
Press Release

For Immediate Release

Trenitalia Deploying Latest Icomera Passenger Wi-Fi Technology on High-Speed Frecciarossa Fleets

4th June 2019 - Trenitalia has entrusted Icomera, a wholly-owned subsidiary of ENGIE Ineo, to deliver powerful and reliable passenger Internet on board its fleet of high-speed "Frecciarossa" ETR1000 and ETR700 EMU trains.

As part of Trenitalia's commitment to an unrivalled passenger experience, a trusted and robust solution is required to meet increases in data availability, demand, and usage. Icomera's award-winning X-Series mobile router platform will allow Trenitalia Frecciarossa passengers to enjoy high-performance Internet surfing using onboard Wi-Fi, keeping them productive and entertained throughout their journey.

Icomera's cutting-edge X-Series platform offers unrivalled LTE-Advanced connectivity and presents a future-proof solution through state-of-the-art modular hardware. The solution is deployed in conjunction with Trenitalia's custom-designed cellular antenna arrays for high-speed trains, strictly following the ST376575 Trenitalia specification. Icomera's powerful X-Series routers will allow Frecciarossa fleets to also take advantage of mobile communication improvements such as LTE-Advanced Pro and 5G solutions, as they become available. This ensures that Frecciarossa's passengers have, and will continue to have, access to industry-leading mobile communication solutions now, and in the years to come.

The work to retrofit the Frecciarossa 1000 fleet will be overseen under Trenitalia's control, by Icomera's new Italian office - The latest base of operations to be opened by Icomera in Europe, following the recently established office in Germany. With this ongoing expansion throughout Europe, Icomera continues to build on its reputation as the continent's leading provider of mobile connectivity.

Paolo Attanasio, Director of Trenitalia's Long-Haul Passenger Division, commented: "*The competitive context of the High-Speed market and the goal of satisfying the needs of different customer targets, make innovation a primary element of our corporate strategy. A fast and reliable Wi-Fi connection is one of the keys to improving the Customer Experience of the journey: recent market research shows that customer satisfaction is growing thanks to the innovation path which, in 2019, will also see an increase in the range of services available on the onboard portal.*"

Marco Caposciutti, Technical Director of Trenitalia's Rolling Stock Division, comments: *"Trenitalia has invested many development efforts to implement this advanced passenger Internet service on its existing high-speed fleets during planned maintenance stops, without impacting on the whole fleets' availability. The design collaboration with Icomera, HRI and the other technological partners involved in the project, has achieved one of the highest levels of global system efficiency, also guaranteeing very high performance for future developments."*

Danilo Gismondi, Trenitalia CIO, commented: *"It is Trenitalia's goal to always offer the very best experience to passengers throughout their journey by providing a frequent, reliable service which entertains as it shortens distances. We are very pleased to be working with Icomera, whose long-established industry experience and powerful solutions will help to ensure that our passengers will continue to get the best travel experience well into the future."*

Pierre Codis, Icomera's VP Sales for EMEA region, said: *"Icomera is proud to be working with Trenitalia to upgrade Frecciarossa's overall passenger experience and strengthen their bond with their customers through this ground-breaking and forward-thinking collaborative project. Encouraging sustainable mobility through attractive onboard services is at the heart of Icomera's mission and we are extremely excited to bring these services to passengers in Italy."*

About Icomera

Icomera is the world's leading provider of wireless Internet connectivity for public transport, committed to promoting green mobility. Serving millions of Wi-Fi users worldwide, our award-winning technology makes public transport a better, safer, more attractive option for passengers, supporting our mission to help contribute to a reduction in carbon emissions of 3.5 million metric tons by 2022. A wholly-owned subsidiary of ENGIE Ineo, Icomera is headquartered in Gothenburg, Sweden, with offices in the United States, the United Kingdom, Germany, France and Italy. www.icomera.com

About ENGIE Ineo

As a creator of solutions for connected urban areas and neighbourhoods (electrical solutions, communications and information systems), ENGIE Ineo has more than 15,000 employees working to meet the needs of a changing world. In 2018, it reported revenues of €2.4 billion.

With a network of 300 facilities in France and abroad, ENGIE Ineo's teams innovate to support their customers in the energy and digital transition. They support them in transport, telecommunications and energy infrastructures projects, service sector and industrial projects, as well as security and defence projects. From design through to production, maintenance and operation, ENGIE Ineo's experts imagine and anticipate tomorrow's needs by developing solutions combining technical and cost-effective performance. ENGIE Ineo is part of the ENGIE Group, one of the leading energy companies worldwide. www.engie-ineo.fr

About ENGIE Italia

Driven by its ambition to lead the zero-carbon transition, ENGIE Italia partners with its clients through innovative and customized services and solutions.

In Italy, ENGIE Italia is the leading provider of energy services, the third for district heating and public lighting. It helps cities, companies and citizens to consume less and better, reducing CO² in the atmosphere to improve quality of life and ensure a future for the planet.

This Icomera agreement is part of the innovative development of its business lines, for example, green mobility, and the expansion of its collaboration with Ferrovie dello Stato Group, with which it is already working on the efficiency management of Ferservizi properties and of Trenitalia production plants. www.engie.it

About Trenitalia

Formed in 2000, Trenitalia is Italy's primary rail passenger carrier, with frequent and reliable services stretching across all the nation's major cities. It offers high-speed train services, Regional services as well as classic InterCity trains running day and night. With Trenitalia, passengers can also travel to Austria, France, Germany and Switzerland, closing distances across Europe. Its passengers benefit from exceptional service, finding the best railway connections at the best prices, with maximum comfort along the way. www.trenitalia.com

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Image: A Trenitalia Frecciarossa ETR1000 EMU Train ([View full resolution](#))

