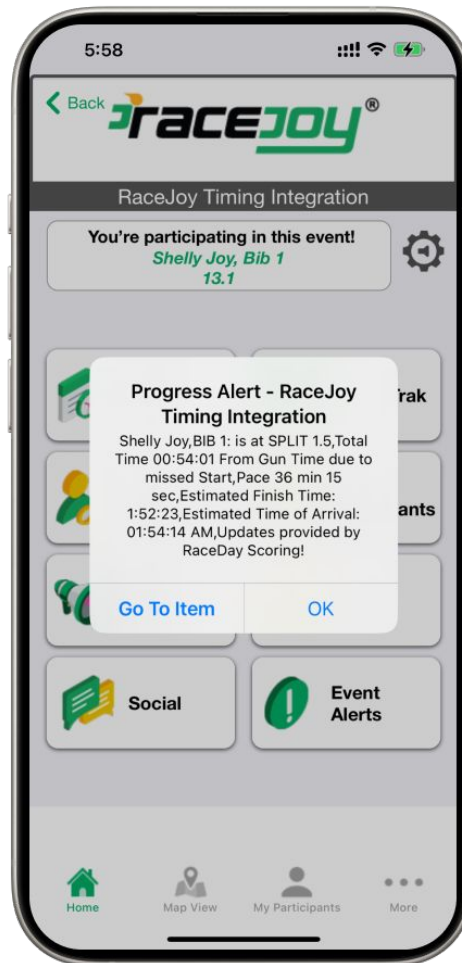
Timers do NOT have to score event in RaceDay Scoring to offer alerts system.

# Participant Progress Alerts

*Real-time stats matter to your Spectators and Participants!*

**3.7 million progress alerts issued in 2023.**

**Close to 3 million progress alerts so far in 2024!**





# Benefits of RaceJoy Tracking Types

<b>GPS</b>	Continual alerts (not limited by timing equipment)	Shows actual position on map (important to spectators)	Positional features (Off-course alerts, SOS, NearMe, etc)	Real-Time engagement with Participants
<b>Chip-Timed</b>	Broadens use (no phone required)	Available for tracking <b>ALL</b> participants' progress	Easily provide a big race experience seen in top 100 events!	Deliver official scored updates at fraction of the cost of others

## Bottom Line

- Affordable Real-Time Tracking.
- Simplified, Easy Setup and Delivery for Big Race Experience.







# RunSignup Advantage

- **Seamless Integration** with registration data.
- **Automatic Integration** with real-time results (officially scored).
- **Additional integration** with race information and branding.
- **Discounted pricing** through RaceJoy Certified Timers.

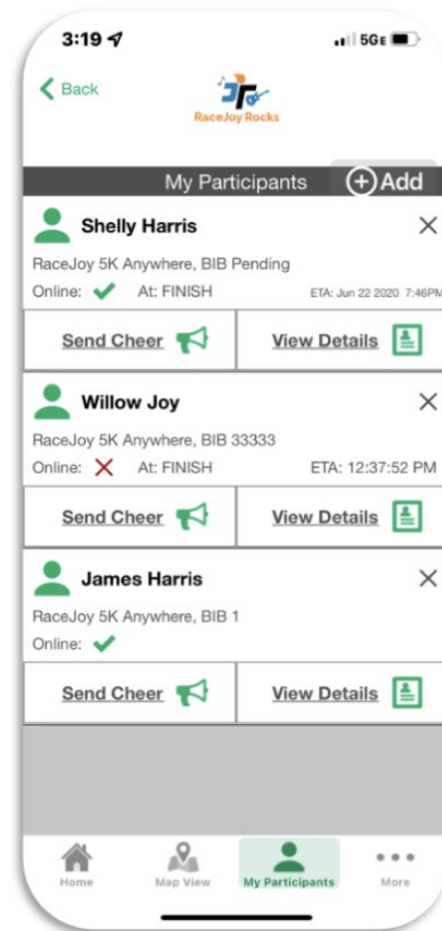
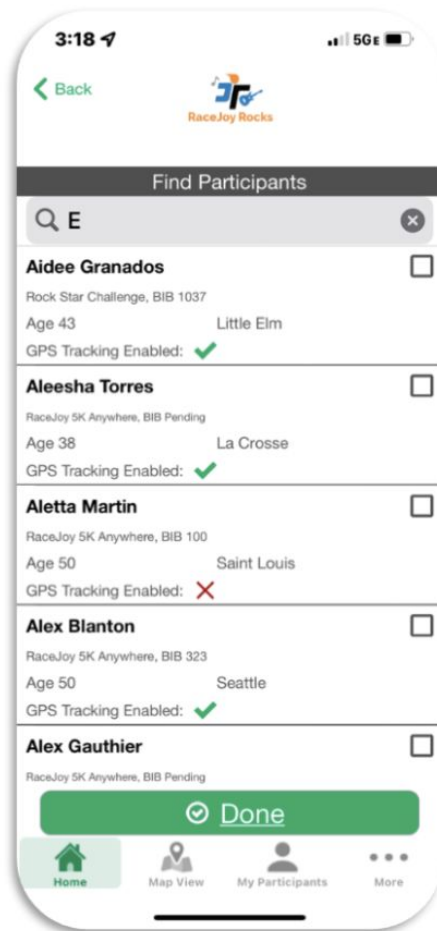
A large pink circle with a green border and a green shadow. The text 'RunSignup' is written in white inside the circle. A green line with a pink dot at the end curves around the top right of the circle. There are also smaller green and pink circles at the bottom left and top right of the main circle.

Run  
Signup

# Participant Search

- Registration details automatically integrated into RaceJoy.
  - Includes Team Auto-Sync.
- Greatly simplifies RD / Timer setup for Event App (no extra setup).

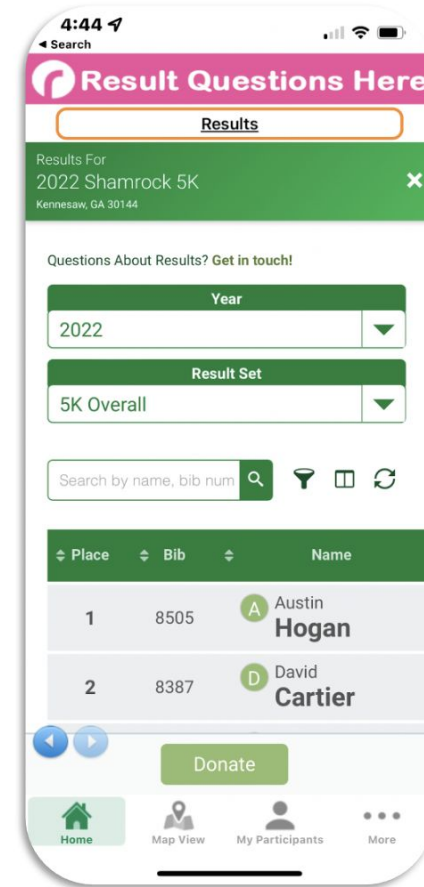
Anonymous Tracking Profiles are available!



# Timed Results

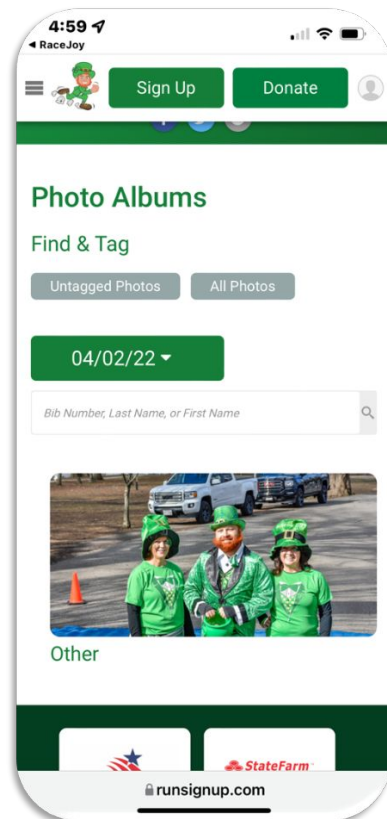
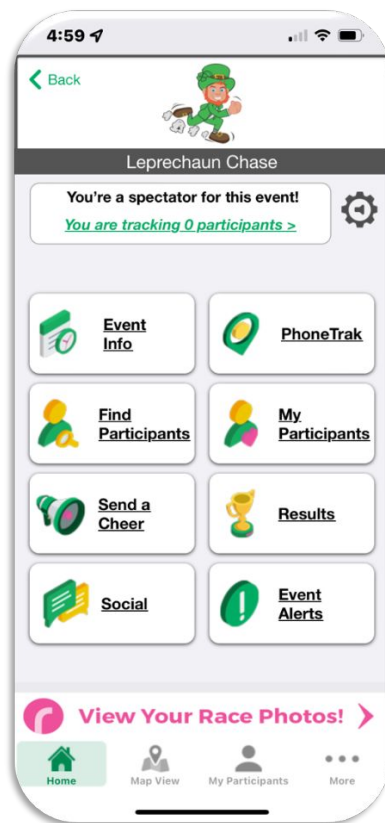
- Official timed results based upon the participant crossing timing equipment.
- Results displayed real-time in RaceJoy app accessing event's results pages.

