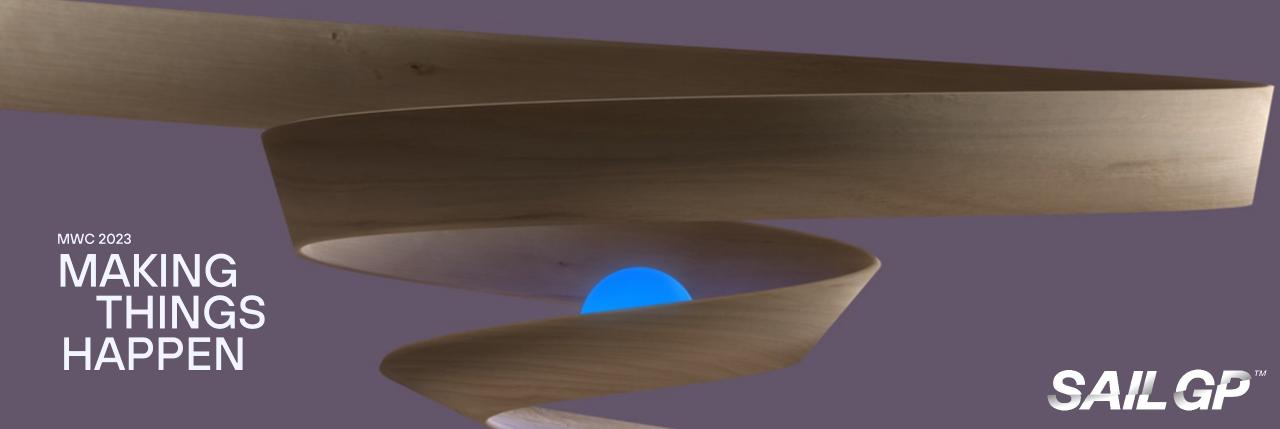
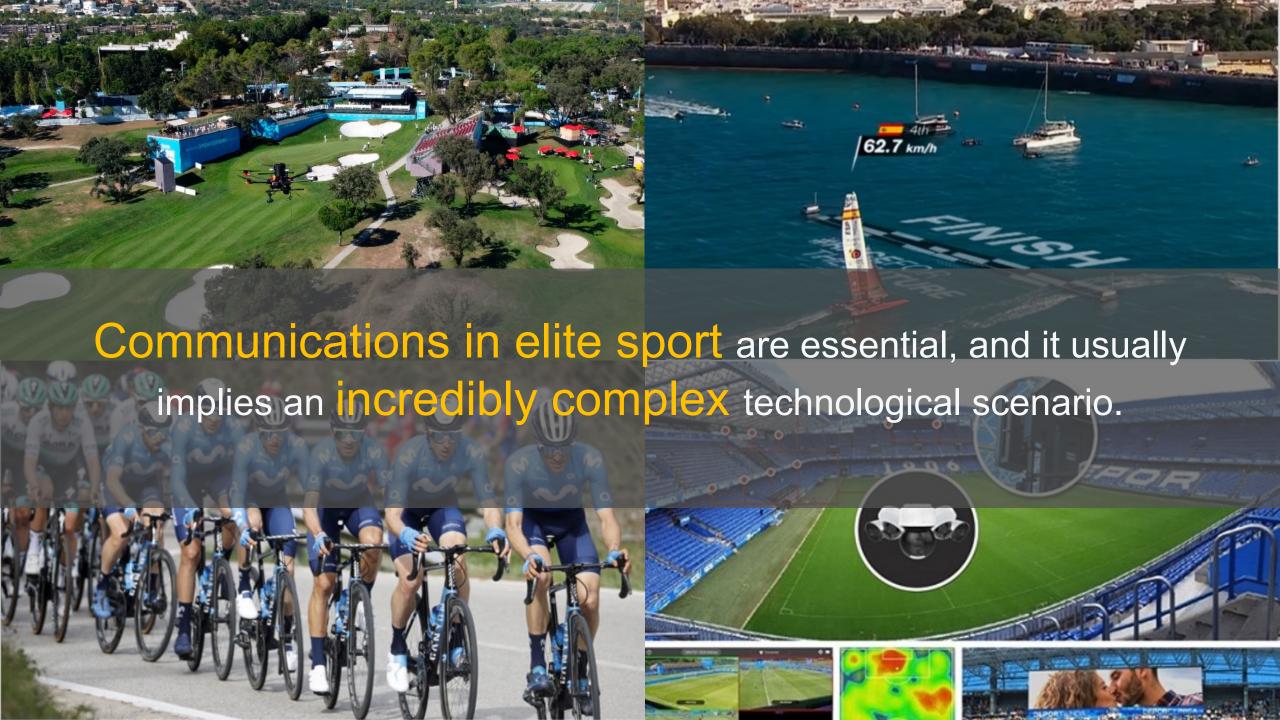
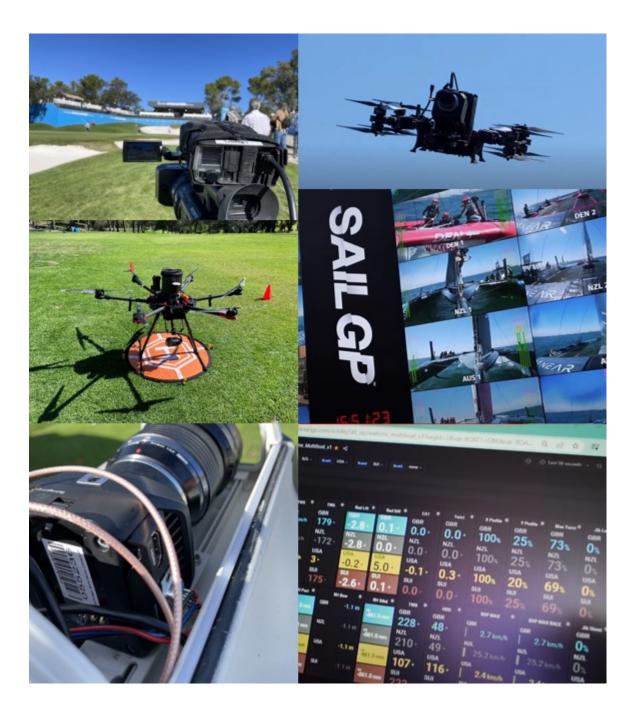


