



# Photo Capturing, Integration **Mobile Timing App**

*September 23, 2025*





# Today's Agenda

- **Intro to Mobile Timing Photos**
- **Basic Features**
- **Uploading and Organizing Photos**
- **Event and Sponsor Promotion**
- **Best Practices**
- **Questions?**





# Introduction to **Mobile Timing Photos**

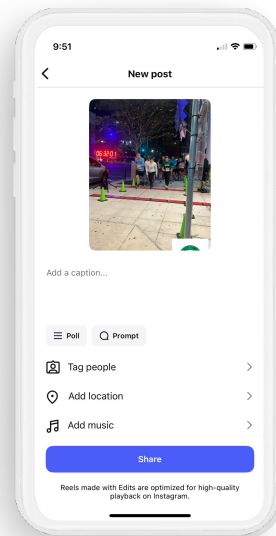
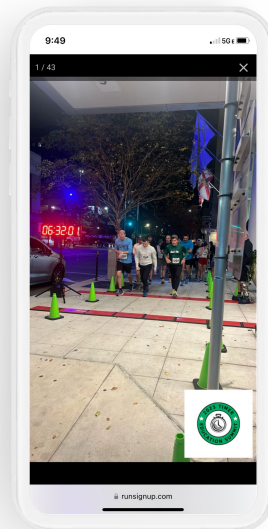
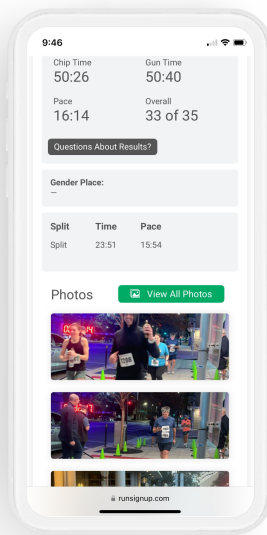




# Why offer Tagged Photos?

Tagged photos offer a tangible and immediate benefit to races

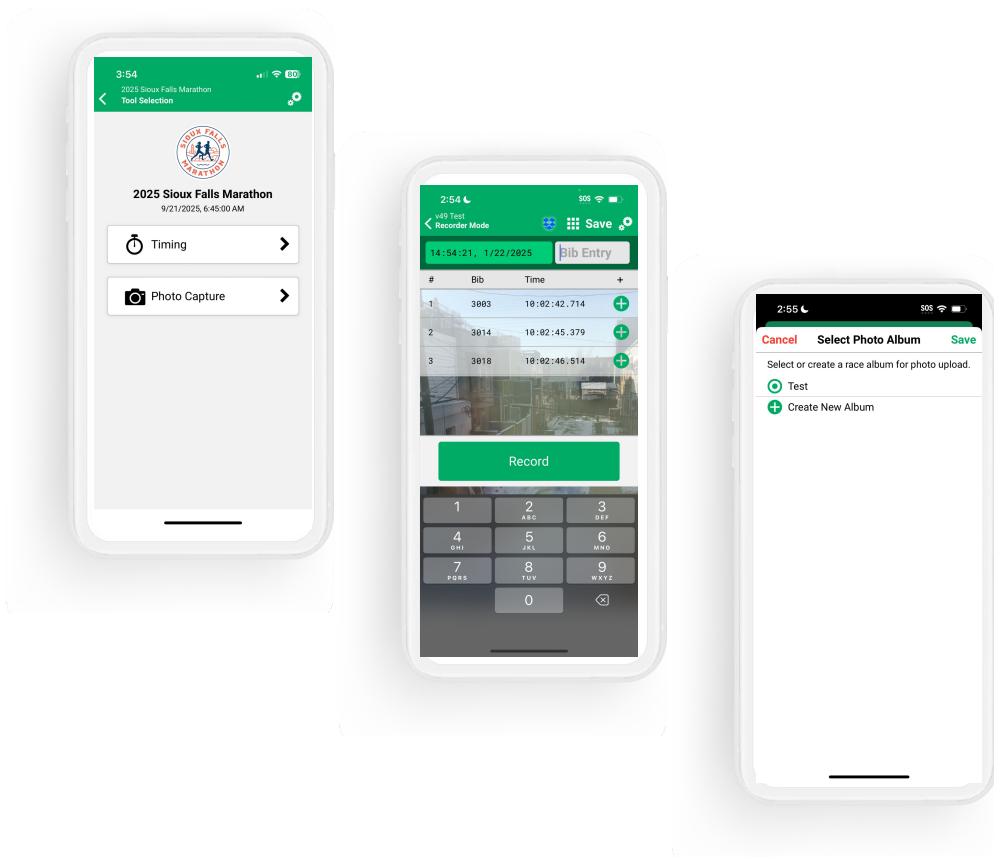
- Adding sponsor logos provide an activation point that they can monetize (and offset costs if you are hiring photographers)
- Having photos on participant results pages is a great way to guarantee they share images on social media with a race's logo on it
- Photos are a great piece of engagement for spectators and participants, but the photo budget is often one of the first cuts made





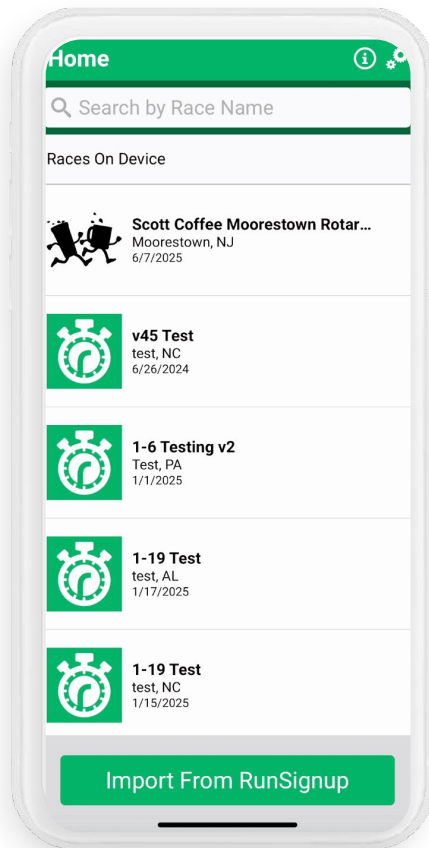
# RaceDay Photos

- A fully integrated solution to allow volunteers/staff to take photos on Race Day and have them automatically uploaded to the RunSignup Photos platform which will detect and tag bib numbers and match them to results automatically.
- Two ways to take photos:
  - Standalone Photo Capture Mode.
  - Photo Capture while recording Backup Times.