Official Results available for all types of tracking.



# Participant Photos

Automated integration with RunSignup Photos and Results.





# RaceJoy User Experience

**racejoy**

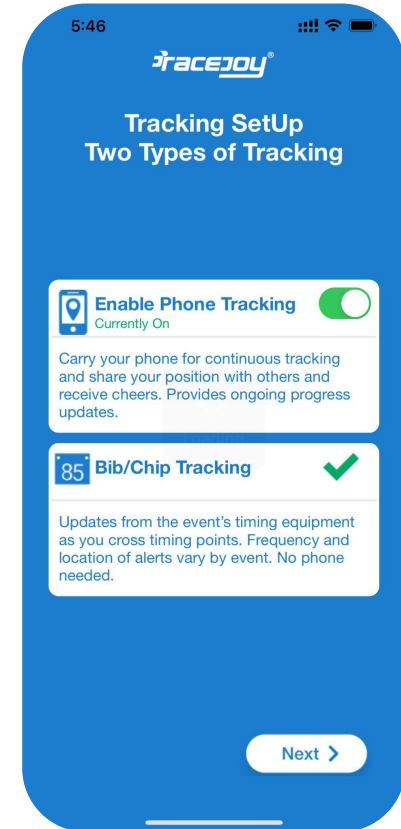
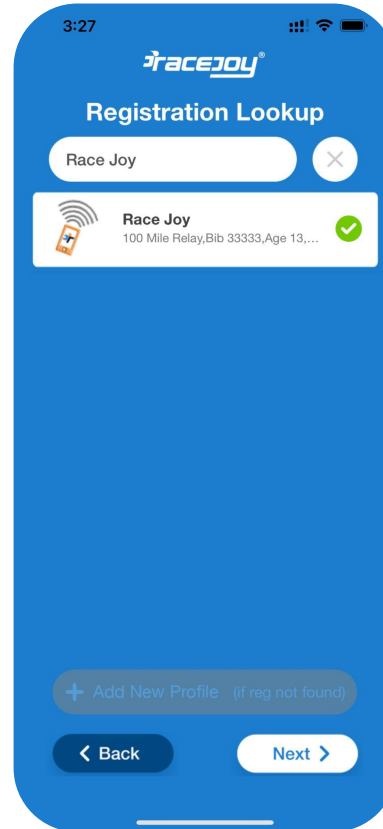
READY, SET, GO!



# ●●● RaceJoy User Experience

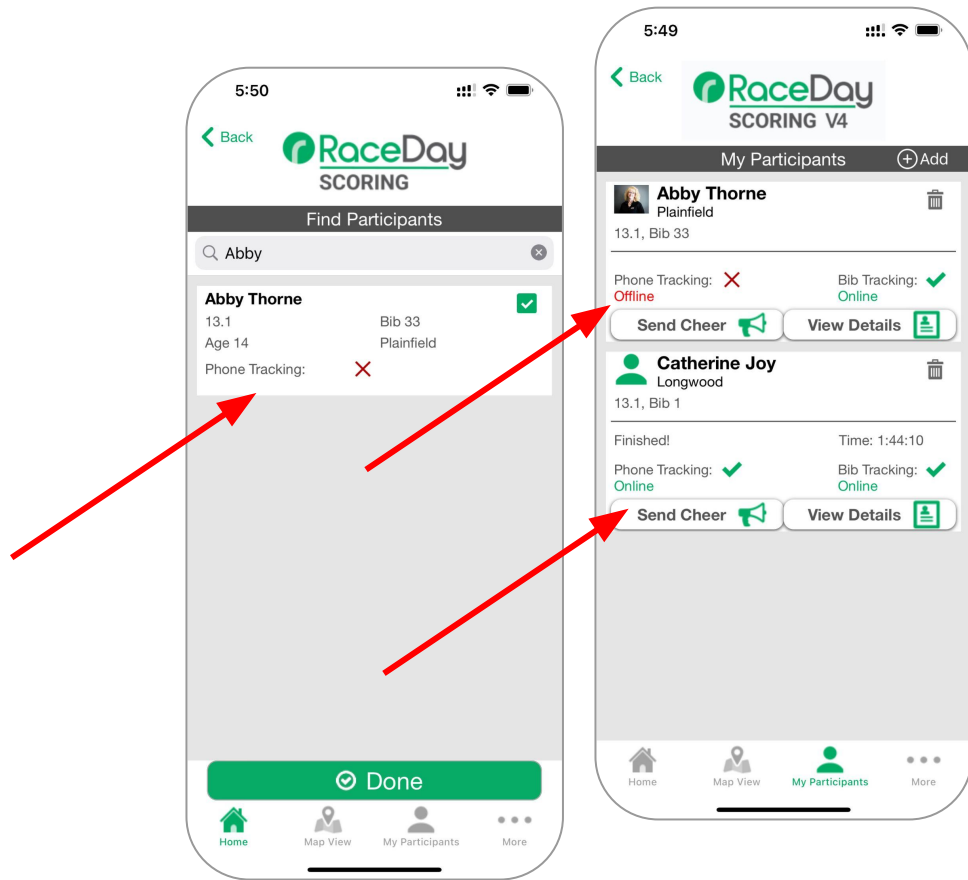
## Simple Setup for Participants

1. Lookup Registration
2. Opt-in for PhoneTrak or Not



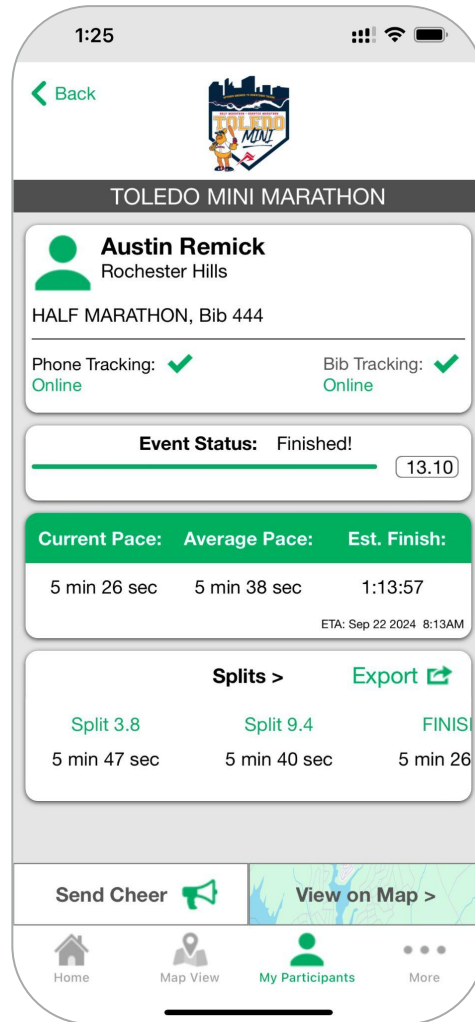
# RaceJoy User Experience

- Easy to Understand for Spectators & Participants.
- Indicators show if participant opted for GPS PhoneTrak.
- Indicator if GPS is Online for participant's phone.



