



Utility distribution management provider delivers **real-time insights across 600+ utilities globally**

President and CEO

“KX will enable our customers to manage the velocity and volume of data, and the complexity introduced by the adoption of distributed energy resources. This will ensure that they can achieve their grid resiliency and modernization initiatives.”

Organization: **Trusted Provider of Advanced Distribution Management System (ADMS)**
Geography: **Canada**
Industry: **Energy & Utilities**
Employees: **140+**

This company is the most trusted provider of advanced distribution management systems for electric, gas, transit, and water/wastewater utilities across the globe. Over 600 customers in 30 countries rely on its platform to effectively operate, monitor, analyze, restore, and optimize operations. By supporting critical utility operations with a fully integrated solution, their customers have significantly improved operational efficiencies, customer satisfaction and network reliability. The company’s comprehensive substation automation solution delivers advanced control and monitoring for enhanced network performance and protection.



Delivers high performance historian and streaming analytics to support high measurement frequency of distributed resources, AMI, and SCADA



TRUSTED PROVIDER OF ADVANCED DISTRIBUTION MANAGEMENT SYSTEM (ADMS)

THE CHALLENGE

The flagship product of this Canadian ADMS provider is a fully integrated SCADA, OMS, and DMS solution that is scalable, secure, and open. It efficiently integrates, manages, and processes data from a broad array of sources providing a centralized, real-time view for improved decision-making and situational awareness. More than 600 utilities from around the globe have standardized on its platform to improve their network reliability, enhance customer satisfaction through reduced outages, and increase operational efficiencies.

WHY KX

KX was selected to power advanced analytics capabilities within its Advanced Distribution Management System (ADMS) platform. Embedded OEM products using this platform can analyze network behavior in real-time and in greater detail for improved system reliability. This helps utilities better manage distributed energy resources – such as solar panels, electricity storage, electric vehicles and other controllable loads – given the intermittency and variability of the outputs.

➤ Supports 600+ utilities in electricity, water, gas, and transportation

THE BENEFITS



Supports **accelerated performance 10x** data frequency



Enables **over 100 million readings** per day



Integrated analytics engine bi-temporal data mode & high-availability features



Supports 600+ utilities in electricity, water, gas, and transportation



Delivers **high performance** historian and streaming analytics



Improved availability, optimized maintenance and longevity of assets