

Eviden deploys and secures the ground-to-board radio communication systems for Tisséo's future Toulouse metro line C

Eviden is working in a consortium with Axione as market lead

Paris, France – March 26, 2025 – [Eviden](#), the [Atos Group](#) business leading in digital, cloud, big data and security, today announces that it has been chosen by [Tisséo](#), the public transport authority of the Toulouse metropolitan area, to provide and maintain the ground-to-board radio communication system for the upcoming metro line C and ensure the cybersecurity of the entire line. This contract was secured as part of the Axione-Eviden consortium represented by [Axione](#).

Eviden, through its Mission-Critical Systems (MCS) activity, will deploy **LTE 4G¹ and WiFi radio communication systems** on trains and extend **INPT radio coverage²** from metro lines A and B to line C. The INPT network, used exclusively by emergency and civil security services, ensures rapid and efficient communication in emergencies. The contract includes **the radio communication interface** with other subsystems of Tisséo.

Eviden manages the **cybersecurity** of radio communication on line C, defining specifications for securing ground-to-board radio links. It collaborates with Axione to secure the ground infrastructure and integrates cyber functionalities into the hardware and software of onboard systems.

Eviden's solutions help Tisséo with the operation, maintenance and protection of line C users.

With over 20 years of experience and R&D, Eviden now offers MCx³ advanced communication solutions to ensure standardized, secure and reliable radio transmissions between trains, control centers and railway personnel.

Tisséo's line C is the first in France to be equipped with MCx functions for voice communications on Infrastructure Maintenance Vehicles (VMI). It is also one of the pioneering lines in France to feature a 4G LTE PMR⁴ radiocommunication system, along with an operation and maintenance infrastructure system that ensures efficient ground-to-board data transmission along the entire track. Furthermore, a dedicated UHD (Ultra High Speed) WiFi network was deployed in the line C garage areas to transmit onboard video protection data.

¹ LTE PMR 4G : Long Term Evolution Private Mobile Radio 4G

² INPT: Infrastructure Nationale Partageable des Transmissions (National Shareable Transmission Infrastructure)

³ MCx : Mission Critical Communications

⁴ 4G LTE PMR : PRM, Private Mobile Radio

Gilles Caron, Head of the MCS/France Transport Business Unit, Eviden, Atos Group, said: *"Tisséo's acknowledgment of our expertise in onboard radio communication and cybersecurity is a testament to our team's dedication to providing innovative solutions that enhance the reliability and safety of urban public transport for users".*

The automatic metro line C is part of the Toulouse Aerospace Express ([TAE](#)) project, which includes the extension of line B and the transformation of the T2 tram line into an airport shuttle. Spanning 27 kilometers with 21 stations, line C connects Colomiers and Labège, improving access to economic hubs, Matabiau station and Toulouse Blagnac airport while enhancing connections with the existing public transport network.

About Eviden⁵

[Eviden](#) is a next-gen technology leader in data-driven, trusted and sustainable digital transformation with a strong portfolio of patented technologies. With worldwide leading positions in advanced computing, security, AI, cloud and digital platforms, it provides deep expertise for all industries in more than 47 countries. Bringing together 41,000 world-class talents, Eviden expands the possibilities of data and technology across the digital continuum, now and for generations to come. Eviden is an Atos Group company with an annual revenue of c. € 5 billion.

About Atos

Atos is a global leader in digital transformation with c. 78,000 employees and annual revenue of c. € 10 billion. European number one in cybersecurity, cloud and high-performance computing, the Group provides tailored end-to-end solutions for all industries in 68 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos is a SE (Societas Europaea) and listed on Euronext Paris.

The [purpose of Atos](#) is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

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⁵ Eviden business is operated through the following brands: AppCentrica, ATHEA, Cloudamize, Cloudreach, Cryptovision, DataSantics, Edifixio, Engage ESM, Evidian, Forensik, IDEAL GRP, In Fidem, Ipsotek, Maven Wave, Profit4SF, SEC Consult, Visual BI, X-Perion.