



Official Sponsor of US Sailing



## SAP Sailing Technology Partnership





**75 %** of  
the worlds  
GDP is running  
through SAP  
Systems





**Our Customers produce**  
**79%** of the world's  
chocolate



A close-up photograph of three hands holding large, condensation-covered beer mugs filled with golden beer and thick white foam. The background is a warm, golden-brown color. The text is overlaid on the image.

Our Customers  
produce **more than**  
**77%** of the world's  
beer



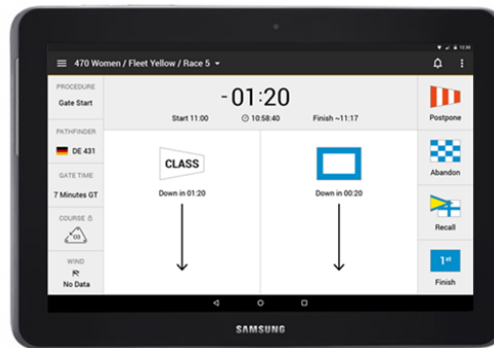
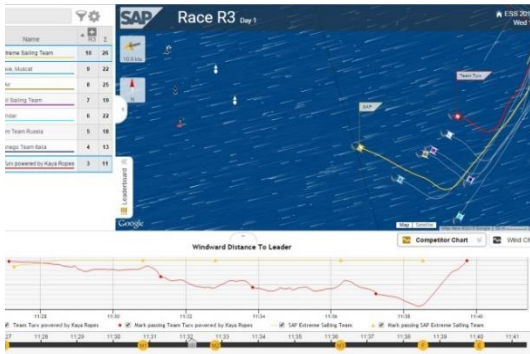


# SAP in Sailing



SAP identified the need of solutions to help:

- **Regatta organizers** – Simplify the running of races and regatta's
- **Sailors** analyze performance – to optimize strategies
- **Fans** and **Spectators** – to provide greater understanding of racing
- **Media** and **Commentators** – To provide accurate and insightful analysis



# SAP & US Sailing



SAP is collaborating with US Sailing to help transform the sport of sail racing in the USA:

- Allow race committees to **easily schedule** and **manage races**
- Supporting sailors to **track their racing** and allow **performance analysis**
- Give fans and spectators the **ability to follow races** from onshore or online
- Support US Sailing to **simplify the processes** around **ratings applications** and management for sailors, 3rd parties and organizations

# Application Overview

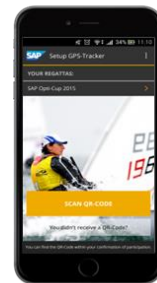
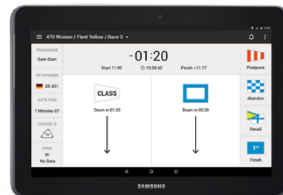
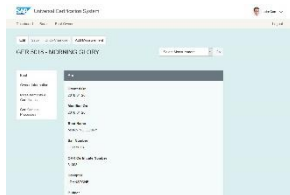


**SAP  
Universal  
Certification  
System**

**SAP Sailing  
Race  
Manager**

**SAP  
Sail InSight**


**SAP Sailing  
Analytics**







# SAP Universal Certification System




 Universal Certification System

 John Doe 

DashboardBoatsBoat OwnerLogout

EditSaveUndo ChangesAdd Measurement

GER 5018 - MORNING GLORY

Select Measurement  Go

Boat

Owner Information

Measurements & Certificates

Certification Processes

Boat
<b>Created On</b> 2016-01-26
<b>Modified On</b> 2016-01-26
<b>Boat Name</b> MORNING GLORY
<b>Sail Number</b> GER 5018
<b>ORR Certificate Number</b> 31093
<b>Designer</b> JOHNSTONE
<b>Builder</b>

# SAP Universal Certification System



## The SAP Universal Certification System...

- Simplifies processes around rating certificates
- Brings together boat owners, measurers, sail maker, ...
- Allows boat owners to manage their rating certificates online
- Supports US Sailing to manage boats and certificates more efficiently