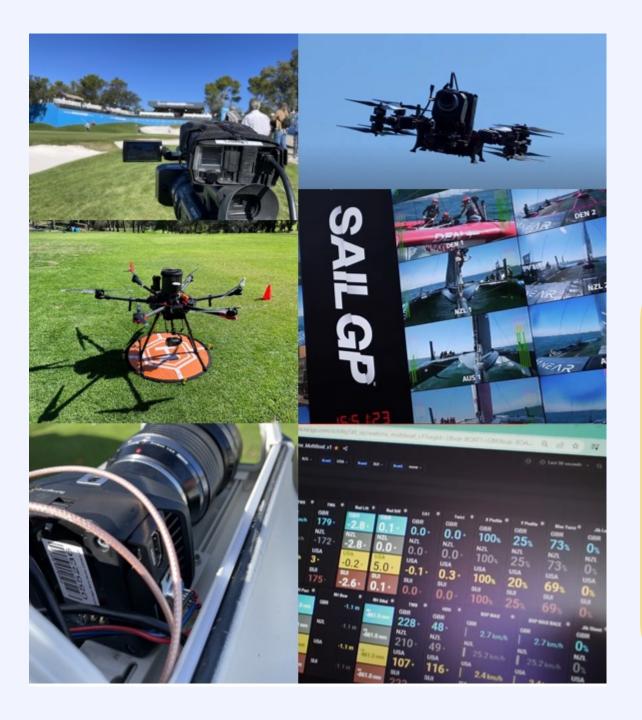
5G in extreme sportsThe SailGP experience in Cadiz







- Dozens of cameras, on the move, and some in very difficult locations
- Thousands of sensors collecting information in real time
- Km of cabling, dozens of ad-hoc radio frequencies
- Event-specific communications infrastructure
- On-site TV production trucks
- The entire infrastructure is deployed and collected in record time, for an event lasting just a few days.



- Dozens of cameras, on the move, and some in very difficult locations
- Thousands of sensors collecting information in real time

Critical 5G communications

 Event-specific communications infrastructure

Edge Cloud

(Cloud Production, Big Data, etc.)

collected in record time, for an event lasting just a few days.