# Detailed Performance Stats

- Real-time Stats and Indicators:
  - Estimated Time of Arrival
  - Estimated Finish Time
  - Split Times
- Participants can export:
  - Split Data (Everyone)
  - GPX Replay (if PhoneTrak)



● ● ●

# RaceJoy Event Organizer Features





# Key Race Organizer Features



CUSTOM CONTENT



SPONSOR  
PLACEMENTS



CUSTOM COURSE  
AUDIO



COMMUNICATION  
SYSTEM



RACE DAY  
MONITORING



# Race Day Monitoring

Display live tracking of participants to a large screen at the race site.

Individual race participant progress information like pace and estimated finish time



Global view of participants

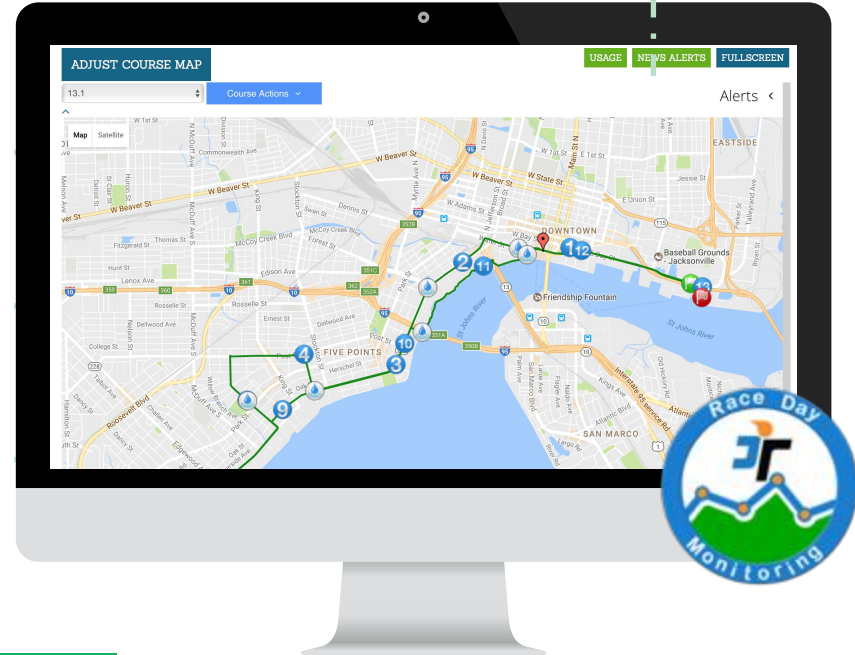


Access the number of participants who have crossed milestones

2

Customize and adjust news alerts and progress alert messages

News



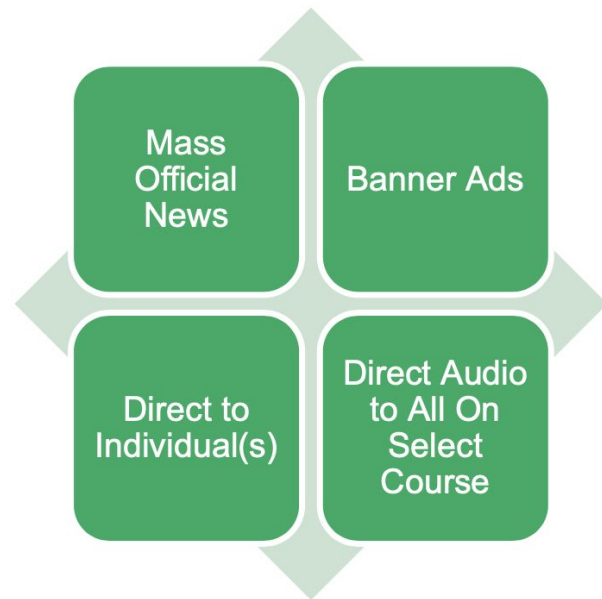
Provides organizers with ability to track participants live from a web console and access to information to manage race operations.





# Event Communications

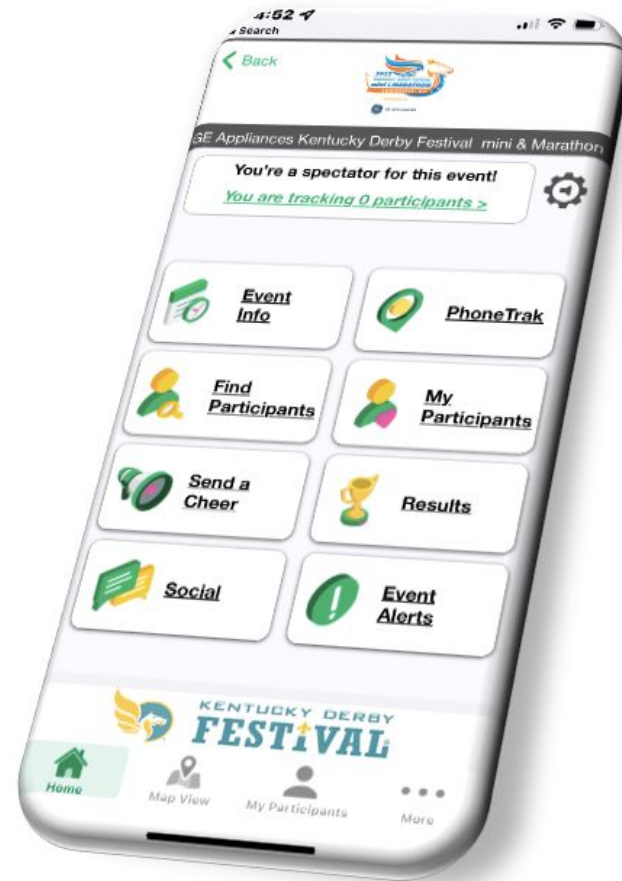
- **Official News Alerts**
  - Pre-scheduled or on the fly. Content, links, graphics
  - Issued as in-app alerts.
- **Banner Ads**
  - Important news and linkable.
- **Direct Audio Messages**
  - Select individuals, group or all actively completing an activity.





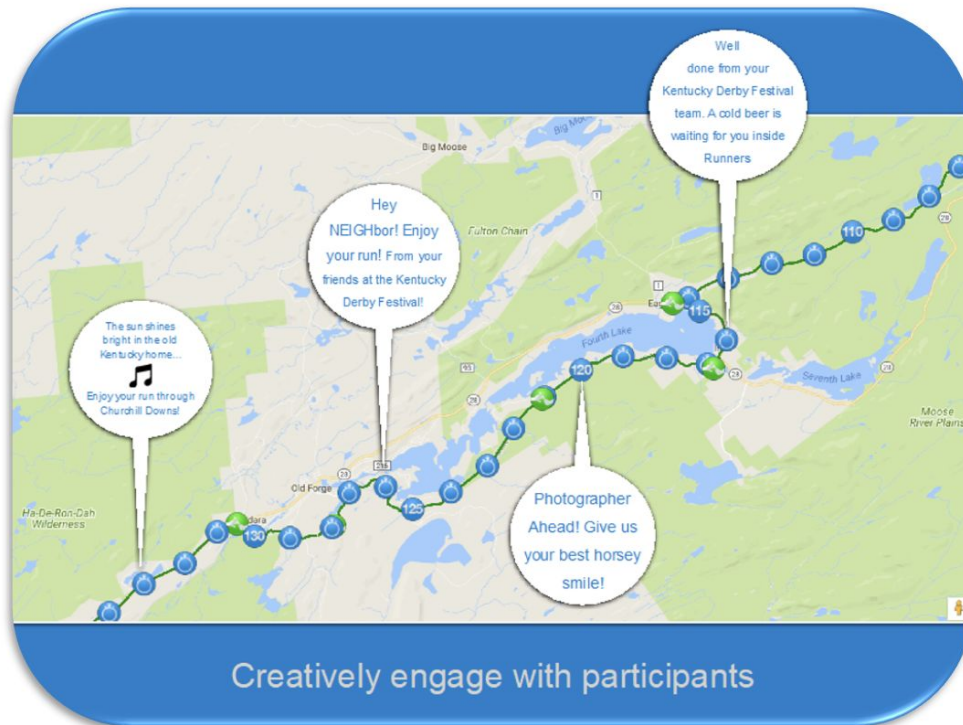
# Custom Branding & Content

- Event logo
- Linkable banner ads
- Event Info page
- Schedule
- FAQ
- Course map customization (for defined courses)
- Official race news alerts
- Sponsor placements

