



Press Release
Paris, June 30, 2023

Orange partner of the Tour de France for the 24th year

Once again, Orange will be bringing this year all the emotions of the *Tour de France* and The *Tour de France Femmes with Zwift* to the world. From Bilbao to the Champs-Élysées, Orange will be deploying an unprecedented technical system to meet the challenges of the Tour ("La Grande Boucle"), such as the Puy de Dôme stage where, for the first time, six different technical zones will be interconnected.

Due to the growing connectivity needs of organizers, media, and the public on the roadside, Orange will increase the connection capacity of each stage by five. 10 GB links will be deployed on all stages, compared with 2 GB in 2022. These boosted speeds and the mobile infrastructures deployed (13 4G/5G relays will remain in operation after the stages) will allow the best of the world's third biggest sporting event to be broadcasted. In 2022, the Briançon - Alpe d'Huez stage recorded 32 million connections and 12.7 million SMS messages sent.

Orange and the Tour de France 2023 in figures



- **450 online technicians and supervisors**
- **54** experts and technicians mobilized at every stage
- **36** technicians working day and night on the race
- **10** female technicians on the *Tour de France Femmes with Zwift*
- **38** km of cables deployed at each finish line area
- **6** Wi-Fi 6 networks at finish line areas and press rooms
- **40** temporary mobile relays to enhance the mobile network coverage
- **66 TB of mobile data traffic during the Tour**
- **195 TB of fiber traffic**
- **52 million** mobile data connections/day expected throughout the race
- **9 video surveillance cameras to ensure site security**
- **592 municipalities covered by 4G** for the Men's route and **214** for the Women's route
- **18 towns** on the Men's route and **8** on the Women's route **covered by 5G**

Cities on the Tour de France route covered by 5G: Bayonne, Dax, Pau, Tarbes, Mont-de-Marsan, Bordeaux, Libourne, Limoges, Clermont-Ferrand, Moulins, Roanne, Belleville-en-Beaujolais, Annemasse, Morzine, Belfort, Cauterets, Montigny-le-Bretonneux, Paris

Cities on the Tour de France Femmes with Zwift route covered by 5G: Clermont-Ferrand, Cahors, Rodez, Onet-le-Château, Albi, Blagnac, Pau, Montignac)

About Orange

Orange is one of the world's leading telecommunications carriers with sales of €43.5 billion in 2022 and 136,000 employees as at March 31, 2023, including 74,000 in France. The Group had a total customer base of 288 million customers as of March 31, 2023, including 243 million mobile customers and 24 million fixed broadband customers. The Group is present in 26 countries.

Orange is also a leading provider of global IT and telecommunication services to multinational companies under the brand Orange Business. In February 2023, the Group presented its "Lead the Future" strategic plan, built on a new business model and guided by responsibility and efficiency. "Lead the Future" capitalizes on network excellence to reinforce Orange's leadership in service quality. Orange is listed on Euronext Paris (symbol ORA) and on the New York Stock Exchange (symbol ORAN). For more information (online and on your mobile): www.orange.com, www.orange-business.com and the Orange News app or to follow us on Twitter:

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Cities on the Tour de France Femmes with Zwift route covered by 5G: Clermont-Ferrand, Cahors, Rodez, Onet-le-Château, Albi, Blagnac, Pau, Montignac)