# Standalone Photo Capture

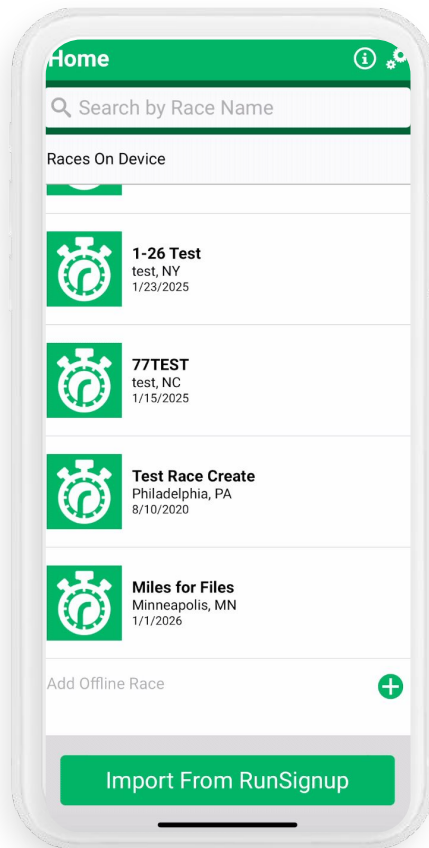
- Import Race from RunSignup.
- Select Photo Capture
- Create an Album to place photos in, or select an existing one.
- Take photos!
- Photos are automatically uploaded to RunSignup's Photo Platform and tagged with bib numbers.
- Photos are automatically linked to Results when they are published.



# Backup Mode

## Photo Capture

- Import Race from RunSignup.
- Select Backup Timing
- Select what Events you want to include in the bib entry grid.
- Go to Settings in the top right
- Enable Photos.
- Create an Album to place photos in, or select an existing one.
- Photos are now taken whenever you tap a bib number or enter in a time.
- Photos are automatically uploaded to RunSignup's Photo Platform and tagged with bib numbers.
- Photos are automatically linked to Results when they are published.





# Basic Features





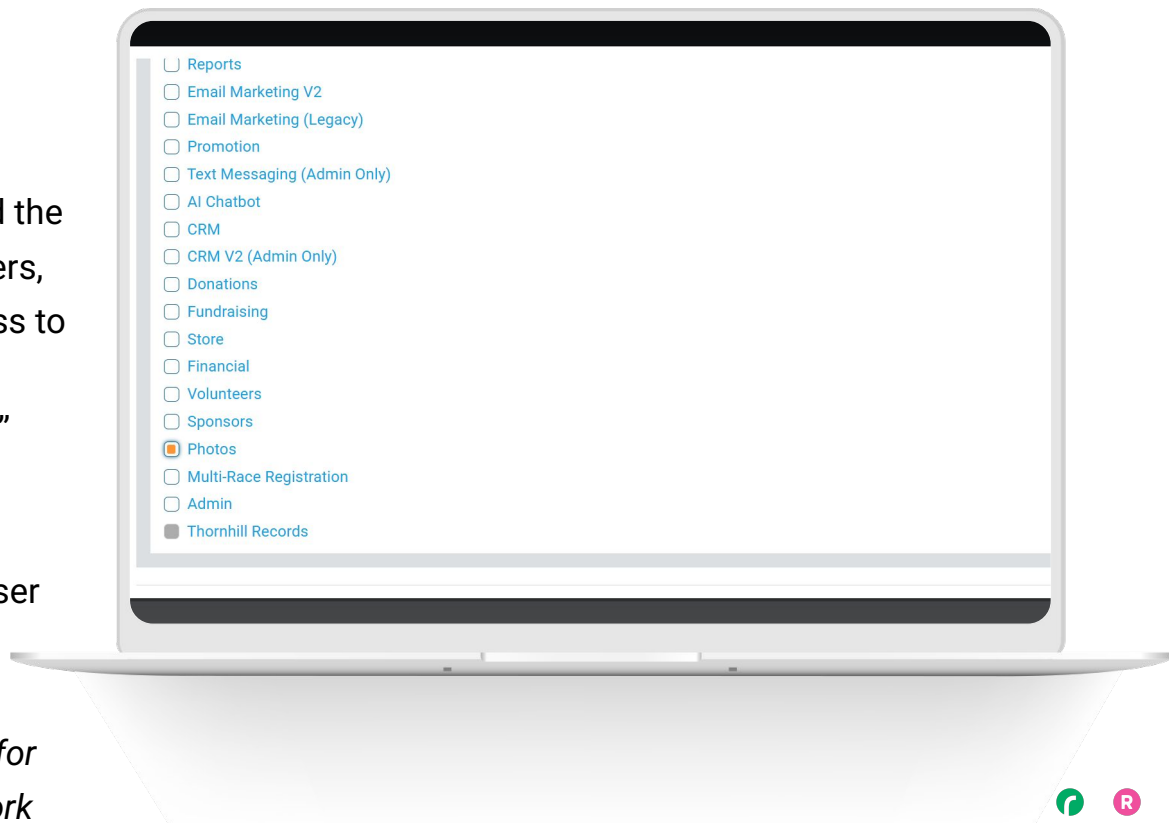


# Set up Photo Access

Users must have access to photos to find the Race in the import step - this can be Timers, Race Directors, or Dashboard Page Access to Photos