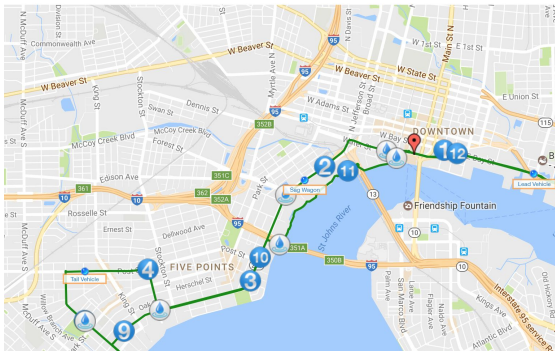




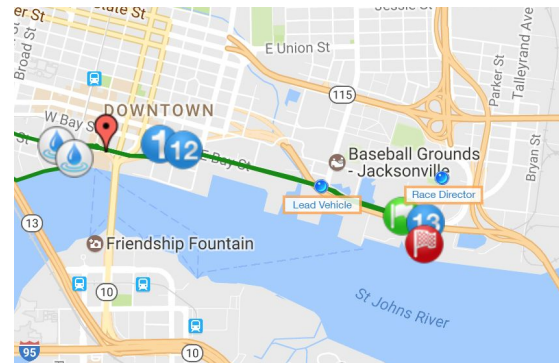
# Geo-based & Distance-based Cheer Points



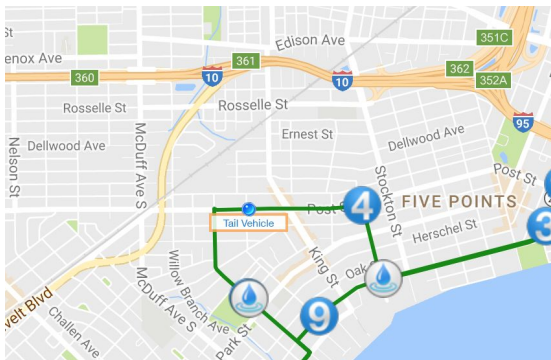
# Race Operations Tracking



Track race  
operations team



Track each other  
in RaceJoy

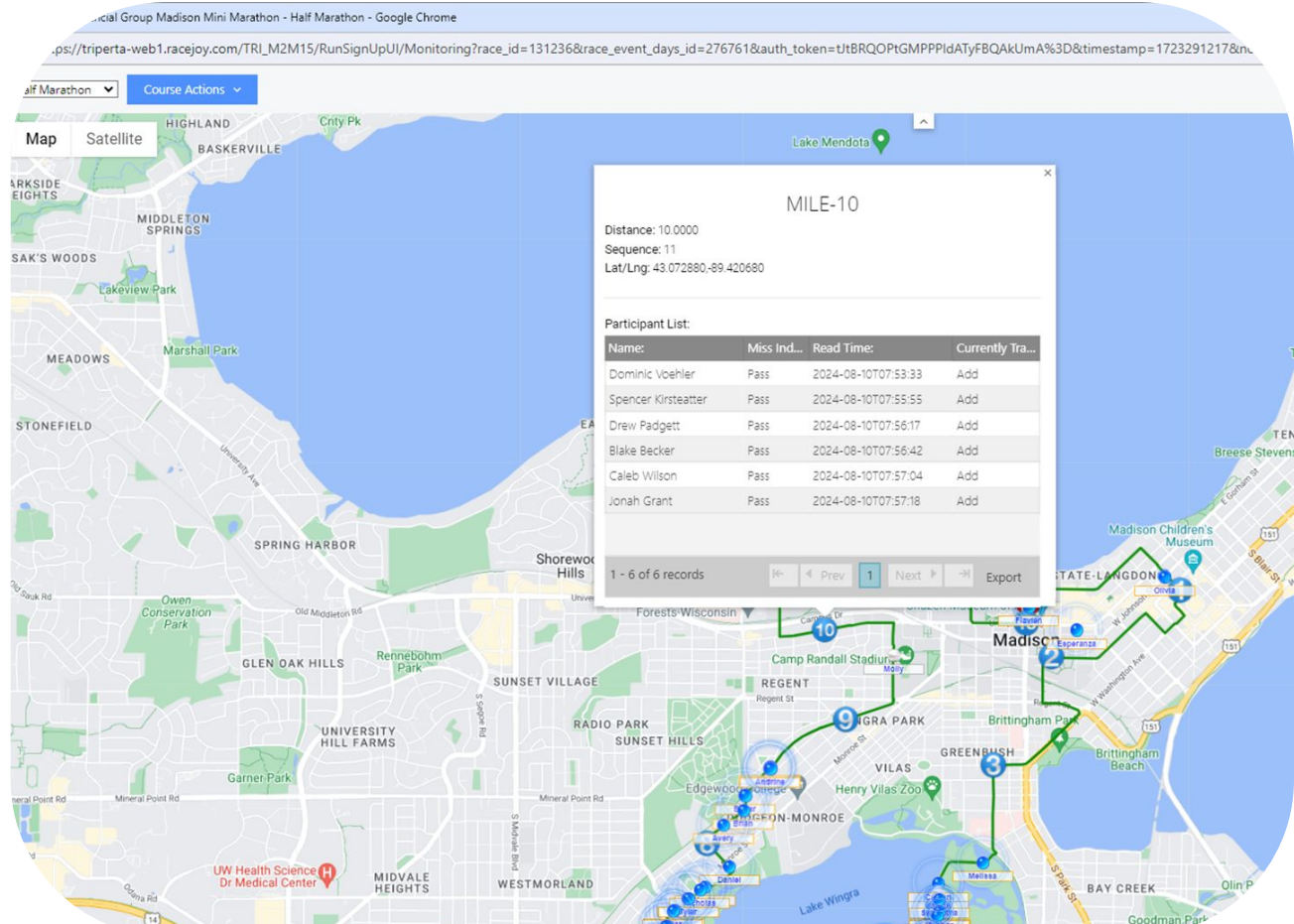


Web console  
view for race  
management

Track the sag wagon, lead and tail vehicles, and key personnel, like the race director.

# RaceJoy Monitoring

- Operations Monitoring provides both Chip and GPS Data.
- Easily determine leaders ETA.





# Leaderboard Displays

Shows both Chip and GPS Tracked Participants.

## Progress Board

Started After

09/22/2024



07:00 AM



Finished Before (optional)

mm/dd/yyyy



--:-- --



Apply

Name:	Bib:	START	MILE-1	MILE-2	MILE-3	Split 3.8
▼   Contains...	▼   Cor					
Austin Remick	444	09/22/2024 07:00:01 AM				09/22/2024 07:22:05 AM
Caleb Chapman	275	09/22/2024 07:00:01 AM				09/22/2024 07:22:06 AM
Anthony Dible	253	09/22/2024 07:00:01 AM				09/22/2024 07:22:06 AM
Lisa Hursin	301	09/22/2024 07:00:26 AM				09/22/2024 07:39:53 AM
Carlie Foos	156	09/22/2024 07:00:22 AM				09/22/2024 07:20:20 AM

1 - 381 of 381 records





# Provide Quality of Big Event Experience

*"Our Mission is to provide all events with the to provide a big event experience with easy to use technology at an affordable cost."*

*Bob Bickel, RunSignup Founder*



# RaceJoy

Available Through RaceDay Certified Timers







# Try Out RaceJoy: RaceJoy Rocks!

Experience of how you can elevate your virtual events.

