

From Auction Clocks to AI: How Televic Speaks to the World - and the World Listens Back

On 8 October 2026, the IEEE Life Members Affinity Group Benelux visited Televic in Izegem, Belgium - a company founded in 1946 that built auction clocks, and which today employs roughly 1,000 people across subsidiaries in Europe, the US, China and India.

Televic operates four business units: Conference, Rail, Healthcare and Education. Its conference systems serve the European Parliament's 640-seat assembly hall, where up to 48 simultaneous translation channels run live — with cameras that automatically pan and tilt toward whoever is speaking.

The visit focused strongly on engineering. Speakers outlined the processor strategy behind their products: microcontrollers, FPGAs, ASICs and SoCs, with GPUs and NPUs handling AI workloads, and growing attention to open RISC-V architectures amid industry-wide demand for high-bandwidth memory.

Perhaps most striking was the company's embrace of AI coding. A project that once took 70 days was completed in just four days using "agentic coding". Management removed token-budget limits, set up a task force, and introduced weekly AI syncs and pair programming - engineers now juggle several projects while AI agents work in the background.

The tour through R&D labs included live demonstrations of multilingual conference links, nurse-call systems, and a train broadcast system with real-time noise cancellation and translation across English, French, Spanish and Chinese. LMAG members left with lively discussions and deep appreciation for this goal-driven West-Flanders engineering company.

