



Orange OpenTech 2024: the Group unveils its latest technological innovations focused on AI, networks, cybersecurity and APIs

From November 26 to 28, over 3,000 customers, partners and Orange experts will be invited to discover the Group's latest technological innovations through more than 45 demonstrations and nearly 25 conferences and round tables.

With nearly 700 researchers, Orange places research at the heart of its innovation strategy, fostering an open approach that creates value by connecting technological trends to users. The Orange OpenTech event, taking place in Châtillon, France, over three days, brings together key players in Orange's innovation ecosystem - researchers, experts, partners, startups and companies - to discuss new technologies and their future uses.

AI in the spotlight at Orange OpenTech 2024

With over 150 use cases in production, 800 experts and partnerships with key AI stakeholders on proprietary and Open Source models, Orange asserts itself as one of the most proactive global operators in AI.

Automation and predictability of networks, personalization and inclusivity of the customer experience, and improvement of operational efficiency will be showcased through more than 25 AI-based demonstrations, ranging from research projects to commercial solutions. The event will also announce several major advancements in AI for professionals, businesses and the general public.

Bruno Zerbib, CTIO of Orange, states: "I am excited to kick off Orange OpenTech on November 26. Orange OpenTech is concrete proof that Orange is here to bring more opportunities, connections and inspiration. In a word: to bring more value to its ecosystem. This value creation is the starting point of the entire innovation chain at Orange. In our current context, where AI defies all predictions and renders our traditional frameworks obsolete, it is by working in an open ecosystem with all our tech and telco partners that we can meet the challenges of anticipation and responsibility that lie ahead."

Connectivity, Cybersecurity and APIs at the Heart of Orange's Innovation Model

Orange reaffirms its ambition on connectivity and home services for all, relying on the set-up box as a true intelligent command and protection center for the home. Orange OpenTech 2024 will be an opportunity to demonstrate the new operating system that will accompany the Group's boxes, which will be gradually deployed in 2025 in the European market.

Following the success of [Orange Cybersecure](#) in France, launched in June 2024 and already adopted by nearly 200,000 customers, Orange will unveil several demonstrations showcasing the operator's expertise in cybersecurity operations: real-time identification of cyberattacks, real-time prevention of data leaks on the internet and the Dark Web, securing home networks... the “Predictive Cybersecurity” space will provide insights into Orange's latest work in cybersecurity.

Orange opens network programmability to businesses and developers by providing levers for large-scale innovation through network APIs. A major player in the CAMARA open-source community of the Linux Foundation, Orange is a founding member of a [joint venture](#) in collaboration with Ericsson and leading names in the telecommunications sector to accelerate the availability of network APIs to developer communities worldwide. Orange continues to structure its approach to network APIs and will present new use cases. The “APIs Playground” space at Orange OpenTech will include a dedicated area for developers and companies wishing to discover and experiment with the possibilities offered by the advanced features of the Orange network to create new services and applications. By opening its network functionalities through its APIs, Orange stimulates innovation and interoperability, and creates new sources of value.

Orange's co-innovation approach is also embodied in its ongoing collaboration with its B2B clients, through experimentation and partnerships. Several demonstrations reflecting this strategy, particularly in the industrial sector, will showcase how technologies like spatial computing, augmented reality, AI and private 5G enhance productivity and strengthen the security of businesses and production chains.

And because the user is at the heart of the Group's research and innovation activities, Orange OpenTech will present a dozen demonstrations in the "Future of Interactions" space, based on cloud and AI technologies, to optimize collaboration in businesses or reinvent the digital and in-store customer experience.

Several Awards and Challenges Will Mark the Three Days of the Event

To illustrate its strategy for open innovation across its ecosystem, Orange OpenTech will propose several challenges throughout the three days: on Wednesday, 27 November, the final of the science communication contest "**My Thesis in 3 Minutes**" will take place for the third consecutive year. The awards ceremony will reward a winner among three finalists who will pitch their research work to the public. On the same day, the awards for the “**New Space challenge**” dedicated to startups will reveal the five selected startups to work with Orange on innovative solutions using satellite networks. Finally, on Thursday, 28 November, the “**Network APIs Hackathon**” will invite beginner and experienced developers to create innovative applications using standardized Network APIs based on the GSMA Open Gateway initiative and the open-source Camara project, of which Orange is a contributor.

For the complete program, to follow live speeches and access all information on the demonstrations, visit [Hello Future](#), the Orange Group's innovation website.

About Orange

Orange is one of the world's leading telecommunications operators with revenues of 39.7 billion euros in 2023 and 128,000 employees worldwide at 30 September 2024, including 71,000 employees in France. The Group has a total customer base of 292 million customers worldwide at 30 September 2024, including 253 million mobile customers and 22 million fixed broadband customers. These figures have been restated to account for the deconsolidation of certain activities in Spain following the creation of MASORANGE. The Group is present in 26 countries (including non-consolidated 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 strategic plan "Lead the Future", 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).

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