## RaceJoy Rocks Virtual Demo

### Register for RaceJoy Rocks

Receive bib number to have progress data submitted

### Download RaceJoy App

Audio overview of features



### Challenge Course Options

Walk, Run, Bike

### Race Anywhere 5K

5K virtual race anywhere



**RaceJoy Rocks**



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# Thank You For Joining Us Today



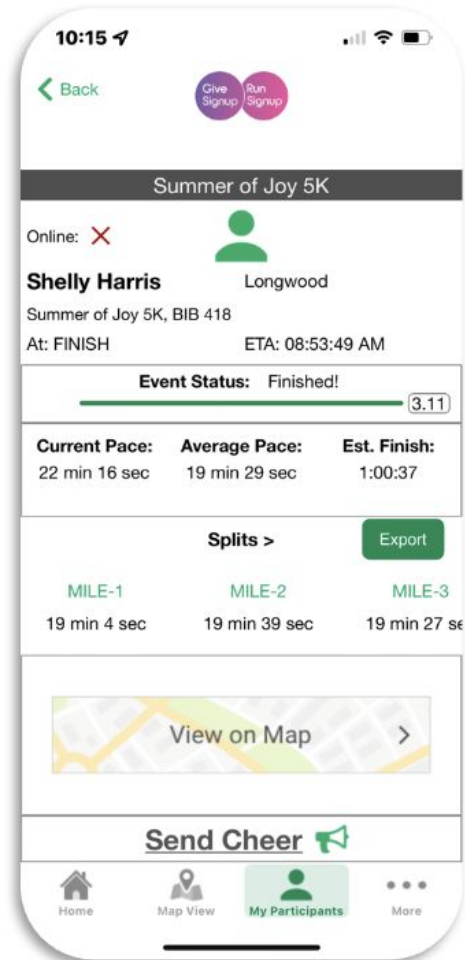


# Participant Progress

*Real-time detailed information.*

**3.1 million progress alerts  
issued in 2021.**

**1.7 million progress alerts  
halfway 2022!**



**Progress updates  
issued at every mile.**

**No additional  
equipment required.**





# Key Participant Features



PARTICIPANT  
TRACKING



SEND-A-CHEER



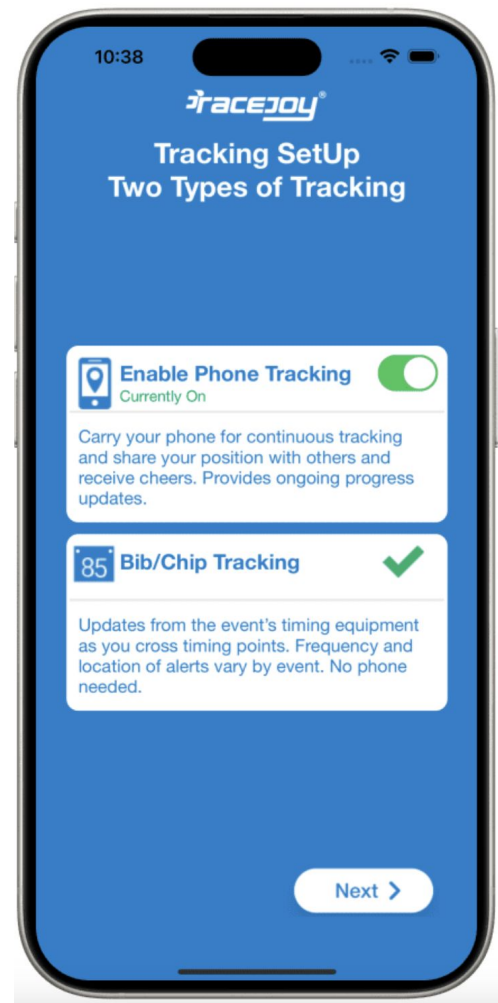
PROGRESS  
ALERTS



SCORED  
RESULTS

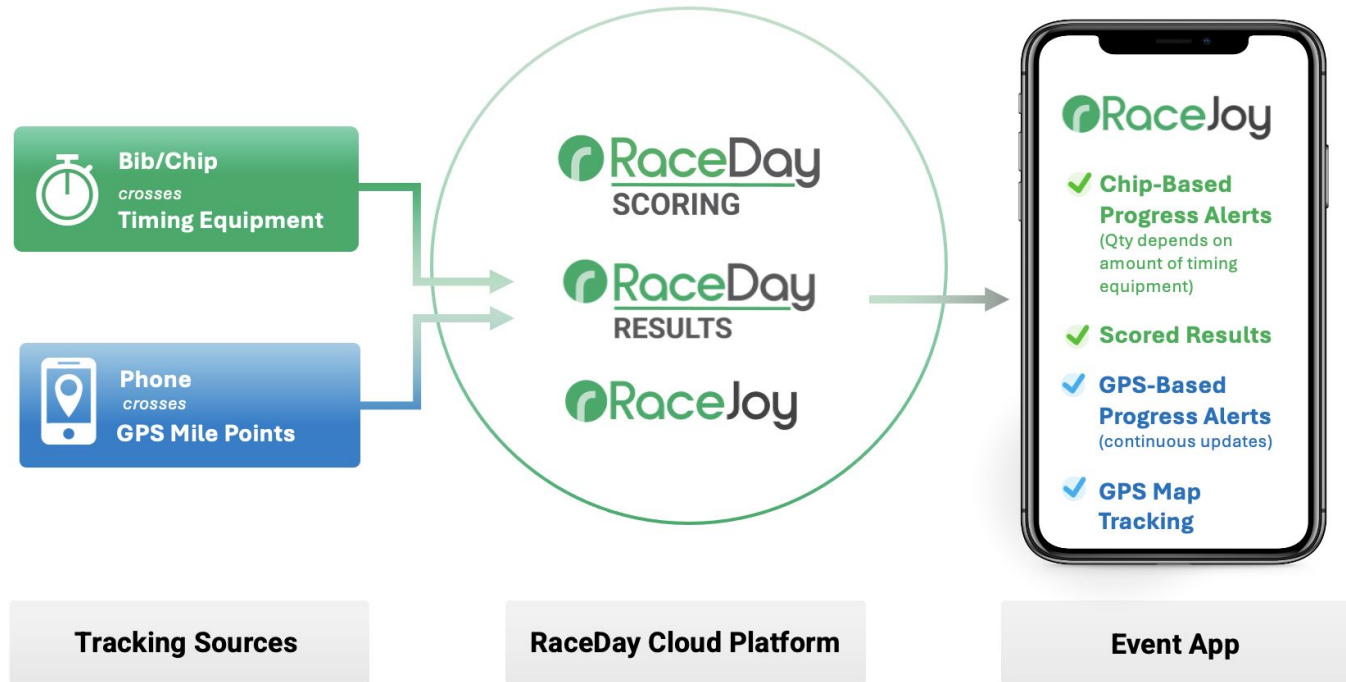


OFFICIAL RACE  
EXPERIENCE





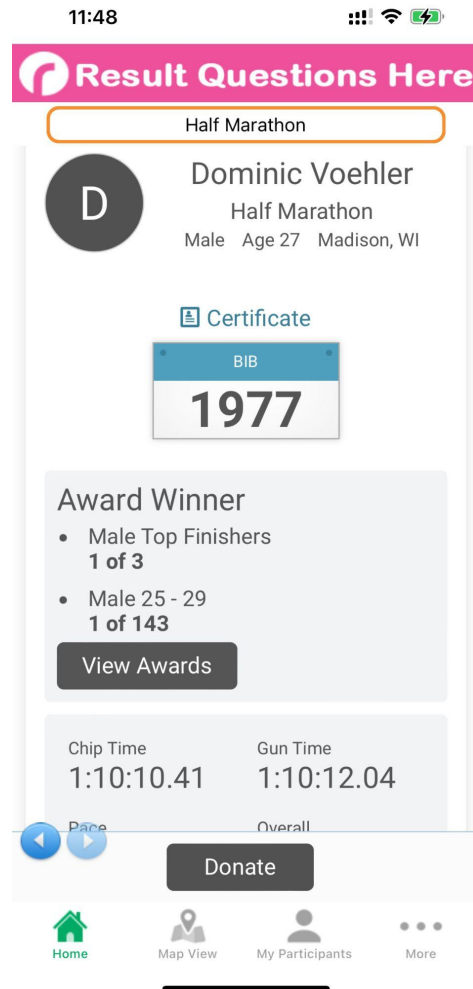
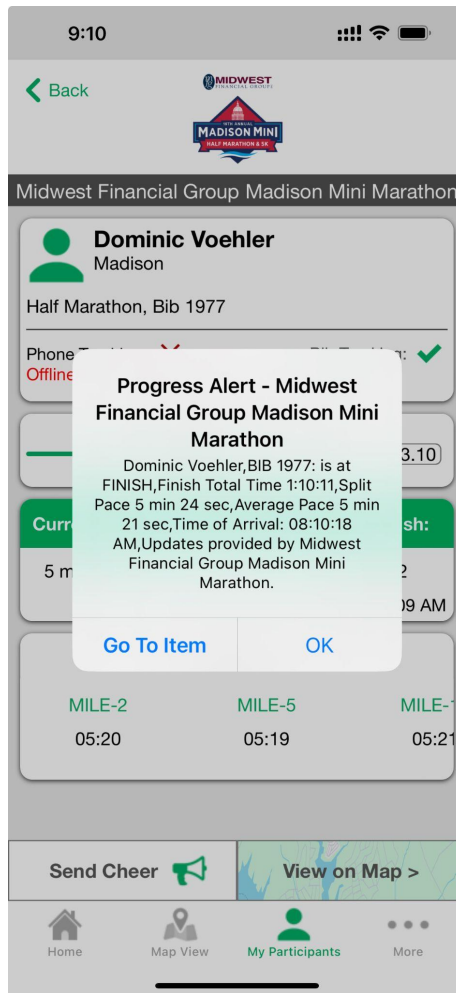
# RaceDay Real-Time