- Go to “Secure Access/Info Sharing”
- Set Up Dashboard Page Access
- Add Access
- Photos must be checked for this user

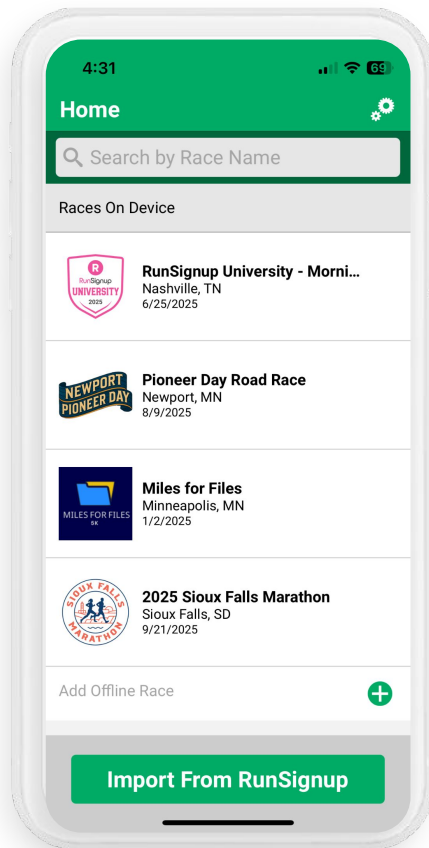
*Note: the user must be logged in to the RunSignup account with this access level for the OAuth step of importing the race to work*





# Import a Race from RunSignup

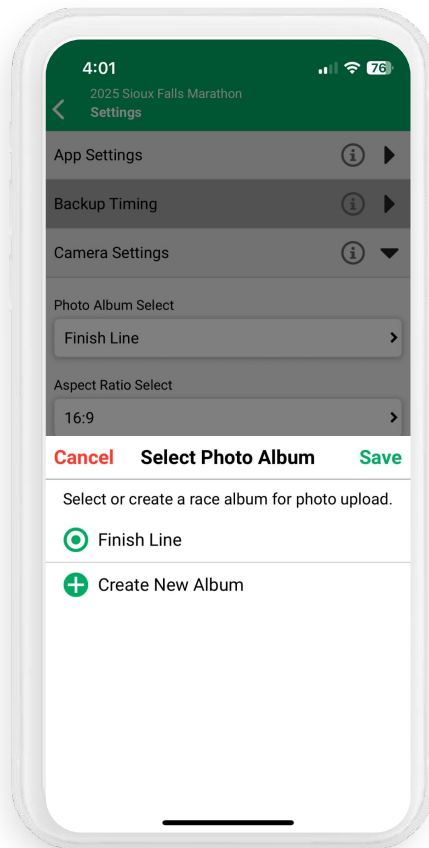
- Import from RunSignup
- Allow Access from the OAuth if not logged in/authorized
- Select the race photos will be taken for





# Import a Race from RunSignup

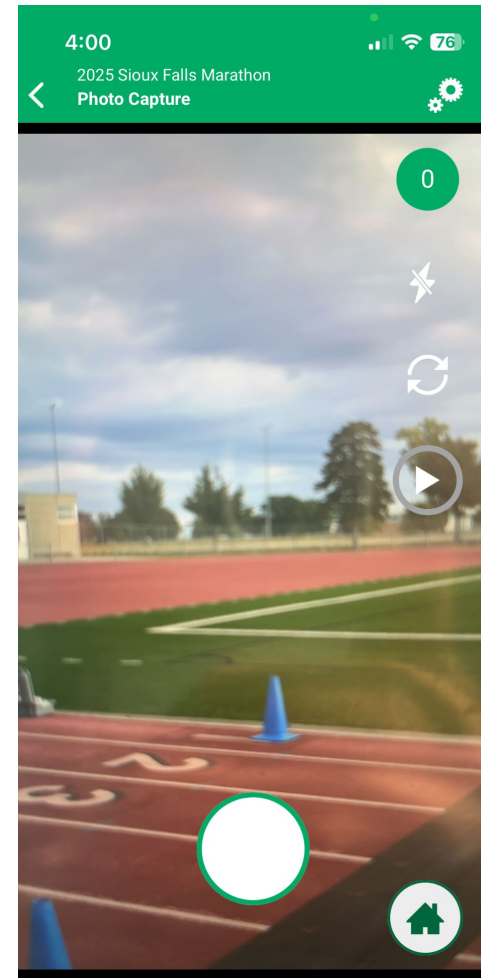
- Select Photo Capture
- Select or create a race album for photo upload
- Keep in mind this name should be descriptive and for public consumption!





# Main Screen

- **Settings** are found in the “Gear” menu in the upper-right corner
- **Count** indicates how many photos have been taken, and if any are not uploaded
  - Green means all are uploaded
  - Yellow means some are not uploaded
  - Red means there are photos waiting to be uploaded and the number pending has not changed for more than 15 min (or you have no connection)
  - Tapping on this number will tell the number of photos taken and the number remaining to upload
- **Flash** on/off
- **Flip** camera (not recommended)
- **Auto-Capture** status
- **Manual capture** button (or use a bluetooth clicker!)
- **Race home** (within Mobile Timing)

