

PRESS RELEASE

Olympic torch relay: Obvios revolutionizes audiovisual production with France Télévisions

Rennes, May 29, 2024 - Dome, Obvios' private 5G connectivity bubble, enables France Télévisions, official broadcaster of the Paris 2024 Olympic and Paralympic Games, to cover and broadcast for the first time in France, an entirely cloud-based audiovisual production: the Olympic torch's journey broadcast on the dedicated france.tv PARIS 2024 channel.

Since May 9, Dome has been broadcasting live images of the Olympic torch's journey over 1,625 kilometers. Thanks to this innovative 100% software-based solution, France Télévisions benefits from reliable, compact, high-speed, and ultra-secure mobile connectivity for its 10 hours of live broadcasting every day.

To meet its commitment to energy and environmental conservation, the audiovisual group has decided to innovate, relying on the cloud for content production (TVU Networks solution) and on a private 5G connectivity bubble for content capture and distribution (private 5G technology from French start-up Obvios). The TDF group acted as integrator of the mobile units.

In practical terms, Dome's ultra-compactness means it can be quickly and easily deployed in the trunk of a car. This minimalist device revolutionizes the way production teams work. Gone are the days of heavy, costly resources to cover events of this scale (production vans, helicopters....). Live feeds, multi-camera production, graphics management, commentary, audio mixing, intercommunication between teams, broadcasting: everything can be controlled remotely from the Paris headquarters of the French audiovisual group.

"Our private 5G connectivity bubble is robust and maintains a perfect signal on the move. It overcomes the problems of coverage and saturation of public networks. That's the strength of a private 5G network! Thanks to TVU Networks, the Starlink relay and integration by TDF, the 5G bubble, the Dome from Obvios also enables France Télévisions to produce differently, directly in the cloud," explained **Nicolas Dallery, Vice-President Marketing & Sales at Obvios.**

"Through this collaboration, France Télévisions, Obvios, TVU Networks and TDF are setting a new standard for the future - one that prioritizes innovation, sustainability and the power of cloud technology to produce closer to events and bring fans closer to the action. By opting for a 100% cloud-based approach, we avoid several dozen metric tons of CO2 emissions compared to traditional methods, thanks to remote implementation from France Télévisions headquarters," said **Romuald Rat, Director of TechLab and AI at France Télévisions.**

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About Obvios

Obvios develops 100% software-based private 5G network solutions. It's all we do, that's why we are good at it. Our private 5G connectivity solutions are robust yet easy to deploy and operate. We aim to make them as straightforward and cost-effective as traditional technologies while ensuring better security and coverage. By leveraging cloud computing tools and methods, we are more agile and responsive in both the development of our private 5G solutions and our client interactions. Our goal is to innovate and simplify. Founded in 2023, Obvios is a spin-off of b<>com, a French Technological Research Institute. Based in Cesson-Sévigné, we have a site in Lannion and an office in Paris.