# ●●● RaceJoy User Experience

## RaceDay Real-Time Event App

- Timing Alerts
- Official Results
- Cheers from Spectators
- Custom Audio Experience
- Photos
- So much more...







# Today's Agenda

*Subtitle Goes Here*

- Section Title for Topic Number One
- Section Title for Topic Number Two
- Section Title for Topic Number Three
- Section Title for Topic Number Four
- Section Title for Topic Number Five
- Section Title for Topic Number Six
- Section Title for Topic Number Seven



# Headline Goes Here Roboto Normal 40pt **Roboto Black 40pt**

*Subtitle Goes Here • Roboto Italic 15pt*



# Today's **Agenda**

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# Section Title Goes Here

*Subtitle Goes Here*

- Section Title for Topic Number One
- Section Title for Topic Number Two
- Section Title for Topic Number Three
- Section Title for Topic Number Four
- Section Title for Topic Number Five





# Hear From Our Customers

**Jane Doe** • Job Title Goes Here  
Company Name Goes Here

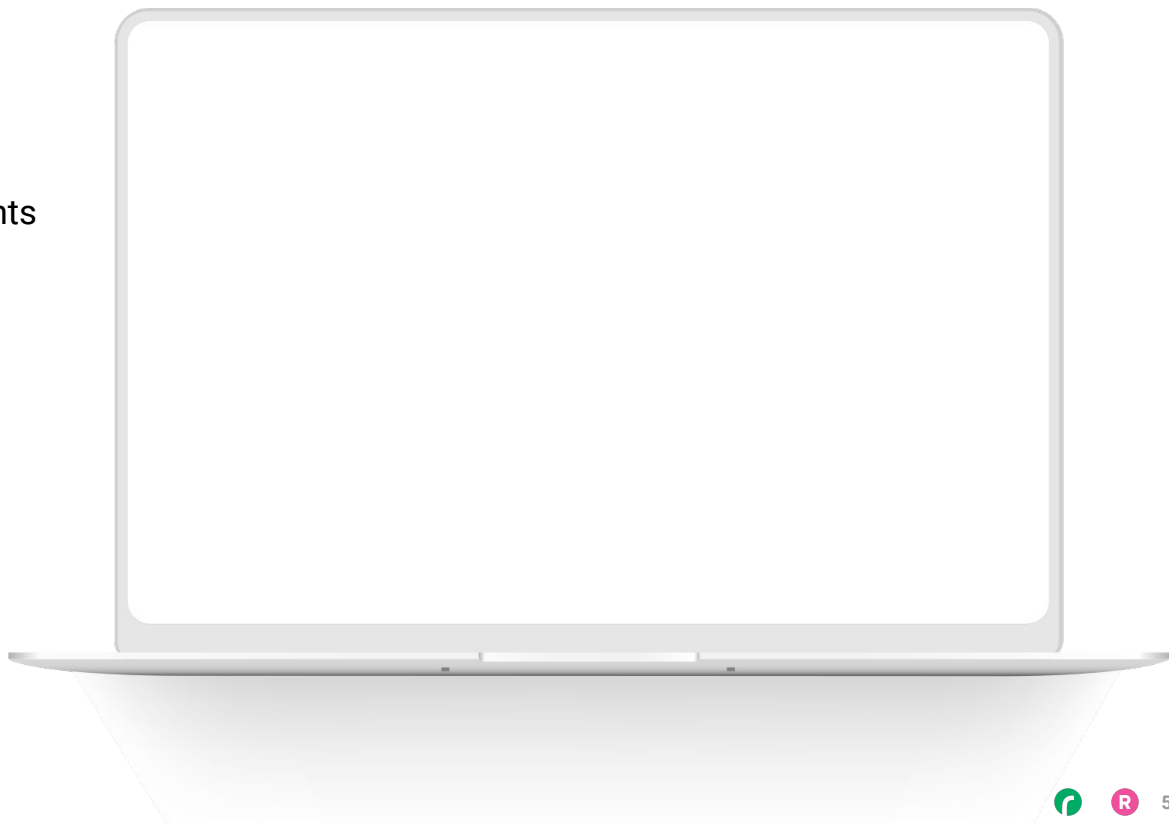
**“Lorem ipsum dolor sit amet,  
consectetur adipiscing elit. Mauris  
nec arcu orci. Curabitur aliquet, felis id  
varius sodales, odio turpis dignissim eros,  
et ultricies purus erat non elit. Sed purus  
magna, efficitur euismod est condimentum,  
tincidunt eleifend odio. Phasellus sed dolor  
quis est mattis facilisis in non tortor.  
Pellentesque ex nibh, eleifend sed urna  
et, mattis interdum diam.”**

# Page Title Goes Here

*Subtitle Goes Here*

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Limit the number of words for maximum retention.



# Page Title Goes Here

*Subtitle Goes Here*

Content Label

Topic Title Goes Here:

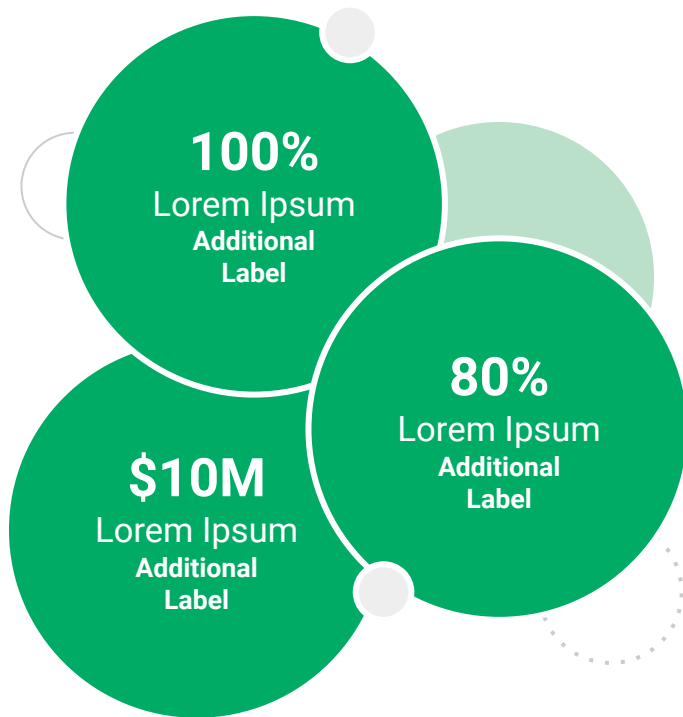
**Month 00** • Lorem ipsum dolor sit amet