## Leveraging SAP Cloud Technology

- UCS is build on the SAP HANA Cloud Platform
- Provides interfaces to other sailing solutions



# SAP Sailing Race Manager



## How we enable PRO's to run better races:

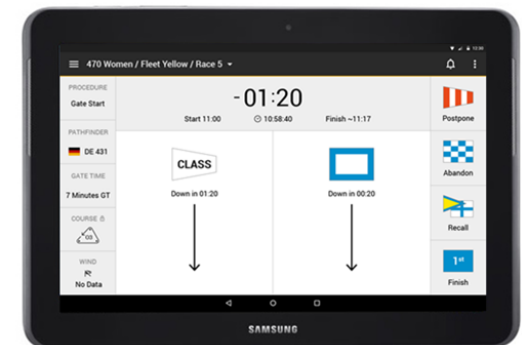
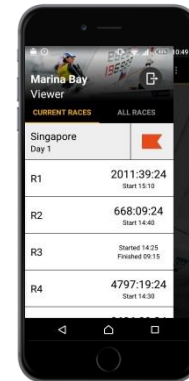
- A live online application supporting the management and running of sail races and regatta's
- Allowing real time scheduling of races providing all parties including those onshore with start time, postponements and cancellations
- Capturing course layouts including dynamic in-race updates

# SAP Sailing Race Manager



## Why should I use it/What are the benefits?

- Simplifies communication
- Visualizing live with data and course layouts enables easier course laying
- Live result capturing and transmission from finish boat straight to leaderboard of official score keeper
- Provides start line analytics
- Allows sailors to link tracking to a race



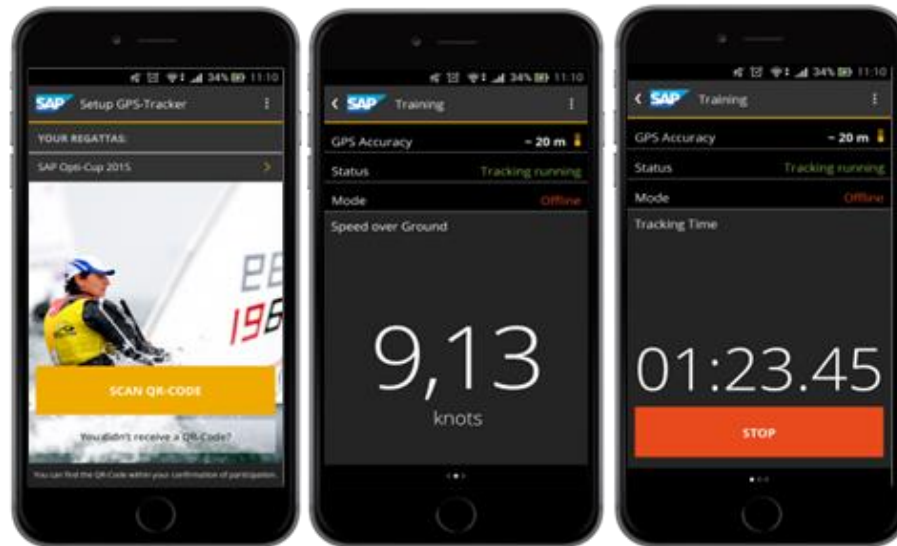


# SAP Sail InSight



## What is it?

The SAP Sail InSight Application empowers competitors to utilize the GPS capability of a smart phone to allow the tracking of a sail boat.