THE COMPETITION



NATION VS. NATION



RACE ACTION 3 x 15MINS



FLEET RACES
5X



GRAND PRIX \$1 MILLION

TECHNOLOGY

PURPOSE

ENTERTAINMENT

INUAL PINNACLE OF SAILING

- Global championship in iconic venues
- Best sailors competing for national teams
- Fastest one-design sail racing machines reaching 100km/h
- Intense nation vs. nation racing, where athletic skill prevails
- Biggest prize purse in sailing (\$1M for Championship Winner)

AUS DEN ESP FRA GBR USA NZL

CLIMATE POSITIVE EVENTS

- Thrilling carbon positive events around the globe
- Stadium racing close to shore
- Average of 26,600 fans on-site in season 1
- 1st class hospitality and event village
- Unique, purpose-led experiences made to inspire



SAILGP IS MORE THAN A RACING CHAMPIONSHIP

We #RaceForTheFuture using our global platform to accelerate change for a better tomorrow

ADE FOR BROADCAST

- Short impactful races of approx. 15min
- Pioneering graphical overlay making the action easy to understand
- Multiple award-winning remote broadcast
- Supported by award-winning, data packed SailGP App
- Broadcast to over 186 territories with 828M+ viewers in season 2

DRIVEN BY PURPOSE

- World's first climate positive sports and entertainment property
- Leading-edge sustainable practices
- Unique Impact League 2nd podium awarding Teams' sustainability effor
- First ever sports platform to partner with CDP for carbon disclosure
- Legacy-leaving through education and outreach











In Cooperation with CDP



- 'Champions for Change' sustainability summits at every event.
- Clean energy roadmap with all host cities
- Support coalition of stakeholders making clean energy commitments.





SAILGP



CHANGE
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SAILGP

POWERED

SEASON 4 IS SHAPING UP TO BE OUR BEST EVER







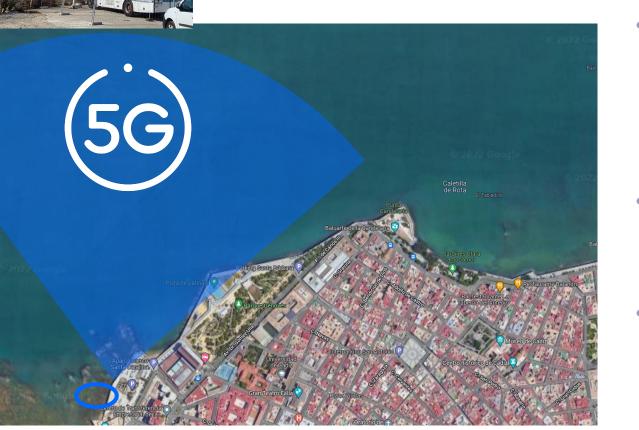
Telefónica - Sail GP Collaboration

The purpose of this
Telefónica SailGP
collaboration is to provide
a specific 5G SA
coverage to the
competition in order to
broadcast it in real time
using connected drones.



5G SA coverage with Network Slicing

A 5G SA deployment with bandwidth guarantee.



- A mobile unit with 5G coverage in the 3,500 MHz band is deployed in the vicinity of Santa Catalina Castle. Race course in front of Paseo de Santa Bárbar / Parque Genovés
- We deployed temporary coverage in 5G SA for the first time.
- 5G SA coverage will have Network Slicing technology enabled, to guarantee the bandwidth needed for drone video to function properly.