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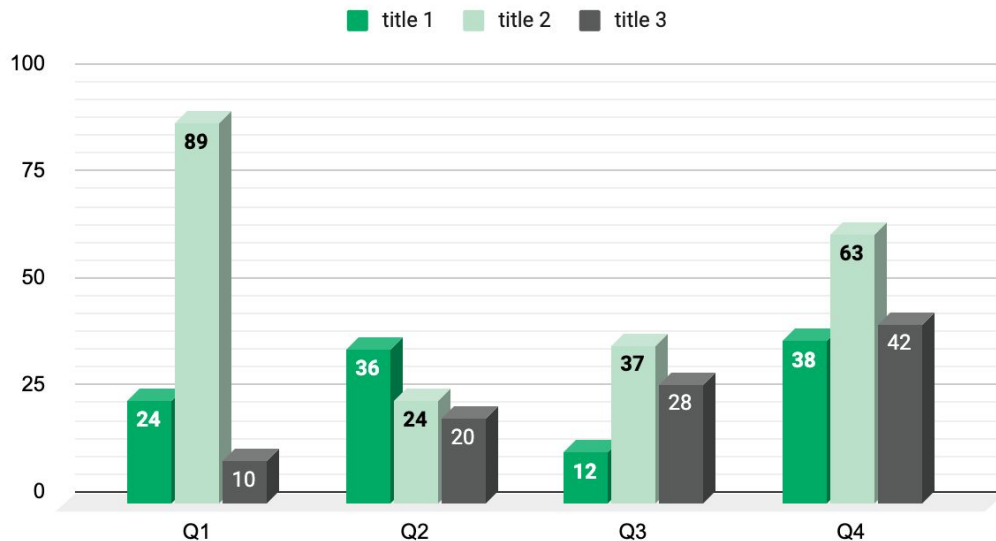
*Subtitle Goes Here*

Content Label

Topic Title Goes Here

- Lorem ipsum dolor sit amet, consectetur adipiscing elit.
- Lorem ipsum dolor sit amet

**Graph Title Goes Here**



# Page Title Goes Here

*Subtitle Goes Here*

**This layout is for use with two columns of text and no images or screenshots.**

- This layout is best for content with short, bulleted list items
- Use as little text as possible
- Slides should be a visual aid to what you're saying

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# Page Title Goes Here

*Subtitle Goes Here*

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# Thank You For Joining Us Today

*For more information, visit us online at [runsignup.com](https://runsignup.com).*



# Graphic Elements For Use

*Use these graphics to create your own layouts  
and add dynamic content to your pages*

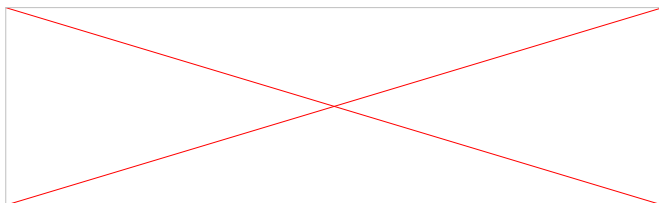
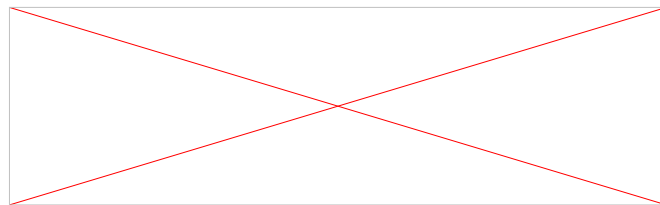
- New Logos
- Icons
- Stat Bubbles
- Basic Charts & Graphs
- Screenshot Photography
- Live Event Photography



# Main Logos



# RaceDay Suite Logos





# General Icons



**R** DASHBOARD  
LOCATION

**R** DASHBOARD  
LOCATION

**R** SOLUTION

**R** SOLUTION

# RaceDay Icons

## Generic



## Users • Customers • People



## Payments



## Swag Store



## Endurance Events



# RunSignup Icons

## Generic



## Users • Customers • People



## Payments



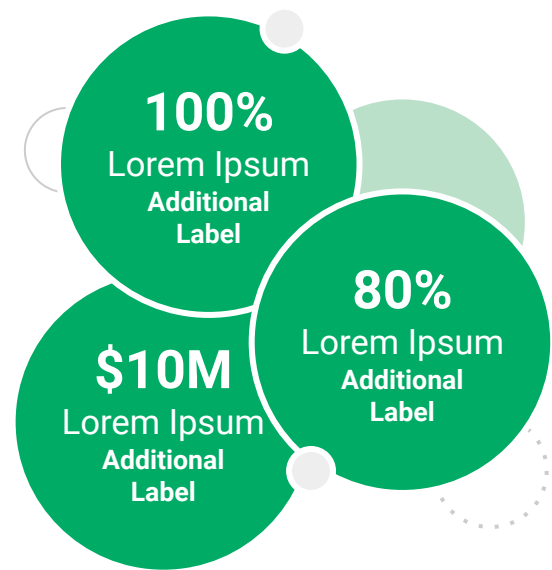
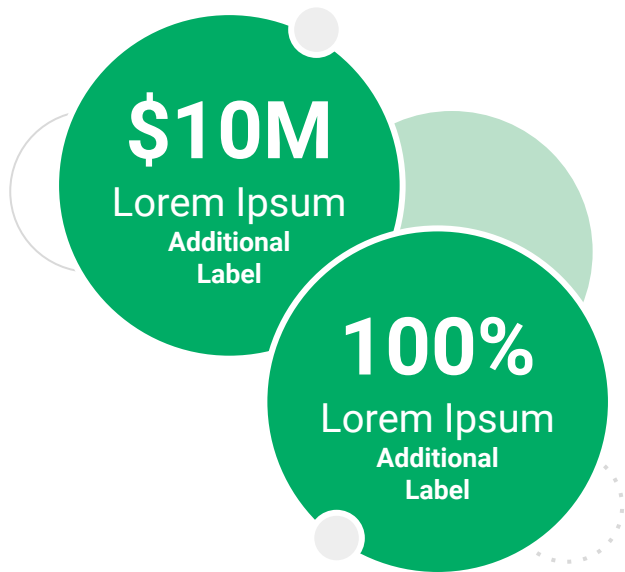
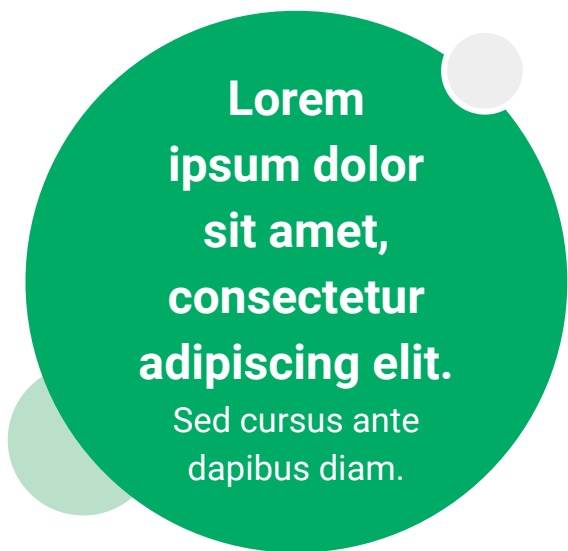
## Swag Store