# SAP Sail InSight



## What are the benefits?

- Allows Sailors to track their own performance
- The ability to share your race with others parties
- Supports the simplification of handling results
- Works in conjunction with the SAP Sailing Race Manager Application
- Allows spectators to watch tracking of races in real time



# SAP Sail InSight



## How do you register to track your boat?

**Step 1** - The administrator configuring the regatta adds competitor email addresses to web interface of SAP Sailing Analytics and deploys email

**Register Competitors**

☐ Show only competitors registered in Log

**Registered Competitors**

Filter competitors by name, boat class or sail number

	Sail number	Name	Boat Class	ToT Factor	ToD Allowance	Color	Image	E-Mail	ID	Actions
<input checked="" type="checkbox"/>	93829	Axel Uhl	470					axel.uhl@sap.com	c3f4f3e6-ea64-40cc-88fe-ef1dc745a70c	
<input type="checkbox"/>	73849	Ilja Wolf	470					ilja.wolf@byc.de	7ce72ce3-f7ea-47bb-9ab2-092c4a5bca07	

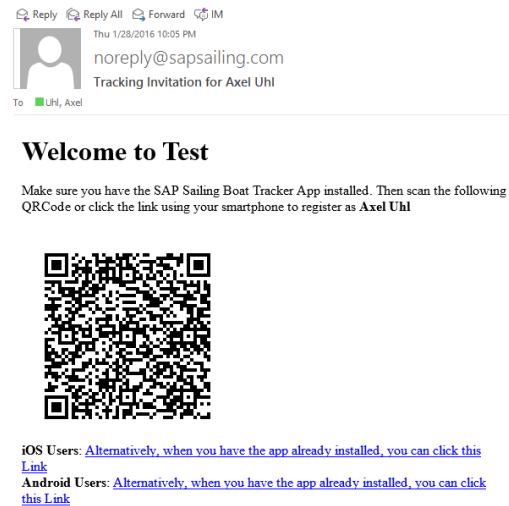
1-2 of 2

