



AVILOO Announces Strategically Important Partnership in the U.S.

Through the collaboration between battery diagnostics expert AVILOO and electric vehicle technology company Lectrium, the EV battery risk becomes a competitive advantage for used EV dealers in the U.S.

Denver, December 10th 2025 – The Austrian battery diagnostics expert AVILOO, which has operated its own U.S. subsidiary, AVILOO Inc., since 2024, is pleased to announce a strategically important partnership. The company has recently started working with Lectrium, a Brooklyn-based company that builds customer-facing technology helping automotive dealerships market and sell electric vehicles with VIN-accurate data. Through this collaboration, AVILOO aims to continue its mission of transforming the greatest risk in used EVs - the battery - into the most compelling selling point and a key trust factor for dealers in the U.S. market.

The AVILOO FLASH Test redefines battery diagnostics by combining independent cell-level analysis and real-time health forecasting in a single, seamless process - all without the need to drive the vehicle. Thanks to a true plug & play approach, the system delivers a highly detailed Battery Certificate at the cell level in just three minutes. This provides reliable, objective insights - completely independent of manufacturers or vehicle types. The FLASH Test uses trained models based on dynamic data to deliver intelligent and reliable diagnostics for EV batteries. Leveraging the world's most comprehensive dynamic database for electric vehicle batteries - covering 96% of all BEVs and PHEVs on the market - AVILOO analyzes the actual behavior of the battery at the cell level, detecting anomalies and degradation patterns with unprecedented precision of the State of Health (SoH).

Perfect Technology and Higher Selling Price

Lectrium will also benefit from the advantages of the independent battery certificate in the future, as **Marcus Berger**, CEO of AVILOO GmbH, explains: *"You get perfect technology, a wealth of experience, and all the know-how we've accumulated. We will support the U.S. market just as strongly as we support the European market in selling used EVs at maximum value."* Berger also highlights the economic benefits: *"Our clients generate more clicks, more bids, shorter selling cycles—and ultimately a higher selling price, which can be up to \$1,000 per car."*

Joined Forces for more Clarity

Now AVILOO and the technology company Lectrium are partnering to bring verified battery transparency to the used EV market in the United States, giving dealerships a powerful new way



to build trust and accelerate sales. With their data-driven interactive tools designed for EVs, PHEVs and Hybrid Vehicles, Lectrium helps automotive dealerships educate online shoppers. The company's electrified merchandising tool provides accurate, easy-to-understand information on range, charging, fuel efficiency, and long-term savings, giving car shoppers the clarity they need to confidently choose an electrified vehicle.

"Lectrium is the leading EV merchandising platform in the United States, powering more than 400 dealerships and multiple OEM programs. Our partnership with AVILOO strengthens our product even further, especially on the used EV side. By integrating verified battery range and the AVILOO Battery Certificate directly onto the VDP, we give shoppers real transparency and give dealers a tool that builds trust, improves remarketing accuracy, and speeds up inventory turns. With the wave of EV lease returns coming in 2026, this is exactly the kind of innovation dealers need to run a stronger and more profitable used EV business." - **Peter Barba**, CEO & Co-founder of Lectrium.

About AVILOO

AVILOO started in 2017 with independent battery diagnostics for EV and plug-in hybrid vehicles and has since established itself as the global industry standard and market leader. Founded near Vienna, Austria, the company operates worldwide and has also been active in the United States since 2024 with a location in Denver, Colorado. The company develops and markets precise, fast, and manufacturer-independent tests to detect the State of Health (SoH) and defects in drive batteries of used vehicles. The company started its business with the AVILOO PREMIUM Test, the world's most comprehensive battery test for individuals. Based on thousands of conducted PREMIUM tests and the resulting world's largest database, the AVILOO FLASH Test was developed to provide a quick assessment of the battery's state within 3 minutes – ideal for fleets and remarketing. By covering over 96 % of all available brands, the FLASH Test is currently the fastest comprehensive diagnostic solution on the global market. All analysis methods and certificates are TÜV and CARA certified, ensuring complete transparency and safety for used car buyers, sellers, and users—both commercial and private.

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For additional information about Lectrium, please visit:

www.lectrium.com