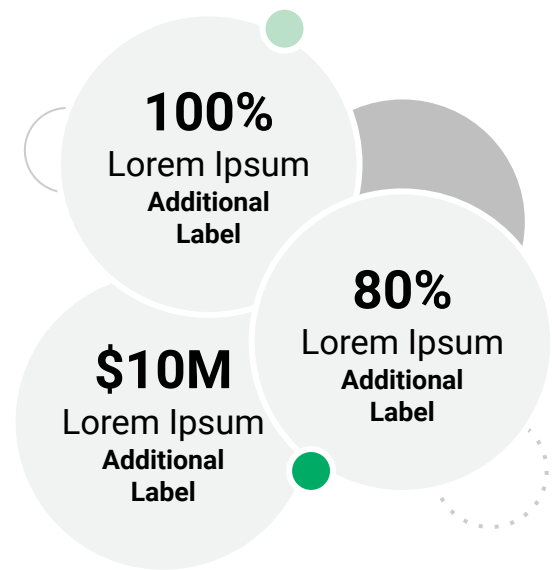
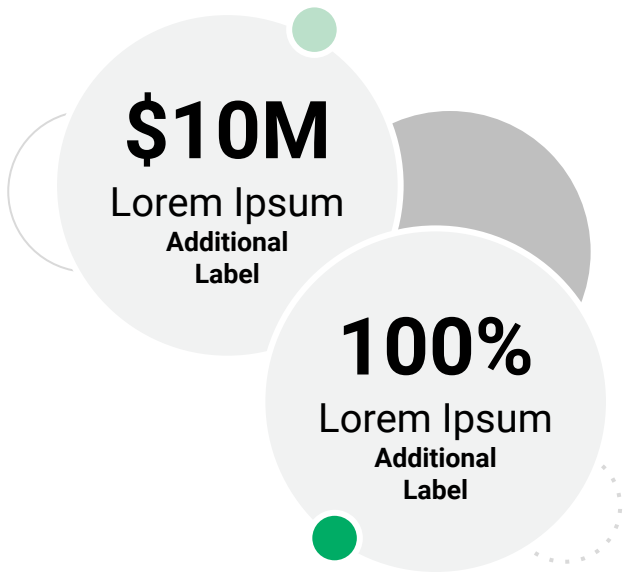
## Endurance Events



# Stat Bubbles



# Stat Bubbles



# Stat Bubbles

A large circular graphic with a solid green border and a dotted green outer ring. It is surrounded by several overlapping circles in shades of green, pink, and grey.

**25.2%**

**Lorem ipsum dolor sit  
amet, consectetur  
adipiscing elit.  
Sed cursus ante  
dapibus diam.**

A circular graphic with a solid green border and a dotted green outer ring. It is surrounded by several overlapping circles in shades of green, pink, and grey.

**25.2%**

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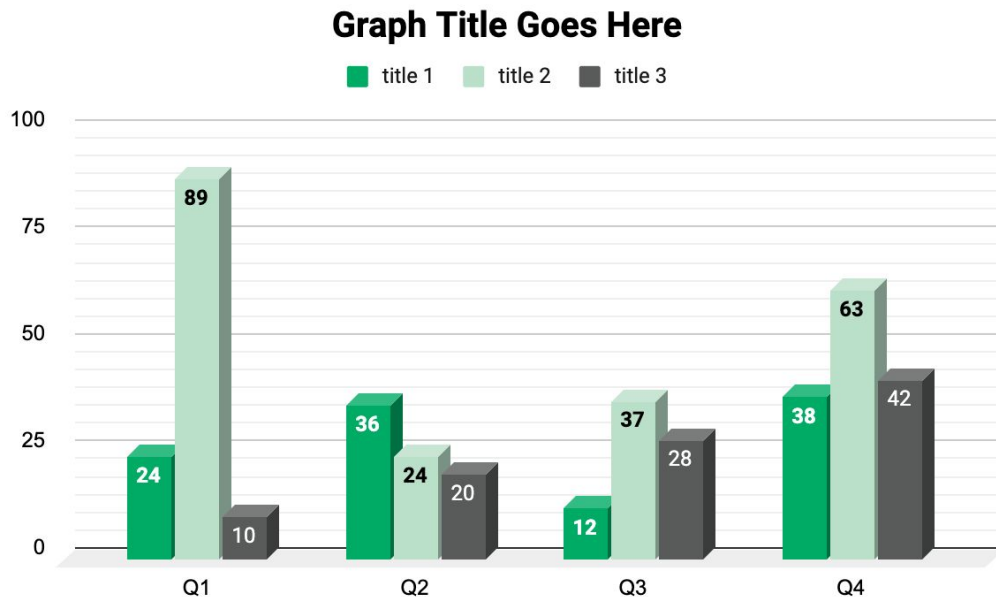
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**25.2%**

**Lorem ipsum dolor sit  
amet, consectetur  
adipiscing elit.  
Sed cursus ante  
dapibus diam.**

# Basic Charts & Graphs

Chart Title				
Section Title				
Data Title	Data Title	Data Title	Data Title	Data Title
XX	XX	XX	XX	XX
XX	XX	XX	XX	XX
XX	XX	XX	XX	XX
Section Title				
Data Title	Data Title	Data Title	Data Title	Data Title
XX	XX	XX	XX	XX
XX	XX	XX	XX	XX
XX	XX	XX	XX	XX



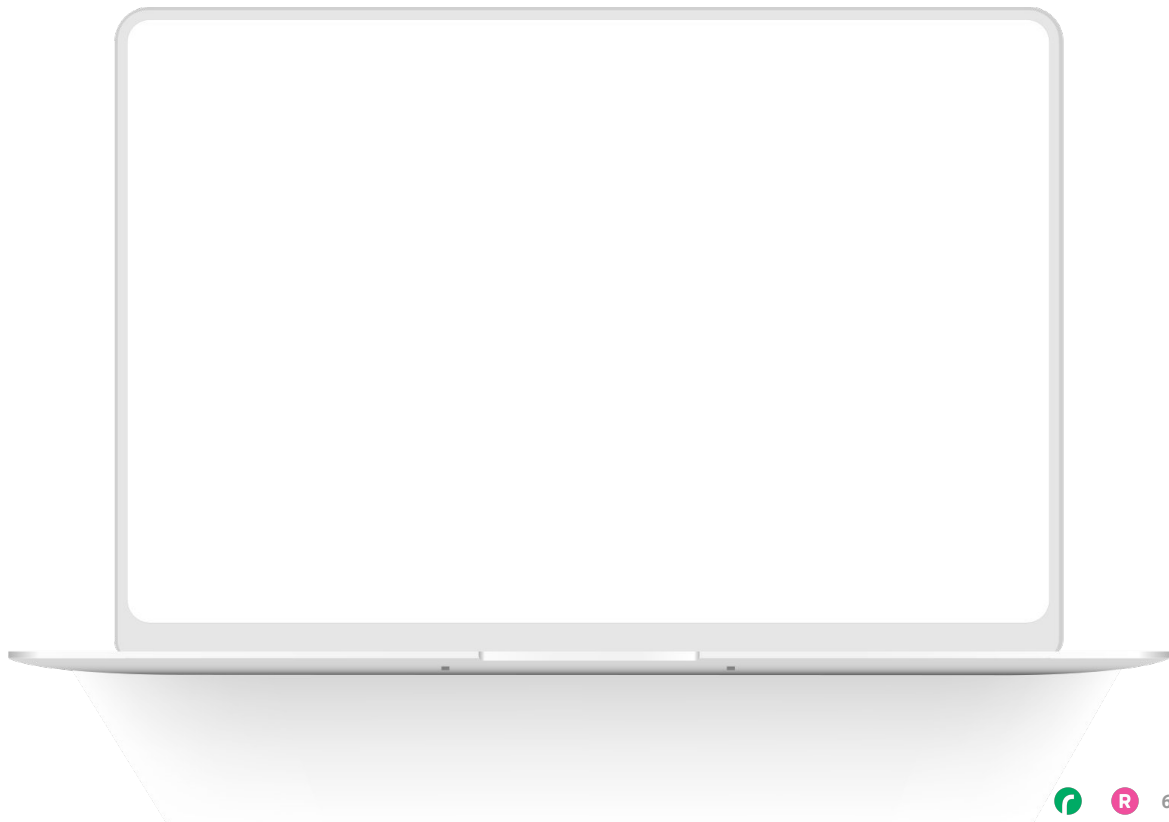


# Screenshot Photography

*Use this layout to showcase product  
screenshots for desktop*

To insert an image:

- Click on the icon on the laptop
- Select “Upload from computer”
- Click through to where your image file is located on your computer, select the file, and hit enter.



# Screenshot Photography

*Use this layout to showcase product  
screenshots for mobile*

To insert an image:

- Click on the icon on the mobile device
- Select “Upload from computer”
- Click through to where your image file is located on your computer, select the file, and hit enter.



# Screenshot Photography

*Use this layout to showcase product  
screenshots for desktop + mobile*

To insert an image:

- Click on the icon on the laptop
- Select “Upload from computer”
- Click through to where your image file is located on your computer, select the file, and hit enter.



# Screenshot Photography

*Use these devices to  
create your own layout(s)*



# Live Photography