# SAP Sail InSight



## How do you register to track your boat?

**Step 2** - All competitors receive this email including a QR code and link



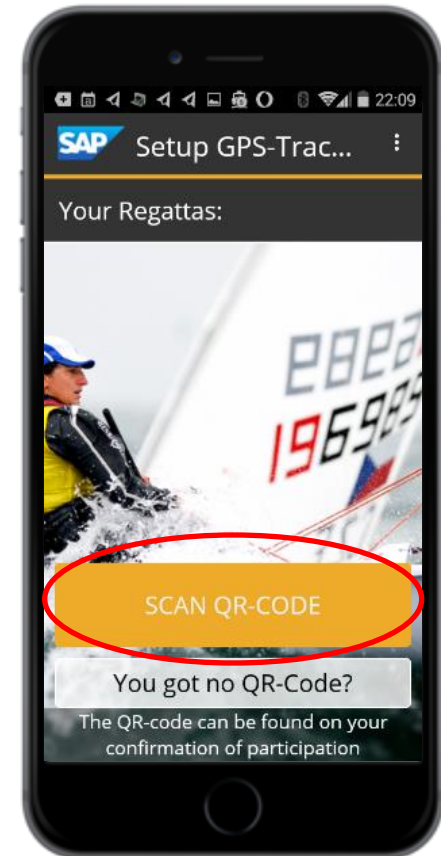
# SAP Sail InSight



## How do you register to track your boat?

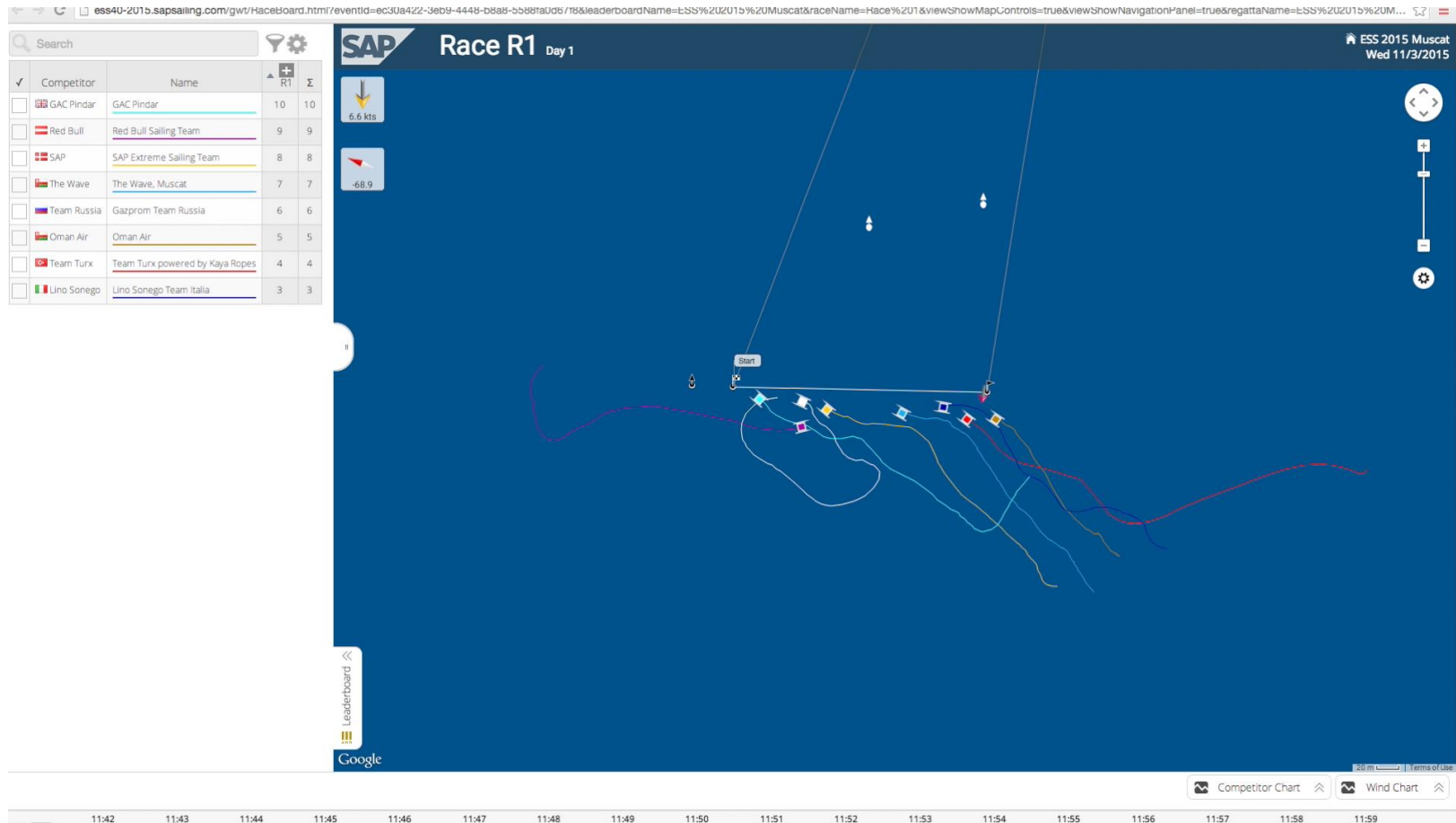
**Step 3** - Competitors download the app

**Step 4** - Then join the regatta by using the QR code or link





# SAP Sailing Analytics



# Rollout Plan



- Initial Kick off event for SAP Race Management Application and SAP Insight App – Charleston Race Week (April, 2016)\*
- Regional roll out of SAP tools supporting clubs
- Apply for your Regatta:  
<http://www.ussailing.org/racing/sapsailinsight/>

## Next Steps:

- Look at SAP's current Analytics tool – [www.sapsailing.com](http://www.sapsailing.com)
- Contact US Sailing if interested in utilizing tracking and SAP tools at your club

\* Selected classes and race courses

# SAP & US Sailing







# Thank you! Any Questions?



# Your Opinion Matters

Please open the **Sailing Leadership Forum app** and complete the **session survey** found in the **menu bar**.

*Thank you for attending this session*