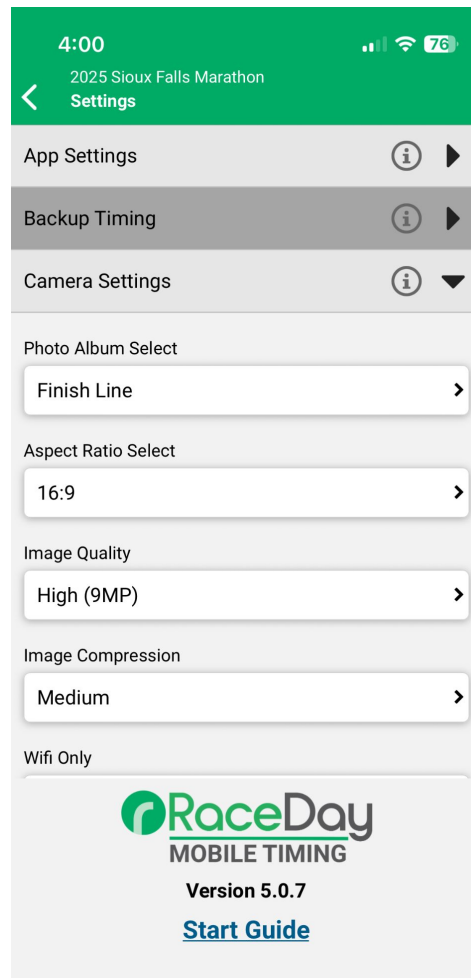






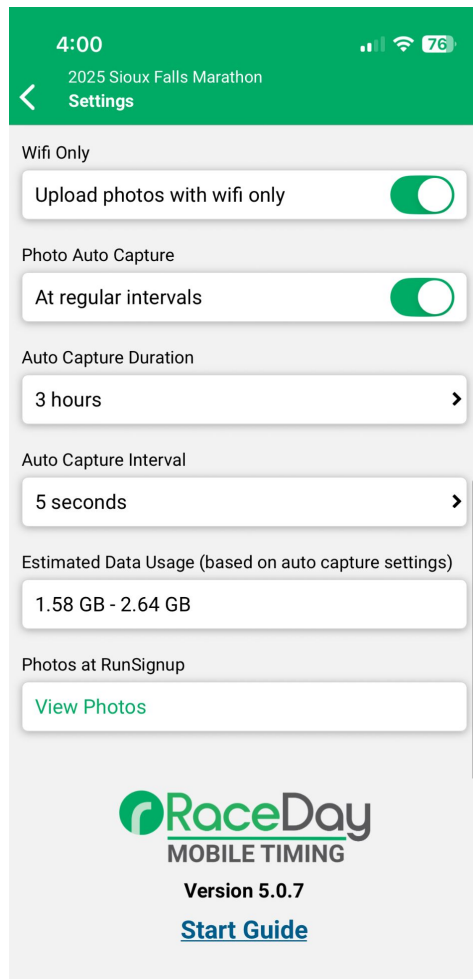
# Settings pt. 1

- **App Settings** - login info (RunSignup) and Device Name
- **Photo Album Select** - Select where photos will upload or create a new album
- **Aspect Ratio Select** - 4:3 or 16:9
- **Image Quality** - High, (9MP) Medium (5MP), Low (2MP)
- **Image Compression** - High, Medium, or Low



## Settings pt. 2

- **Wifi Only** - Only uploads when on Wifi - photos will not upload until the user opens the app on a Wifi network.
- **Photo Auto Capture** - turning on requires you to “start” auto-capture
- **Auto Capture Duration** - How long should the app auto-capture for (from start of “play”) in hours
- **Auto Capture Interval** - How often should it capture in seconds
- **Estimated Data Usage**
  - If auto capture is on, this is the estimate for the entire duration
  - If off, it is the estimated data usage for 100 photos
  - This is based on quality and compression and is an estimate
- **Photos at RunSignup** - View the photos!

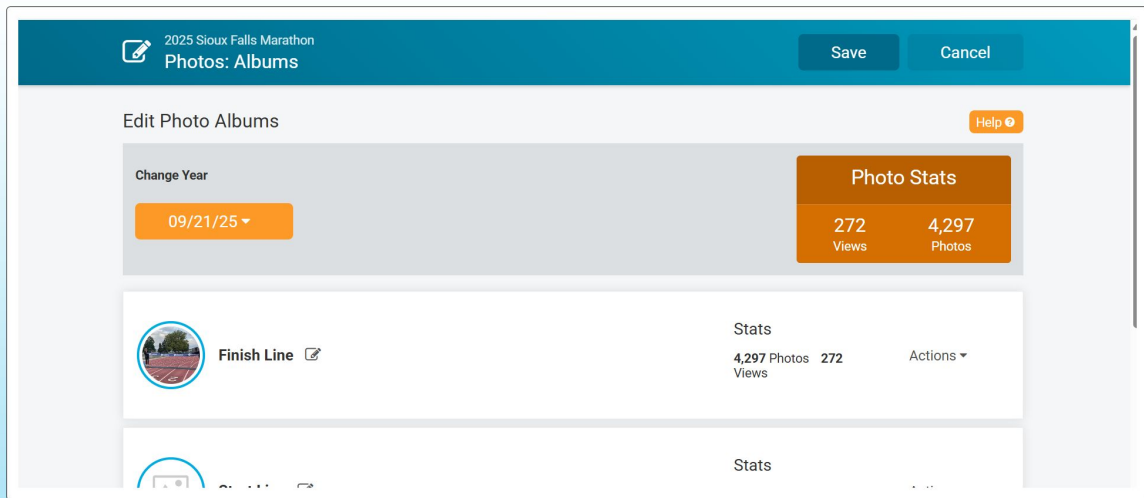


# Upload and Organize Photos



# Upload and Organize

- Consider different albums for different locations
- At the very least, separate your Finish Line photos from Course photos
- Consider a good “Cover” photo for your albums
- Can have a separate album for paid photographers to upload to - be mindful of size limits (under 5MB), file type, and number uploaded at a time (250).





