

Press release

December 4th, 2024

Rețele Electrice Romania provides suppliers with a new modern platform to access customer consumption data

Bucharest - Rețele Electrice Romania has implemented a modern IT platform that makes available to all electricity suppliers the consumption data of customers in the 11 counties in its area of responsibility, so that suppliers can streamline their work by access to up-to-date metering data.

The platform takes data from over 1.6 million smart meters and makes it available daily to suppliers, for the customers they have in their portfolio, as it becomes accessible in the database of Rețele Electrice Romania. Suppliers thus have direct access to the data measured by electricity meters, in a primary format that can be easily processed, giving them flexibility in analyzing, managing and processing the information.

As a result, electricity suppliers benefit from constant access to up-to-date metering data and load curves, enabling more accurate and faster forecasts of energy consumption or production. Continuous access to this data makes it easier to react swiftly to market fluctuations, optimize internal processes and make informed decisions based on current data at a higher level of granularity.

In addition, measurement data allows for more efficient detection of consumption anomalies, personalization of offers based on customer profiles, and improvement of billing accuracy, reducing discrepancies and errors. These benefits contribute to more efficient resource management and increased customer satisfaction.

The platform uses state-of-the-art technologies for data streaming, compatible with cloud solutions, enabling the management of large volumes of data in a flexible and scalable way. The system benefits from a high level of data protection through advanced technologies that guarantee the confidentiality and integrity of information. Also, the use of open source software and advanced data collection solutions ensures not only technological transparency to all vendors, but also long-term compatibility and adaptability to possible changes in the future.

The team of Rețele Electrice Romania has sent to the suppliers the information regarding this service, the detailed technical specification, as well as the ways to ensure access only by authorized persons in order to respect the confidentiality, integrity and availability of the data. Rețele Electrice Romania's specialized teams will respond to requests for additional technical information, so that the benefits of using the platform are available to all suppliers who want to streamline their work.

Rețele Electrice Romania operates grids with a total length of about 134,000 kilometers in three major areas of the country: Muntenia Sud (including Bucharest), Banat and Dobrogea, covering one third of the local distribution market, and is developing an investment program to improve the quality of service, safety and performance of the networks and

local implementation of the PPC Group's environmental standards. The electricity grids operated by Rețele Electrice Romania include 289 transformer stations and over 25,000 transformer substations.