Video broadcasting with 5G drones

A drone solution based on 5G and Edge Computing with the following components









On-board 5G video encoder

HAIVISION





1 - Video broadcasting with 5G drones

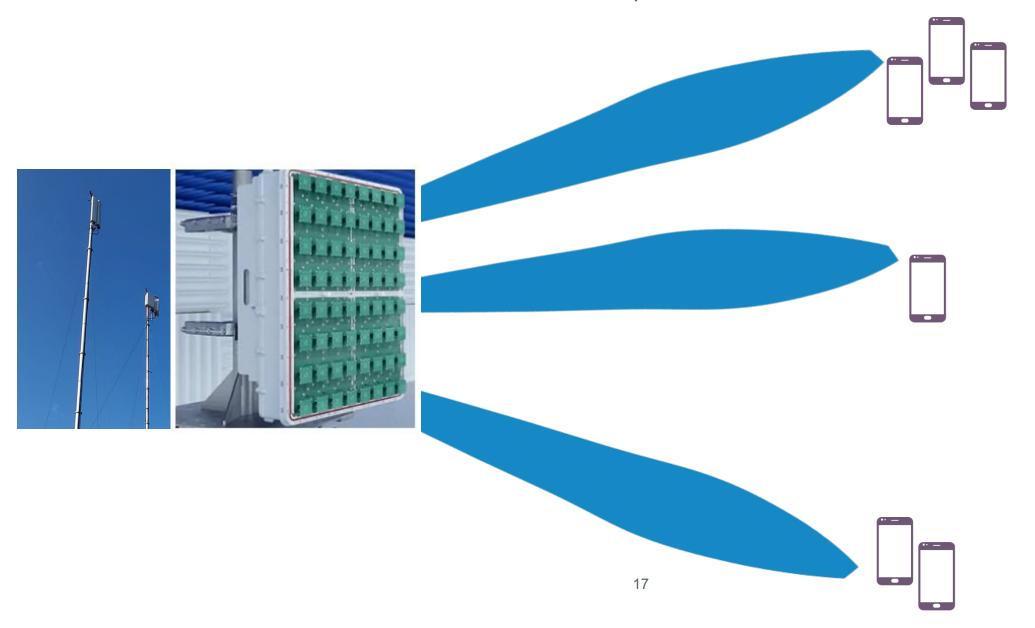
E2E architecture of the solution





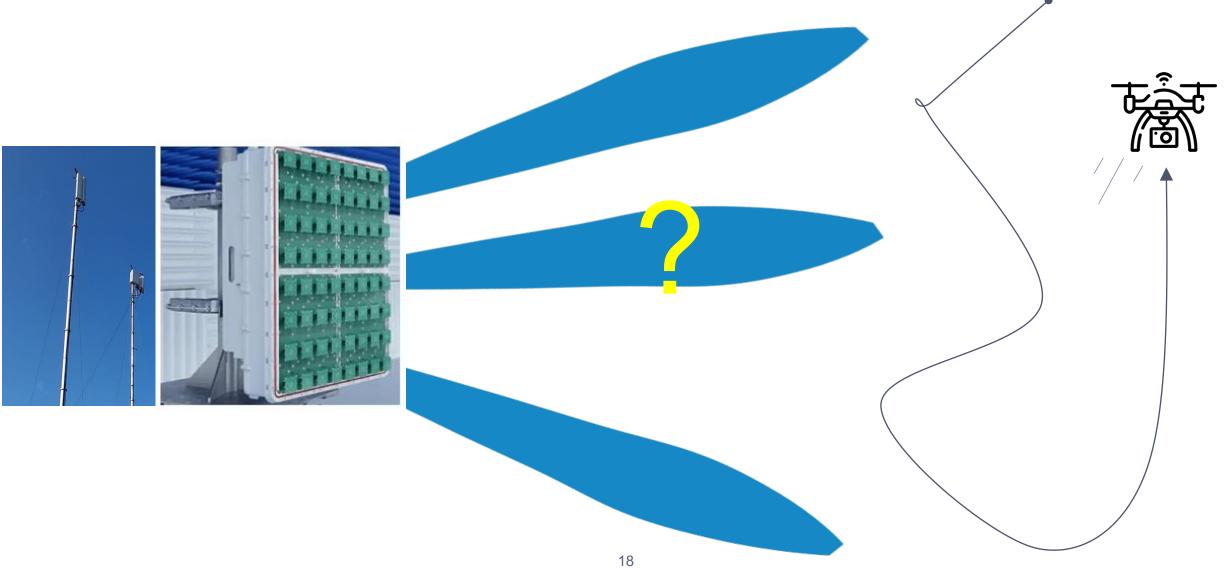
1 - Massive MIMO and Beam Forming

How does it work with super-fast drones?



1 - Massive MIMO and Beam Forming

How does it work with super-fast drones?







F50 WORKFLOW

SAILGP TECHNOLOGY

- 30,000 data points on all athlete and each F50
- 240,000 data points for SailGP Fleet
- Total 44B data requests per sailing session
- Oracle Stream analytics
- Oracle Core Autonomous Database
- Oracle Fast Connect in Venue/London
- Oracle GoldenGate Cloud
- Oracle Cloud Infrastructure (OCI)
- Oracle Artificial Intelligence (AI)
- 30+ individual camera feeds
- Near Realtime data solution for the SailGP App/ Broadcast Graphics & Data dashboards





SAIL GP POWERED BY NATURE."

SAILGP APP//

SAILGP TECHNOLOGY

- Live realtime Video and Data.
- Video and race stats side by side.
- Change viewing angle and zoom in on the action.
- Live leaderboard.
- Fully customizable switch teams, change camera angles and select data feeds.
- Switch off spoilers for fans across multiple time zones.
- Instructional tooltips answers at your fingertips.
- VOD replays available for all past races.









The deployment of a technology designed to guarantee the service



Exclusive Slice for SailGP

SA Coverage

NSA Coverage