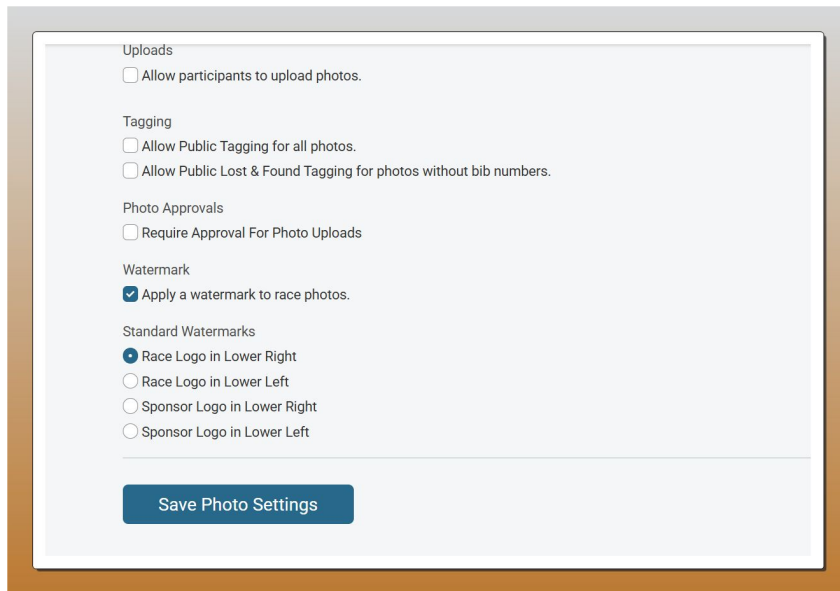


# Event and Sponsor Promotion



# Event and Sponsor Promotion

- Go to Photos -> Photos Setup
- Can set up search methods and approvals on this page
- 4 options:
  - Race Logo in Lower Right
  - Race Logo in Lower Left
  - Sponsor Logo in Lower Right
  - Sponsor Logo in Lower Left
- Must have at least one Sponsor set up to use that option
- Choose your location based on the framing of photos
- This applies to ALL photos regardless of album
- **This is a major sponsor activation opportunity - use the photo stats to show your sponsors the value**



The screenshot displays a 'Photos Setup' configuration window with the following sections and options:

- Uploads**
  - ☐ Allow participants to upload photos.
- Tagging**
  - ☐ Allow Public Tagging for all photos.
  - ☐ Allow Public Lost & Found Tagging for photos without bib numbers.
- Photo Approvals**
  - ☐ Require Approval For Photo Uploads
- Watermark**
  - ☒ Apply a watermark to race photos.
- Standard Watermarks**
  - ☒ Race Logo in Lower Right
  - ☐ Race Logo in Lower Left
  - ☐ Sponsor Logo in Lower Right
  - ☐ Sponsor Logo in Lower Left

A 'Save Photo Settings' button is located at the bottom of the form.



# Best Practices





# Best Practices

Finish Line - Bib Management

Help

Remove Bib Numbers

Removal Type

☐ Remove Unassigned Bib Numbers

This bib removal method removes bib numbers that are not assigned to participants.

☐ Remove Bib Numbers **NOT** In Valid Range

Remove Bibs

Bib Number Recovery

This tool allows you to recover automatically tagged bib numbers that were accidentally removed.

Recover Bibs

- Go to Photos -> Photo Albums -> Actions -> Bib Management
- Remove Unassigned Bib Numbers
- Remove Bib Numbers **NOT** in Valid Range
- Remove Frequent Bib Numbers that might not be tagged bibs
  - Speed Limit signs
  - Race year signs





# Best Practices

- ALWAYS set at least one watermark
- Test your framing - you can set up a Test album and delete it (and the photos in it) once you have your framing and logo sizing correct
- If your logo is too big or you have an alternate logo you want to use, set up a Hidden Sponsor
  - Sponsors -> Manage -> Hide this sponsor on your race website





# Best Practices

- Make sure your numbers are easily visible!
- 4 digit bib ranges are best
- Good “Kerning” helps - just don’t ask us to define it (kidding, it’s the spacing between characters)
- If you’re pulling photos, the url format is:

[https://runsignup.com/Race/Photos/\[raceID\]/\[set\]/\[bib\]](https://runsignup.com/Race/Photos/[raceID]/[set]/[bib])





# What's Next?

## Motion Detection!

We are exploring potential enhancements like motion and bib detection, which would allow the app to automatically take a photo when it detects a runner or a bib in the frame.





Questions?



# Thank You For Joining Us Today

*Any questions?*





# Past presentations

Advanced session at summit:

[https://docs.google.com/presentation/d/115o-zxC1Oa7assFFFdBgA8YAaNOJe1\\_KouoZIEcuxDw/edit?usp=sharing](https://docs.google.com/presentation/d/115o-zxC1Oa7assFFFdBgA8YAaNOJe1_KouoZIEcuxDw/edit?usp=sharing)

Earlier this year webinar:

<https://docs.google.com/presentation/d/1D2SzzZBrrhUESsWEfqT3rd6bMxk01dCdtNw-YGmYl6s/edit?usp=sharing>



# 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*



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- 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*

A couple of short sentences or bullet points about the displayed screenshot go here.

Limit the number of words for maximum retention.



# Page Title Goes Here

*Subtitle Goes Here*

Content Label

Topic Title Goes Here:

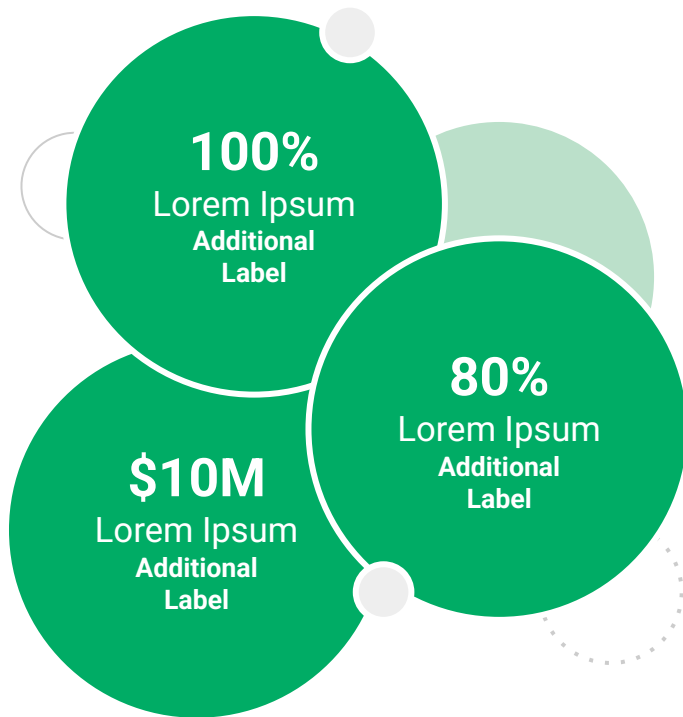
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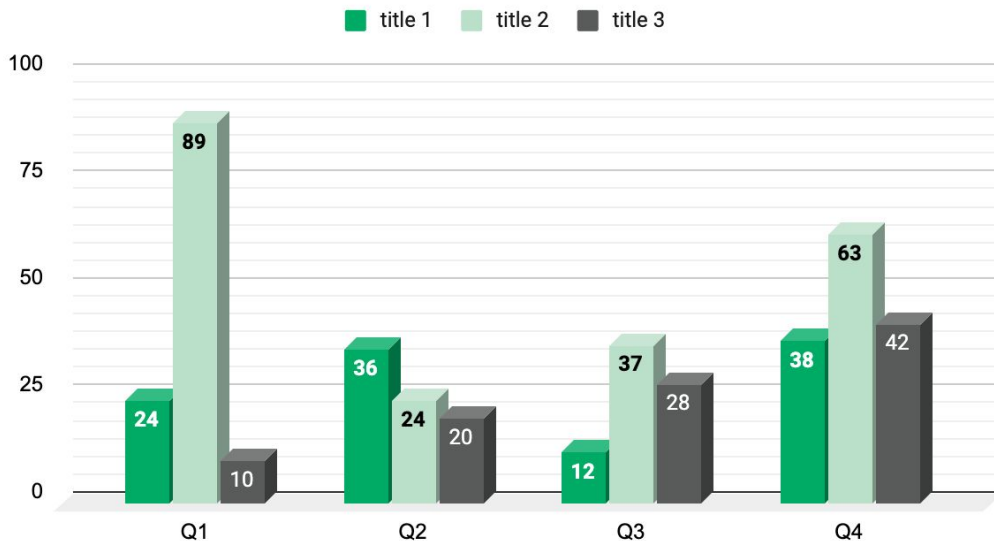
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Content Label

Topic Title Goes Here

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- 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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# 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



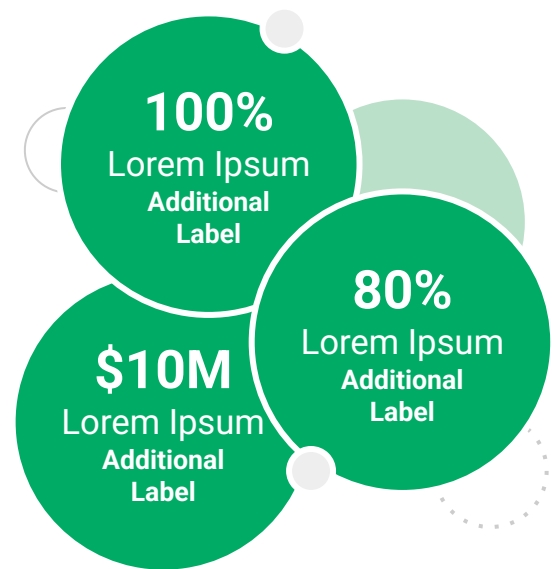
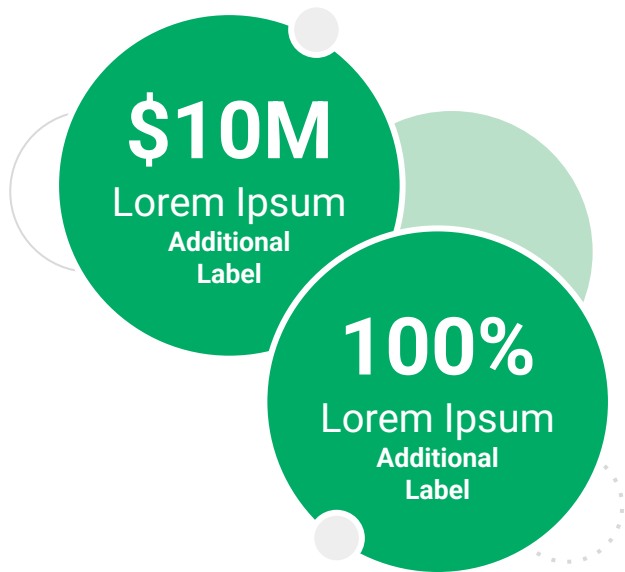
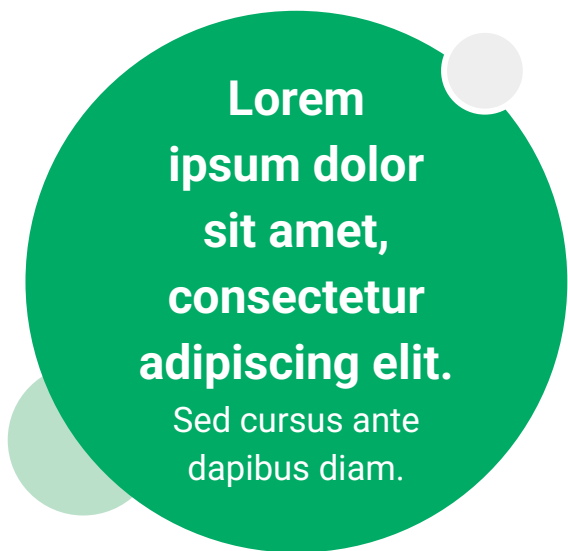
## Swag Store



## Endurance Events

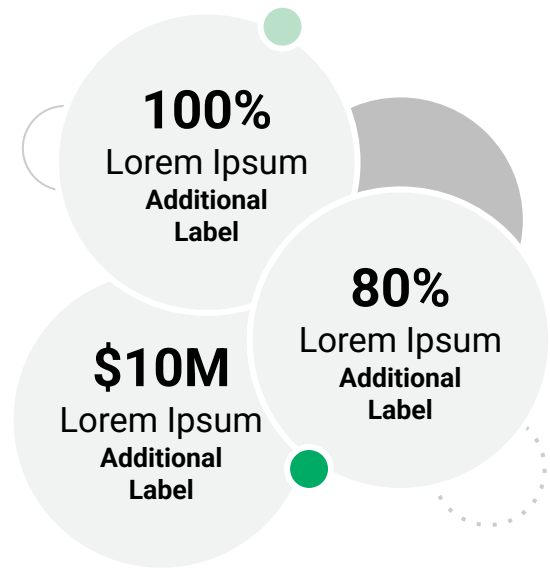
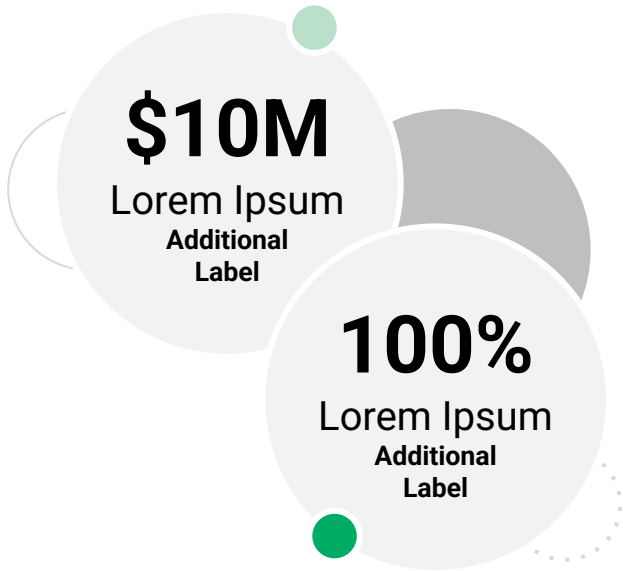
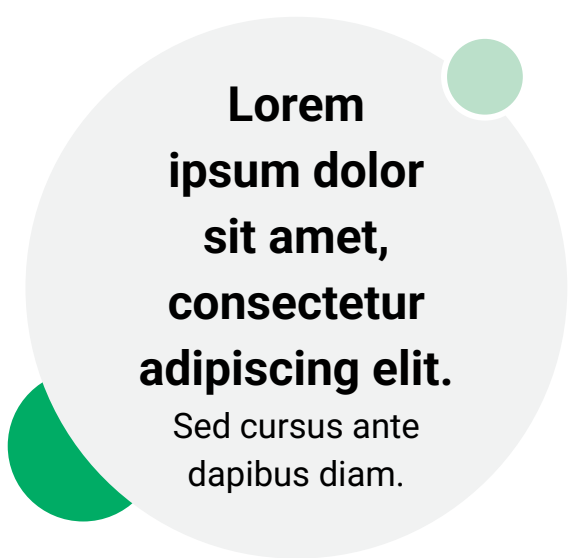


# Stat Bubbles

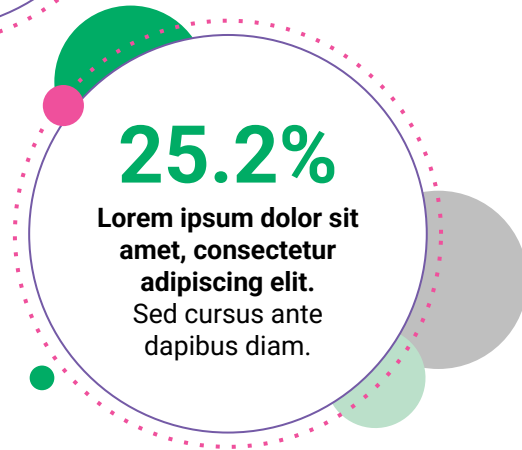
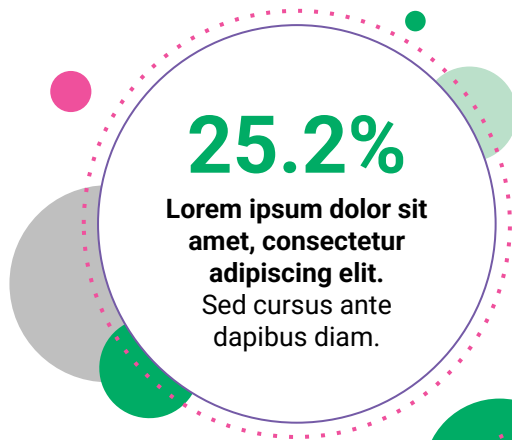
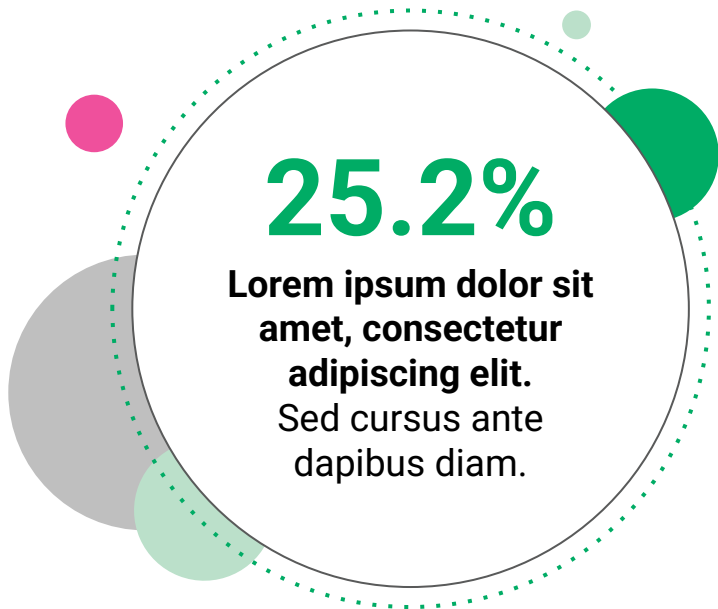




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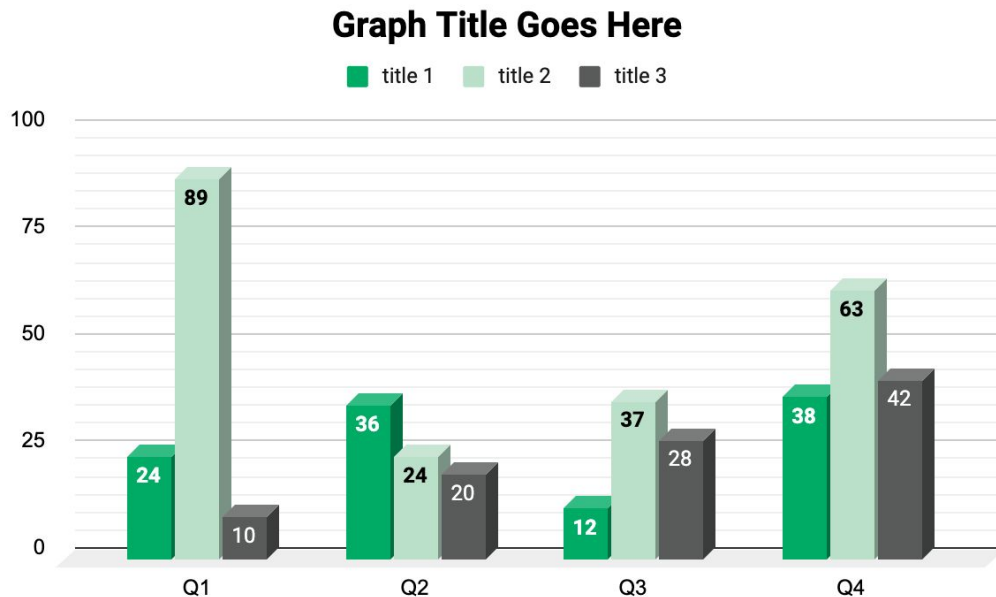


# Stat Bubbles



# 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

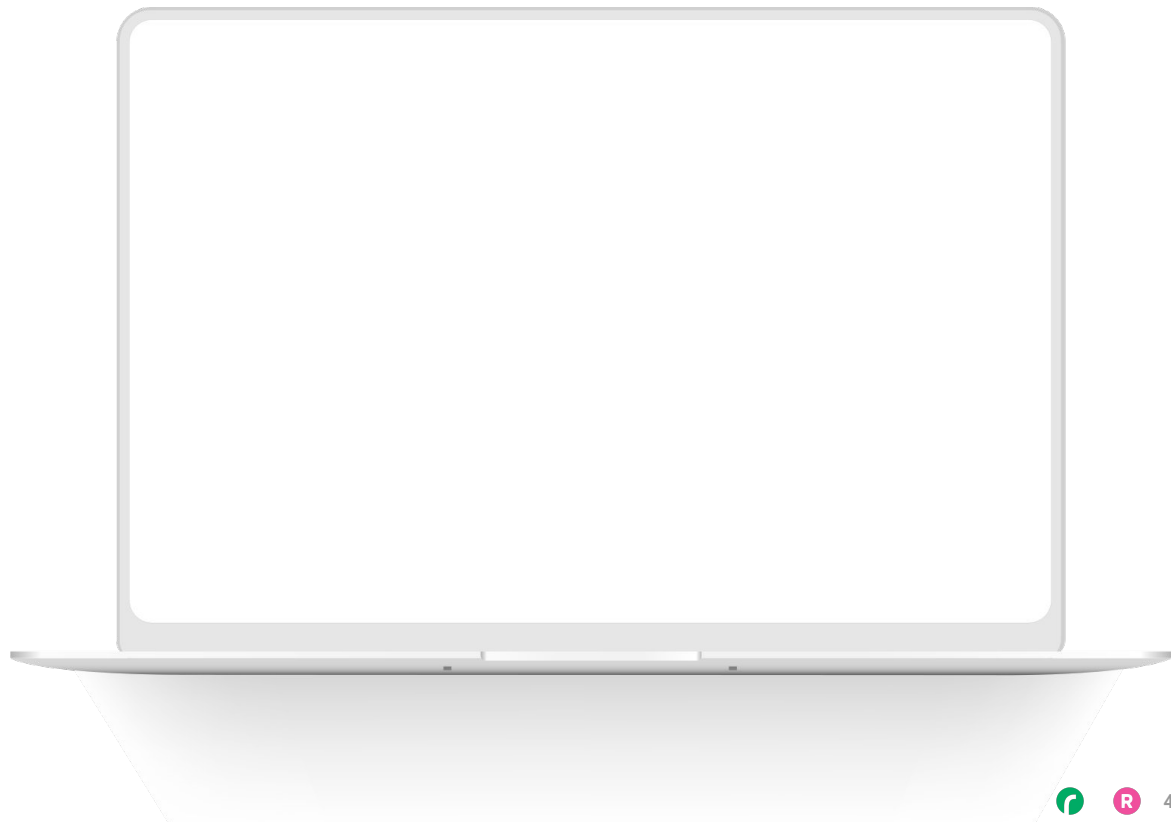


# Screenshot Photography

*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:

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# Screenshot Photography

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



# Live Photography

